

R_Assignment

2023-06-08

R Markdown

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When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
##read file and create object
```

```
library(readxl)
delhi_aqi <- read_excel("/Users/sushobhanjena/delhi_aqi.xlsx"))
```

Q1 Dataset Structure

```
str(delhi_aqi)
```

```
## tibble [18,776 x 9] (S3: tbl_df/tbl/data.frame)
## $ date : POSIXct[1:18776], format: "2020-11-25 01:00:00" "2020-11-25 02:00:00" ...
## $ co   : num [1:18776] 2617 3632 4539 4539 4379 ...
## $ no   : num [1:18776] 2.18 23.25 52.75 50.96 42.92 ...
## $ no2  : num [1:18776] 70.6 89.1 100.1 111 117.9 ...
## $ o3   : num [1:18776] 13.59 0.33 1.11 6.44 17.17 ...
## $ so2  : num [1:18776] 38.6 54.4 68.7 78.2 87.7 ...
## $ pm2_5: num [1:18776] 365 421 464 455 448 ...
## $ pm10 : num [1:18776] 412 486 542 534 529 ...
## $ nh3  : num [1:18776] 28.6 41 49.1 48.1 46.6 ...
```

Q2 Dataset columns

```
colnames(delhi_aqi)
```

```
## [1] "date" "co" "no" "no2" "o3" "so2" "pm2_5" "pm10" "nh3"
```

Q3 Top 15

```
head(delhi_aqi, n = 15)
```

```
## # A tibble: 15 x 9
##   date                co    no  no2    o3    so2 pm2_5  pm10   nh3
##   <dtm>              <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 2020-11-25 01:00:00 2617.  2.18 70.6  13.6  38.6 365.  412. 28.6
## 2 2020-11-25 02:00:00 3632. 23.2  89.1  0.33  54.4 421.  486. 41.0
## 3 2020-11-25 03:00:00 4539. 52.8 100.   1.11  68.7 464.  542. 49.1
## 4 2020-11-25 04:00:00 4539. 51.0 111.   6.44  78.2 455.  534 48.1
## 5 2020-11-25 05:00:00 4379. 42.9 118.  17.2  87.7 448.  529. 46.6
## 6 2020-11-25 06:00:00 3899. 28.4 118.  40.0 101.  437.  512. 42.0
## 7 2020-11-25 07:00:00 1949. 14.5 106.  83.7 185.  313.  349. 12.8
## 8 2020-11-25 08:00:00 1509. 11.6 112.  88.0 217.  276.  303.  6.59
## 9 2020-11-25 09:00:00 1362.  7.04 110.  95.8 214.  264.  290.  6.02
## 10 2020-11-25 10:00:00 1602.  3.1  93.2 104.  153.  271.  302. 12.2
## 11 2020-11-25 11:00:00 2136.  1.27 94.6  86.6 104.  285.  324. 21.3
## 12 2020-11-25 12:00:00 2590.  0.19 110.  50.8  82.0 288.  336 27.9
## 13 2020-11-25 13:00:00 3017.  0.6 121.  19.7  69.6 295.  354. 35.5
## 14 2020-11-25 14:00:00 3471.  6.65 118.   3    65.8 326.  402. 46.1
## 15 2020-11-25 15:00:00 3899. 16.1 106.   0.25  63.9 363.  456. 50.7
```

Q4 UDF Floor

```
library(purrr)
get_floor <- function(x) {
  x = floor(x)
}
delhi_aqi$pm2_5_floor <- map_dbl(delhi_aqi$pm2_5, get_floor)
head(delhi_aqi, n=5)
```

```
## # A tibble: 5 x 10
##   date                co    no  no2    o3    so2 pm2_5  pm10   nh3
##   <dtm>              <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1 2020-11-25 01:00:00 2617.  2.18 70.6  13.6  38.6 365.  412. 28.6
## 2 2020-11-25 02:00:00 3632. 23.2  89.1  0.33  54.4 421.  486. 41.0
## 3 2020-11-25 03:00:00 4539. 52.8 100.   1.11  68.7 464.  542. 49.1
## 4 2020-11-25 04:00:00 4539. 51.0 111.   6.44  78.2 455.  534 48.1
## 5 2020-11-25 05:00:00 4379. 42.9 118.  17.2  87.7 448.  529. 46.6
## # i 1 more variable: pm2_5_floor <dbl>
```

Q5 Filter rows ##check

```
library(purrr)
aqi_no_filter = delhi_aqi %>% filter('no' > 0)
dim(aqi_no_filter)
```

```
## [1] 18776    10
```

Q6 New df

```
sub1 <- delhi_aqi[, c(1, 2, 8)]
sub1$total_co_pm10 <- sub1$co + sub1$pm10
sub1 <- sub1[, !colnames(sub1) %in% c("co", "pm10")]
delhi_aqi <- merge(delhi_aqi, sub1, by = "date", suffixes = c("_delhi_aqi", "_sub1"))
delhi_aqi
```

##	date	co	no	no2	o3	so2	pm2_5	pm10
## 1	2020-11-25 01:00:00	2616.88	2.18	70.60	13.59	38.62	364.61	411.73
## 2	2020-11-25 02:00:00	3631.59	23.25	89.11	0.33	54.36	420.96	486.21
## 3	2020-11-25 03:00:00	4539.49	52.75	100.08	1.11	68.67	463.68	541.95
## 4	2020-11-25 04:00:00	4539.49	50.96	111.04	6.44	78.20	454.81	534.00
## 5	2020-11-25 05:00:00	4379.27	42.92	117.90	17.17	87.74	448.14	529.19
## 6	2020-11-25 06:00:00	3898.62	28.39	117.90	40.05	101.09	437.25	511.79
## 7	2020-11-25 07:00:00	1949.31	14.53	105.56	83.69	185.01	312.76	349.20
## 8	2020-11-25 08:00:00	1508.71	11.62	112.41	87.98	217.44	275.53	303.47
## 9	2020-11-25 09:00:00	1361.85	7.04	109.67	95.84	213.62	263.51	289.86
## 10	2020-11-25 10:00:00	1602.17	3.10	93.22	104.43	152.59	271.25	302.27
## 11	2020-11-25 11:00:00	2136.23	1.27	94.59	86.55	103.95	284.51	324.34
## 12	2020-11-25 12:00:00	2590.18	0.19	109.67	50.78	82.02	287.83	336.00
## 13	2020-11-25 13:00:00	3017.43	0.60	120.64	19.67	69.62	295.37	354.19
## 14	2020-11-25 14:00:00	3471.37	6.65	117.90	3.00	65.80	325.89	402.37
## 15	2020-11-25 15:00:00	3898.62	16.09	105.56	0.25	63.90	363.16	456.38
## 16	2020-11-25 16:00:00	4058.84	19.67	98.71	0.08	59.61	387.52	490.96
## 17	2020-11-25 17:00:00	3898.62	18.11	91.85	0.11	52.93	394.51	498.87
## 18	2020-11-25 18:00:00	3417.97	13.19	83.63	0.31	42.92	369.00	461.24
## 19	2020-11-25 19:00:00	2803.80	7.15	74.71	0.89	33.85	327.49	400.17
## 20	2020-11-25 20:00:00	2456.67	4.75	65.80	1.40	30.99	303.81	365.32
## 21	2020-11-25 21:00:00	2269.75	4.25	58.26	1.39	30.52	285.16	340.62
## 22	2020-11-25 22:00:00	2162.93	5.42	53.47	0.83	30.99	272.18	320.68
## 23	2020-11-25 23:00:00	2136.23	8.16	49.35	0.31	31.47	264.01	305.06
## 24	2020-11-26 00:00:00	2189.64	13.19	46.61	0.07	33.38	260.05	296.45
## 25	2020-11-26 01:00:00	2483.37	23.92	45.93	0.01	39.10	268.08	305.40
## 26	2020-11-26 02:00:00	3284.45	47.83	51.41	0.02	53.88	309.14	359.04
## 27	2020-11-26 03:00:00	3791.81	67.06	60.32	1.10	73.43	337.80	398.42
## 28	2020-11-26 04:00:00	3097.53	46.94	71.29	8.58	96.32	300.52	353.24
## 29	2020-11-26 05:00:00	2643.59	34.42	72.66	20.74	103.95	264.39	315.31
## 30	2020-11-26 06:00:00	2109.53	23.69	67.86	33.26	108.72	208.00	253.85
## 31	2020-11-26 07:00:00	1094.82	9.95	49.35	66.52	90.60	115.32	139.51
## 32	2020-11-26 08:00:00	894.55	7.49	42.50	82.25	83.92	92.77	111.59
## 33	2020-11-26 09:00:00	881.20	7.26	44.55	85.12	92.51	88.53	107.12
## 34	2020-11-26 10:00:00	1308.44	9.16	63.06	67.23	100.14	106.99	132.10
## 35	2020-11-26 11:00:00	2056.12	11.51	91.85	30.76	95.37	138.22	175.22
## 36	2020-11-26 12:00:00	2670.29	23.92	106.93	2.26	84.88	155.65	203.84
## 37	2020-11-26 13:00:00	3097.53	42.92	94.59	0.00	74.39	169.52	227.04
## 38	2020-11-26 14:00:00	3578.19	52.75	85.00	0.00	69.62	202.21	276.96
## 39	2020-11-26 15:00:00	3952.03	53.64	85.00	0.00	64.85	234.37	325.87
## 40	2020-11-26 16:00:00	4005.43	47.83	85.00	0.00	59.13	245.50	343.52
## 41	2020-11-26 17:00:00	3685.00	37.10	84.31	0.00	51.98	229.77	319.40
## 42	2020-11-26 18:00:00	2723.69	20.56	78.14	0.12	42.92	174.77	238.31
## 43	2020-11-26 19:00:00	1695.63	4.47	67.17	2.50	32.42	114.30	149.46
## 44	2020-11-26 20:00:00	1308.44	0.82	54.84	9.39	26.70	90.01	113.31

## 45	2020-11-26	21:00:00	1134.87	0.18	47.30	18.06	27.66	82.03	100.60
## 46	2020-11-26	22:00:00	974.66	0.03	39.76	31.11	29.56	77.06	92.05
## 47	2020-11-26	23:00:00	894.55	0.01	34.62	38.98	28.37	73.10	86.42
## 48	2020-11-27	00:00:00	894.55	0.01	33.59	38.98	28.13	71.17	84.01
## 49	2020-11-27	01:00:00	1068.12	0.15	40.44	28.61	32.42	77.66	93.52
## 50	2020-11-27	02:00:00	1441.96	2.65	55.52	10.01	40.53	93.87	117.18
## 51	2020-11-27	03:00:00	1668.93	15.42	53.47	11.36	47.21	100.66	128.85
## 52	2020-11-27	04:00:00	1708.98	23.47	47.30	23.96	54.84	101.94	132.24
## 53	2020-11-27	05:00:00	1655.58	22.35	45.93	37.91	61.99	102.47	134.15
## 54	2020-11-27	06:00:00	1455.31	16.99	45.24	57.94	66.76	96.21	124.64
## 55	2020-11-27	07:00:00	947.95	8.38	33.24	89.41	54.84	65.04	82.80
## 56	2020-11-27	08:00:00	814.44	5.76	29.13	107.29	48.16	60.21	75.19
## 57	2020-11-27	09:00:00	814.44	4.69	30.50	117.30	49.11	66.66	81.87
## 58	2020-11-27	10:00:00	1148.22	5.53	45.93	107.29	52.93	84.80	105.35
## 59	2020-11-27	11:00:00	1655.58	5.64	72.66	75.10	53.88	105.82	134.28
## 60	2020-11-27	12:00:00	2082.82	1.69	104.19	30.40	51.02	118.21	151.31
## 61	2020-11-27	13:00:00	2403.26	2.68	112.41	7.06	50.07	135.62	173.83
## 62	2020-11-27	14:00:00	2510.07	2.18	101.45	7.96	49.59	154.47	198.73
## 63	2020-11-27	15:00:00	2376.56	0.40	87.05	18.95	45.78	163.42	209.55
## 64	2020-11-27	16:00:00	2296.45	0.08	76.77	26.82	42.44	169.15	215.26
## 65	2020-11-27	17:00:00	2349.85	0.13	75.40	23.96	40.53	179.28	227.25
## 66	2020-11-27	18:00:00	2189.64	0.17	71.97	21.82	34.33	174.77	219.02
## 67	2020-11-27	19:00:00	1789.09	0.05	58.95	28.25	25.03	150.44	183.04
## 68	2020-11-27	20:00:00	1401.90	0.00	41.47	40.05	18.60	132.96	156.48
## 69	2020-11-27	21:00:00	1228.33	0.00	32.56	45.78	16.45	126.10	144.97
## 70	2020-11-27	22:00:00	1161.58	0.00	28.10	47.92	15.50	124.33	140.40
## 71	2020-11-27	23:00:00	1148.22	0.00	26.05	50.07	15.50	126.38	140.94
## 72	2020-11-28	00:00:00	1188.28	0.00	26.39	52.21	17.41	136.96	151.52
## 73	2020-11-28	01:00:00	1348.50	0.00	32.22	51.50	22.89	158.21	176.16
## 74	2020-11-28	02:00:00	1695.63	0.10	47.30	37.91	31.47	185.59	211.46
## 75	2020-11-28	03:00:00	1895.90	4.36	53.47	32.19	38.62	197.84	228.15
## 76	2020-11-28	04:00:00	1869.20	10.17	45.93	47.92	46.25	192.49	222.35
## 77	2020-11-28	05:00:00	1762.39	10.17	42.16	71.53	52.93	186.49	215.43
## 78	2020-11-28	06:00:00	1588.82	7.26	37.70	105.86	58.17	174.62	199.38
## 79	2020-11-28	07:00:00	1041.41	3.58	23.65	140.19	47.21	110.26	124.43
## 80	2020-11-28	08:00:00	867.84	2.57	19.71	154.50	41.49	92.78	103.92
## 81	2020-11-28	09:00:00	867.84	2.15	20.74	165.94	44.82	96.88	108.01
## 82	2020-11-28	10:00:00	1735.69	6.31	58.95	123.02	54.36	140.53	166.19
## 83	2020-11-28	11:00:00	3124.24	14.75	116.53	49.35	61.04	204.21	250.82
## 84	2020-11-28	12:00:00	4272.46	42.02	148.06	3.17	62.94	251.13	312.63
## 85	2020-11-28	13:00:00	5340.58	76.00	150.80	0.00	66.76	305.95	382.34
## 86	2020-11-28	14:00:00	5767.82	68.84	150.80	0.00	67.71	351.50	440.00
## 87	2020-11-28	15:00:00	5073.55	33.08	142.57	0.20	59.61	341.86	424.77
## 88	2020-11-28	16:00:00	3791.81	2.18	119.27	8.40	50.55	284.08	347.44
## 89	2020-11-28	17:00:00	3524.78	0.72	102.82	13.05	45.30	274.87	335.43
## 90	2020-11-28	18:00:00	3124.24	0.57	90.48	14.13	35.29	248.69	299.94
## 91	2020-11-28	19:00:00	2456.67	0.17	71.97	20.21	23.84	201.74	238.09
## 92	2020-11-28	20:00:00	2002.72	0.04	56.21	26.11	19.07	172.07	199.13
## 93	2020-11-28	21:00:00	1735.69	0.03	47.30	28.61	16.93	156.80	179.28
## 94	2020-11-28	22:00:00	1562.12	0.02	40.10	31.11	15.97	145.46	164.55
## 95	2020-11-28	23:00:00	1428.60	0.02	35.99	31.83	15.74	138.33	155.25
## 96	2020-11-29	00:00:00	1321.79	0.03	34.62	33.26	16.21	134.49	150.71
## 97	2020-11-29	01:00:00	1428.60	0.15	42.16	28.25	20.50	144.80	164.06
## 98	2020-11-29	02:00:00	1895.90	3.55	63.06	10.01	30.52	175.84	205.53

## 99	2020-11-29	03:00:00	2429.96	21.23	67.86	9.30	40.05	205.11	244.44
## 100	2020-11-29	04:00:00	2830.51	35.32	69.23	21.46	50.55	229.77	276.06
## 101	2020-11-29	05:00:00	3150.94	34.87	79.51	40.41	64.85	258.81	311.02
## 102	2020-11-29	06:00:00	3150.94	23.69	87.05	77.96	82.02	277.18	329.15
## 103	2020-11-29	07:00:00	1428.60	6.87	44.55	141.62	75.34	152.26	174.87
## 104	2020-11-29	08:00:00	1148.22	4.58	35.64	160.22	66.76	133.28	152.32
## 105	2020-11-29	09:00:00	1121.52	3.74	36.67	170.23	69.62	131.24	150.27
## 106	2020-11-29	10:00:00	2296.45	10.95	87.05	107.29	77.25	187.62	226.89
## 107	2020-11-29	11:00:00	4112.24	31.74	150.80	31.11	84.88	274.90	343.04
## 108	2020-11-29	12:00:00	5714.42	83.15	175.48	1.59	99.18	336.88	425.52
## 109	2020-11-29	13:00:00	7156.37	132.32	180.96	0.00	125.89	404.47	513.61
## 110	2020-11-29	14:00:00	8117.68	151.99	178.22	0.00	143.05	478.35	610.78
## 111	2020-11-29	15:00:00	8331.30	150.20	157.65	0.00	137.33	524.79	672.15
## 112	2020-11-29	16:00:00	8331.30	146.63	134.35	0.00	125.89	558.48	709.59
## 113	2020-11-29	17:00:00	8438.11	146.63	119.27	0.00	125.89	592.91	747.75
## 114	2020-11-29	18:00:00	8224.49	143.05	109.67	0.00	118.26	586.24	733.62
## 115	2020-11-29	19:00:00	7263.18	126.96	98.71	0.00	94.41	519.90	641.21
## 116	2020-11-29	20:00:00	6248.47	108.18	86.37	0.00	74.39	463.88	562.84
## 117	2020-11-29	21:00:00	5447.39	88.51	76.08	0.00	58.65	419.38	502.51
## 118	2020-11-29	22:00:00	4699.71	68.84	70.60	0.00	47.21	377.58	449.55
## 119	2020-11-29	23:00:00	4112.24	54.09	69.23	0.00	38.15	337.00	399.70
## 120	2020-11-30	00:00:00	3631.59	47.39	69.23	0.00	31.47	303.61	358.95
## 121	2020-11-30	01:00:00	3417.97	46.49	70.60	0.00	36.72	279.12	329.89
## 122	2020-11-30	02:00:00	4432.68	80.47	74.71	0.02	51.98	338.53	407.97
## 123	2020-11-30	03:00:00	5554.20	125.17	74.71	1.48	64.85	393.76	479.03
## 124	2020-11-30	04:00:00	5821.23	125.17	87.74	7.15	76.29	406.58	494.57
## 125	2020-11-30	05:00:00	5874.63	90.30	123.38	23.25	90.60	434.27	525.87
## 126	2020-11-30	06:00:00	5607.61	43.36	153.54	73.67	103.95	460.28	548.96
## 127	2020-11-30	07:00:00	1976.01	8.16	65.12	164.51	97.28	196.45	226.33
## 128	2020-11-30	08:00:00	1495.36	4.69	45.93	188.83	84.88	165.43	187.62
## 129	2020-11-30	09:00:00	1388.55	3.41	42.84	200.27	83.92	158.80	178.90
## 130	2020-11-30	10:00:00	2643.59	8.72	100.08	134.47	91.55	221.87	263.85
## 131	2020-11-30	11:00:00	4806.52	27.72	180.96	39.34	96.32	326.66	403.12
## 132	2020-11-30	12:00:00	6675.72	85.83	205.64	1.81	97.28	402.96	504.58
## 133	2020-11-30	13:00:00	8331.30	143.05	200.15	0.00	106.81	483.31	610.09
## 134	2020-11-30	14:00:00	9292.60	157.36	180.96	0.00	107.77	563.64	718.37
## 135	2020-11-30	15:00:00	9292.60	146.63	156.28	0.00	97.28	613.40	784.89
## 136	2020-11-30	16:00:00	9292.60	134.11	137.09	0.00	84.88	656.52	833.60
## 137	2020-11-30	17:00:00	9399.41	135.90	120.64	0.00	78.20	703.33	887.84
## 138	2020-11-30	18:00:00	8758.55	128.75	102.82	0.00	61.99	669.44	844.63
## 139	2020-11-30	19:00:00	7049.56	106.39	87.74	0.00	41.96	557.39	699.05
## 140	2020-11-30	20:00:00	5767.82	83.15	74.71	0.00	34.81	475.65	585.64
## 141	2020-11-30	21:00:00	4966.74	67.06	64.43	0.00	32.42	426.25	516.68
## 142	2020-11-30	22:00:00	4379.27	55.43	57.58	0.00	31.47	390.57	467.97
## 143	2020-11-30	23:00:00	3952.03	46.05	53.47	0.00	29.56	361.58	426.87
## 144	2020-12-01	00:00:00	3631.59	41.57	51.41	0.00	29.56	338.08	394.05
## 145	2020-12-01	01:00:00	3524.78	43.36	54.84	0.00	36.72	328.71	380.96
## 146	2020-12-01	02:00:00	4539.49	76.89	61.69	0.01	51.98	387.82	458.69
## 147	2020-12-01	03:00:00	5554.20	119.81	65.12	0.94	63.90	438.32	523.15
## 148	2020-12-01	04:00:00	5714.42	119.81	80.88	5.72	74.39	454.62	542.24
## 149	2020-12-01	05:00:00	5821.23	90.30	117.90	20.21	88.69	486.37	576.78
## 150	2020-12-01	06:00:00	5821.23	44.70	154.91	67.95	104.90	530.13	618.68
## 151	2020-12-01	07:00:00	2403.26	7.04	72.66	200.27	122.07	303.78	336.66
## 152	2020-12-01	08:00:00	1895.90	3.91	50.04	231.74	99.18	255.16	280.88

## 153	2020-12-01	09:00:00	1762.39	2.57	42.50	248.91	89.65	239.93	263.10
## 154	2020-12-01	10:00:00	3097.53	7.04	105.56	161.65	91.55	313.47	359.45
## 155	2020-12-01	11:00:00	5287.17	21.46	191.93	45.42	95.37	431.12	510.61
## 156	2020-12-01	12:00:00	7263.18	79.57	216.60	1.42	102.04	512.77	618.34
## 157	2020-12-01	13:00:00	9078.98	139.48	216.60	0.00	119.21	605.14	739.60
## 158	2020-12-01	14:00:00	10147.09	150.20	213.86	0.00	117.30	700.36	866.48
## 159	2020-12-01	15:00:00	10040.28	130.53	197.41	0.00	97.28	752.66	937.40
## 160	2020-12-01	16:00:00	9613.04	107.29	178.22	0.00	80.11	780.98	967.56
## 161	2020-12-01	17:00:00	9399.41	101.03	157.65	0.00	71.53	816.21	1004.64
## 162	2020-12-01	18:00:00	8651.73	92.98	137.09	0.00	57.70	791.35	966.73
## 163	2020-12-01	19:00:00	7156.37	73.31	115.16	0.00	40.53	708.40	848.38
## 164	2020-12-01	20:00:00	6088.26	55.43	97.33	0.00	33.85	656.05	767.16
## 165	2020-12-01	21:00:00	5447.39	46.05	79.51	0.00	30.99	625.11	717.59
## 166	2020-12-01	22:00:00	4913.33	38.45	66.49	0.00	28.37	597.57	677.01
## 167	2020-12-01	23:00:00	4486.08	33.08	58.26	0.00	25.75	571.31	638.64
## 168	2020-12-02	00:00:00	4219.06	29.95	56.21	0.01	25.27	546.32	602.46
## 169	2020-12-02	01:00:00	4165.65	32.63	58.95	0.01	31.95	527.62	579.56
## 170	2020-12-02	02:00:00	4966.74	61.69	65.12	0.02	44.35	560.74	628.05
## 171	2020-12-02	03:00:00	5447.39	86.73	71.29	1.20	50.55	563.36	637.20
## 172	2020-12-02	04:00:00	4486.08	45.15	97.33	16.09	56.27	486.09	546.94
## 173	2020-12-02	05:00:00	4219.06	28.61	101.45	47.92	65.80	476.05	535.98
## 174	2020-12-02	06:00:00	3791.81	15.20	93.22	104.43	76.29	457.05	511.42
## 175	2020-12-02	07:00:00	1762.39	2.85	34.96	217.44	74.39	278.08	299.32
## 176	2020-12-02	08:00:00	1415.25	1.93	25.36	223.16	62.94	225.17	241.86
## 177	2020-12-02	09:00:00	1295.09	1.66	25.02	217.44	60.08	197.62	212.92
## 178	2020-12-02	10:00:00	1655.58	2.54	47.30	183.11	65.80	203.92	225.96
## 179	2020-12-02	11:00:00	2349.85	2.74	87.74	121.59	69.62	227.74	260.82
## 180	2020-12-02	12:00:00	2964.02	0.57	130.24	53.64	68.67	243.27	284.82
## 181	2020-12-02	13:00:00	3524.78	1.41	152.17	12.16	68.67	268.83	319.75
## 182	2020-12-02	14:00:00	3685.00	2.46	139.83	7.24	66.76	292.10	352.35
## 183	2020-12-02	15:00:00	3524.78	0.96	120.64	12.88	59.13	292.50	355.06
## 184	2020-12-02	16:00:00	3364.56	0.45	105.56	16.27	51.50	283.55	346.14
## 185	2020-12-02	17:00:00	3311.16	0.85	100.08	12.34	46.25	281.26	343.89
## 186	2020-12-02	18:00:00	3044.13	1.10	91.85	10.19	37.67	260.80	316.54
## 187	2020-12-02	19:00:00	2483.37	0.43	76.08	14.84	27.90	223.05	264.92
## 188	2020-12-02	20:00:00	2109.53	0.13	61.01	20.74	24.56	205.31	239.33
## 189	2020-12-02	21:00:00	1922.61	0.07	52.09	23.60	23.84	205.54	236.15
## 190	2020-12-02	22:00:00	1842.50	0.08	46.61	23.25	23.84	215.20	244.22
## 191	2020-12-02	23:00:00	1815.80	0.22	45.24	18.24	23.84	230.31	259.16
## 192	2020-12-03	00:00:00	1869.20	1.40	47.98	9.12	25.51	252.44	282.79
## 193	2020-12-03	01:00:00	2296.45	13.52	51.41	0.89	32.90	293.56	332.14
## 194	2020-12-03	02:00:00	3284.45	49.62	52.78	0.01	47.21	362.96	421.16
## 195	2020-12-03	03:00:00	4112.24	86.73	55.52	0.85	59.61	411.84	483.58
## 196	2020-12-03	04:00:00	4058.84	92.09	58.26	4.43	70.57	409.47	481.24
## 197	2020-12-03	05:00:00	4432.68	93.88	76.08	11.00	87.74	438.31	518.43
## 198	2020-12-03	06:00:00	4913.33	75.10	117.90	27.90	114.44	499.71	586.26
## 199	2020-12-03	07:00:00	2216.34	13.64	82.25	118.73	156.40	331.31	368.29
## 200	2020-12-03	08:00:00	1922.61	7.38	69.23	163.08	144.96	311.07	343.36
## 201	2020-12-03	09:00:00	1976.01	5.70	72.66	183.11	154.50	306.68	339.42
## 202	2020-12-03	10:00:00	3578.19	13.41	142.57	108.72	158.31	396.51	454.30
## 203	2020-12-03	11:00:00	6034.85	43.81	219.35	22.89	158.31	546.54	640.16
## 204	2020-12-03	12:00:00	8224.49	118.02	241.28	0.84	183.11	661.49	783.98
## 205	2020-12-03	13:00:00	10040.28	180.60	235.80	0.00	225.07	774.30	922.85
## 206	2020-12-03	14:00:00	11535.65	207.42	222.09	0.00	232.70	901.47	1083.52

##	207	2020-12-03	15:00:00	12710.57	216.37	208.38	0.00	200.27	1017.94	1227.90
##	208	2020-12-03	16:00:00	13885.50	218.15	200.15	0.00	160.22	1140.68	1363.66
##	209	2020-12-03	17:00:00	14526.37	209.21	191.93	0.00	141.14	1229.21	1465.21
##	210	2020-12-03	18:00:00	13137.82	168.09	171.36	0.00	113.49	1154.94	1392.78
##	211	2020-12-03	19:00:00	10360.72	110.87	143.95	0.00	73.43	968.36	1176.27
##	212	2020-12-03	20:00:00	7904.05	65.27	117.90	0.00	48.64	829.57	996.33
##	213	2020-12-03	21:00:00	6355.29	35.76	100.08	0.01	37.19	749.66	878.97
##	214	2020-12-03	22:00:00	5554.20	22.13	89.11	0.04	34.33	717.75	819.90
##	215	2020-12-03	23:00:00	5340.58	21.01	81.57	0.04	33.38	716.90	805.93
##	216	2020-12-04	00:00:00	5287.17	25.93	75.40	0.02	32.90	716.79	798.34
##	217	2020-12-04	01:00:00	5661.01	45.60	70.60	0.00	37.67	733.43	816.82
##	218	2020-12-04	02:00:00	7370.00	108.18	74.03	0.01	51.50	821.05	924.91
##	219	2020-12-04	03:00:00	8865.36	171.66	89.11	0.64	61.04	879.80	991.12
##	220	2020-12-04	04:00:00	6515.50	82.25	122.01	9.66	65.80	694.80	771.76
##	221	2020-12-04	05:00:00	5981.45	46.05	138.46	37.19	77.25	667.73	741.97
##	222	2020-12-04	06:00:00	5661.01	21.68	139.83	104.43	90.60	683.51	756.90
##	223	2020-12-04	07:00:00	2029.42	4.14	52.78	211.72	118.26	364.65	390.92
##	224	2020-12-04	08:00:00	1482.01	3.02	40.78	220.30	94.41	275.03	294.81
##	225	2020-12-04	09:00:00	1455.31	2.96	49.35	226.02	103.00	267.96	287.97
##	226	2020-12-04	10:00:00	2590.18	6.87	119.27	157.36	141.14	337.15	374.12
##	227	2020-12-04	11:00:00	4753.11	20.56	233.05	46.49	181.20	454.12	521.31
##	228	2020-12-04	12:00:00	6835.94	65.27	293.37	1.90	188.83	545.64	640.73
##	229	2020-12-04	13:00:00	7904.05	85.83	301.60	0.00	179.29	603.82	721.26
##	230	2020-12-04	14:00:00	7156.37	56.77	249.51	0.00	150.68	630.03	748.36
##	231	2020-12-04	15:00:00	5767.82	16.54	194.67	3.13	113.49	617.16	717.71
##	232	2020-12-04	16:00:00	3952.03	0.00	106.93	62.23	80.11	537.68	608.31
##	233	2020-12-04	17:00:00	3364.56	0.00	80.88	67.23	59.61	510.44	573.51
##	234	2020-12-04	18:00:00	2937.32	0.00	70.60	67.23	44.35	483.95	534.87
##	235	2020-12-04	19:00:00	2403.26	0.00	52.78	81.54	33.38	453.42	489.45
##	236	2020-12-04	20:00:00	2029.42	0.00	34.62	97.28	26.23	427.52	454.69
##	237	2020-12-04	21:00:00	1815.80	0.00	25.36	104.43	22.89	409.76	433.17
##	238	2020-12-04	22:00:00	1735.69	0.00	21.76	104.43	21.94	398.86	420.84
##	239	2020-12-04	23:00:00	1695.63	0.00	20.56	103.00	21.46	394.76	416.00
##	240	2020-12-05	00:00:00	1735.69	0.00	21.59	100.14	21.22	395.83	417.04
##	241	2020-12-05	01:00:00	1895.90	0.00	28.10	89.41	23.13	404.53	428.05
##	242	2020-12-05	02:00:00	2296.45	0.01	47.30	66.52	29.56	423.60	454.79
##	243	2020-12-05	03:00:00	2616.88	1.47	67.17	49.35	37.19	429.26	466.51
##	244	2020-12-05	04:00:00	2536.77	5.81	62.38	61.51	41.49	411.15	448.43
##	245	2020-12-05	05:00:00	2349.85	7.71	54.15	83.69	44.82	391.34	428.16
##	246	2020-12-05	06:00:00	2162.93	6.71	50.04	115.87	51.50	379.44	414.41
##	247	2020-12-05	07:00:00	1482.01	4.41	43.53	167.37	87.74	304.43	326.97
##	248	2020-12-05	08:00:00	1308.44	3.91	45.24	185.97	103.95	285.43	305.21
##	249	2020-12-05	09:00:00	1241.68	3.24	47.30	194.55	114.44	275.58	294.69
##	250	2020-12-05	10:00:00	1735.69	4.08	74.71	154.50	114.44	286.40	312.93
##	251	2020-12-05	11:00:00	2723.69	3.97	119.27	87.98	92.51	318.51	358.74
##	252	2020-12-05	12:00:00	3631.59	3.38	164.51	20.21	71.53	338.76	389.22
##	253	2020-12-05	13:00:00	4219.06	16.99	169.99	0.27	61.99	360.60	419.88
##	254	2020-12-05	14:00:00	4058.84	11.62	154.91	1.10	58.17	378.03	440.05
##	255	2020-12-05	15:00:00	3337.86	1.01	122.01	19.85	51.98	373.12	427.67
##	256	2020-12-05	16:00:00	2483.37	0.00	76.77	55.08	43.87	353.51	395.94
##	257	2020-12-05	17:00:00	2296.45	0.00	63.75	57.22	37.19	357.85	398.40
##	258	2020-12-05	18:00:00	2109.53	0.00	57.58	55.79	30.52	357.38	393.73
##	259	2020-12-05	19:00:00	1842.50	0.00	47.98	57.22	23.37	347.82	376.94
##	260	2020-12-05	20:00:00	1682.28	0.00	38.73	58.65	20.27	347.01	372.41

##	261	2020-12-05	21:00:00	1602.17	0.00	32.56	57.22	18.60	351.48	375.72
##	262	2020-12-05	22:00:00	1588.82	0.00	30.50	52.93	18.36	357.98	382.45
##	263	2020-12-05	23:00:00	1602.17	0.00	30.16	46.49	18.12	364.83	389.78
##	264	2020-12-06	00:00:00	1642.23	0.01	32.56	36.84	18.36	370.21	396.09
##	265	2020-12-06	01:00:00	1869.20	0.45	42.16	21.28	21.46	386.16	416.24
##	266	2020-12-06	02:00:00	2510.07	9.84	57.58	2.24	29.80	420.91	461.95
##	267	2020-12-06	03:00:00	3150.94	33.08	59.63	1.81	37.67	447.92	499.22
##	268	2020-12-06	04:00:00	3471.37	45.60	60.32	7.87	43.39	455.91	512.80
##	269	2020-12-06	05:00:00	3685.00	44.26	70.60	19.31	50.55	462.32	523.40
##	270	2020-12-06	06:00:00	3685.00	32.19	89.11	44.35	61.99	476.32	537.40
##	271	2020-12-06	07:00:00	2162.93	11.96	71.29	101.57	95.37	330.67	363.23
##	272	2020-12-06	08:00:00	1895.90	7.94	67.86	137.33	100.14	302.88	333.05
##	273	2020-12-06	09:00:00	1922.61	5.87	72.66	165.94	108.72	319.46	351.79
##	274	2020-12-06	10:00:00	2643.59	6.31	109.67	140.19	115.40	367.29	412.24
##	275	2020-12-06	11:00:00	3898.62	6.71	171.36	70.10	109.67	437.31	501.94
##	276	2020-12-06	12:00:00	4966.74	11.62	211.12	8.32	93.46	489.96	568.15
##	277	2020-12-06	13:00:00	5661.01	25.48	205.64	0.04	85.83	548.10	636.71
##	278	2020-12-06	14:00:00	5661.01	14.53	189.19	0.67	76.29	590.09	684.14
##	279	2020-12-06	15:00:00	5073.55	1.96	153.54	10.91	61.99	595.31	687.30
##	280	2020-12-06	16:00:00	4379.27	0.02	113.79	33.62	50.55	580.06	662.57
##	281	2020-12-06	17:00:00	3898.62	0.00	93.22	41.13	46.25	563.55	640.69
##	282	2020-12-06	18:00:00	3231.05	0.00	75.40	45.78	41.96	517.19	581.90
##	283	2020-12-06	19:00:00	2376.56	0.00	54.84	57.22	37.19	453.19	500.12
##	284	2020-12-06	20:00:00	2109.53	0.00	48.67	53.64	32.42	427.04	466.52
##	285	2020-12-06	21:00:00	2029.42	0.00	45.93	47.21	29.09	411.66	448.35
##	286	2020-12-06	22:00:00	2002.72	0.00	44.55	40.41	27.18	396.18	431.95
##	287	2020-12-06	23:00:00	2029.42	0.02	45.24	32.54	26.23	391.32	426.65
##	288	2020-12-07	00:00:00	2109.53	0.16	48.67	22.17	26.46	394.72	430.53
##	289	2020-12-07	01:00:00	2456.67	4.25	58.26	6.97	30.99	416.80	458.23
##	290	2020-12-07	02:00:00	3311.16	27.94	63.06	0.06	41.01	464.91	521.77
##	291	2020-12-07	03:00:00	3845.22	49.62	67.17	1.57	47.68	488.03	552.92
##	292	2020-12-07	04:00:00	3471.37	39.79	71.97	11.62	54.36	457.70	515.86
##	293	2020-12-07	05:00:00	3257.75	29.50	74.71	32.54	63.90	449.73	506.27
##	294	2020-12-07	06:00:00	2777.10	15.87	70.60	75.10	77.25	431.11	480.12
##	295	2020-12-07	07:00:00	1468.66	3.97	37.01	161.65	71.53	315.40	341.66
##	296	2020-12-07	08:00:00	1241.68	2.54	28.79	185.97	63.90	285.85	307.87
##	297	2020-12-07	09:00:00	1228.33	2.18	30.16	194.55	65.80	277.50	298.84
##	298	2020-12-07	10:00:00	2429.96	7.26	86.37	124.45	75.34	331.93	373.25
##	299	2020-12-07	11:00:00	4325.87	23.92	159.03	32.90	83.92	420.72	491.69
##	300	2020-12-07	12:00:00	5981.45	76.89	178.22	1.14	86.78	487.60	580.87
##	301	2020-12-07	13:00:00	7583.62	128.75	180.96	0.00	96.32	571.04	688.55
##	302	2020-12-07	14:00:00	8651.73	146.63	172.73	0.00	100.14	661.59	806.08
##	303	2020-12-07	15:00:00	8865.36	135.90	154.91	0.00	92.51	721.48	882.70
##	304	2020-12-07	16:00:00	8758.55	123.38	137.09	0.00	81.06	758.03	921.08
##	305	2020-12-07	17:00:00	8651.73	114.44	123.38	0.00	73.43	782.86	944.05
##	306	2020-12-07	18:00:00	7904.05	102.82	111.04	0.00	58.65	741.29	883.82
##	307	2020-12-07	19:00:00	6515.50	79.57	98.71	0.00	40.05	638.40	746.48
##	308	2020-12-07	20:00:00	5447.39	59.90	87.05	0.00	33.38	567.47	653.19
##	309	2020-12-07	21:00:00	4859.92	48.28	76.77	0.00	30.99	533.96	610.40
##	310	2020-12-07	22:00:00	4539.49	44.26	65.80	0.00	30.52	518.15	591.85
##	311	2020-12-07	23:00:00	4325.87	44.26	56.89	0.00	30.04	510.78	582.65
##	312	2020-12-08	00:00:00	4325.87	49.62	52.09	0.00	30.28	514.68	586.52
##	313	2020-12-08	01:00:00	4913.33	74.21	49.35	0.00	38.62	559.33	642.29
##	314	2020-12-08	02:00:00	7263.18	150.20	50.72	0.00	57.70	709.99	831.07

##	315	2020-12-08	03:00:00	9933.47	250.34	56.89	0.24	70.57	873.38	1027.00
##	316	2020-12-08	04:00:00	8544.92	194.91	80.88	2.48	80.11	777.04	898.01
##	317	2020-12-08	05:00:00	9719.85	180.60	131.61	9.03	96.32	870.73	1005.38
##	318	2020-12-08	06:00:00	9613.04	96.56	219.35	40.77	107.77	926.49	1066.38
##	319	2020-12-08	07:00:00	2670.29	11.40	98.71	150.20	144.96	389.01	430.99
##	320	2020-12-08	08:00:00	2056.12	7.15	80.20	177.38	139.24	334.70	371.74
##	321	2020-12-08	09:00:00	2029.42	5.76	85.00	191.69	152.59	337.58	376.10
##	322	2020-12-08	10:00:00	3685.00	13.08	157.65	108.72	164.03	422.95	487.55
##	323	2020-12-08	11:00:00	6355.29	49.17	241.28	19.85	205.99	563.32	666.13
##	324	2020-12-08	12:00:00	8972.17	141.26	257.73	0.67	259.40	685.96	818.60
##	325	2020-12-08	13:00:00	11108.40	211.00	244.02	0.00	305.18	781.52	942.13
##	326	2020-12-08	14:00:00	12283.33	221.73	227.57	0.00	331.88	866.51	1058.81
##	327	2020-12-08	15:00:00	12710.57	203.85	219.35	0.00	335.69	940.70	1162.80
##	328	2020-12-08	16:00:00	12710.57	185.97	200.15	0.00	274.66	985.84	1224.71
##	329	2020-12-08	17:00:00	12710.57	178.81	180.96	0.00	200.27	1025.87	1266.54
##	330	2020-12-08	18:00:00	12390.14	177.03	167.25	0.00	141.14	1019.63	1243.45
##	331	2020-12-08	19:00:00	11428.83	169.87	154.91	0.00	94.41	958.53	1145.06
##	332	2020-12-08	20:00:00	10787.96	164.51	145.32	0.00	73.43	939.47	1101.79
##	333	2020-12-08	21:00:00	10681.15	166.30	134.35	0.00	64.85	953.61	1102.95
##	334	2020-12-08	22:00:00	10681.15	168.09	127.49	0.00	66.76	975.28	1119.12
##	335	2020-12-08	23:00:00	10360.72	164.51	122.01	0.00	76.29	976.81	1120.71
##	336	2020-12-09	00:00:00	9826.66	159.14	117.90	0.00	99.18	954.15	1098.10
##	337	2020-12-09	01:00:00	9506.23	162.72	112.41	0.00	125.89	929.86	1081.33
##	338	2020-12-09	02:00:00	11001.59	223.52	104.19	0.00	123.98	1022.93	1204.31
##	339	2020-12-09	03:00:00	12924.19	311.14	101.45	0.28	114.44	1121.39	1325.28
##	340	2020-12-09	04:00:00	8544.92	196.70	104.19	2.71	133.51	792.51	922.24
##	341	2020-12-09	05:00:00	7904.05	148.42	135.72	10.37	141.14	746.67	872.73
##	342	2020-12-09	06:00:00	7476.81	78.68	197.41	39.70	148.77	744.51	868.80
##	343	2020-12-09	07:00:00	3070.83	13.52	113.79	138.76	169.75	423.17	477.05
##	344	2020-12-09	08:00:00	2376.56	6.48	85.00	191.69	146.87	379.41	423.28
##	345	2020-12-09	09:00:00	2243.04	4.36	80.20	220.30	144.96	374.74	417.59
##	346	2020-12-09	10:00:00	3685.00	9.28	146.69	130.18	135.42	433.52	500.47
##	347	2020-12-09	11:00:00	6141.66	39.79	219.35	22.35	125.89	527.20	630.39
##	348	2020-12-09	12:00:00	8438.11	121.59	224.83	0.67	135.42	594.61	725.70
##	349	2020-12-09	13:00:00	10253.91	189.54	216.60	0.00	164.03	663.48	822.52
##	350	2020-12-09	14:00:00	11642.46	221.73	200.15	0.00	162.13	753.22	943.83
##	351	2020-12-09	15:00:00	12603.76	239.61	174.11	0.00	139.24	850.49	1072.71
##	352	2020-12-09	16:00:00	13244.63	246.76	149.43	0.00	127.79	934.22	1175.00
##	353	2020-12-09	17:00:00	12924.19	236.03	131.61	0.00	150.68	947.82	1196.12
##	354	2020-12-09	18:00:00	11001.59	198.48	122.01	0.00	158.31	821.97	1049.86
##	355	2020-12-09	19:00:00	8224.49	139.48	116.53	0.00	129.70	624.80	804.39
##	356	2020-12-09	20:00:00	6034.85	86.73	102.82	0.00	90.60	492.25	625.38
##	357	2020-12-09	21:00:00	4539.49	47.83	89.11	0.00	53.88	408.38	504.35
##	358	2020-12-09	22:00:00	3044.13	14.53	74.03	0.33	30.99	323.30	382.97
##	359	2020-12-09	23:00:00	2616.88	6.71	63.75	0.86	27.18	302.79	352.63
##	360	2020-12-10	00:00:00	2643.59	10.28	57.58	0.34	28.61	310.49	359.71
##	361	2020-12-10	01:00:00	3097.53	25.71	54.15	0.02	36.24	338.34	394.34
##	362	2020-12-10	02:00:00	4165.65	63.48	52.78	0.01	50.07	390.45	465.28
##	363	2020-12-10	03:00:00	4806.52	97.45	52.09	0.58	59.61	407.18	492.98
##	364	2020-12-10	04:00:00	4539.49	93.88	54.84	3.62	66.76	369.32	450.45
##	365	2020-12-10	05:00:00	4646.30	84.94	74.03	11.00	79.16	366.14	450.89
##	366	2020-12-10	06:00:00	4272.46	54.54	101.45	30.76	94.41	343.03	421.18
##	367	2020-12-10	07:00:00	2162.93	21.91	76.77	62.23	120.16	186.38	227.37
##	368	2020-12-10	08:00:00	1842.50	15.42	72.66	80.11	119.21	166.42	201.89

## 369	2020-12-10 09:00:00	1789.09	12.07	72.66	85.12	125.89	161.41	195.75
## 370	2020-12-10 10:00:00	3204.35	31.29	111.04	39.34	125.89	224.33	281.95
## 371	2020-12-10 11:00:00	5447.39	89.41	145.32	7.06	118.26	326.19	419.17
## 372	2020-12-10 12:00:00	7476.81	169.87	150.80	0.36	118.26	408.47	530.87
## 373	2020-12-10 13:00:00	9292.60	232.46	145.32	0.00	137.33	495.28	649.04
## 374	2020-12-10 14:00:00	10253.91	253.92	130.24	0.00	144.96	577.05	764.10
## 375	2020-12-10 15:00:00	10467.53	243.19	113.79	0.00	133.51	625.57	834.81
## 376	2020-12-10 16:00:00	10360.72	223.52	101.45	0.00	116.35	654.40	872.88
## 377	2020-12-10 17:00:00	9826.66	198.48	93.22	0.00	100.14	649.63	862.48
## 378	2020-12-10 18:00:00	8224.49	159.14	86.37	0.00	74.39	551.47	736.37
## 379	2020-12-10 19:00:00	5928.04	109.97	78.83	0.00	47.21	391.60	531.81
## 380	2020-12-10 20:00:00	4325.87	69.74	71.97	0.00	36.24	289.37	395.13
## 381	2020-12-10 21:00:00	3311.16	42.02	64.43	0.00	31.95	228.47	306.32
## 382	2020-12-10 22:00:00	2616.88	24.81	57.58	0.00	30.04	189.96	248.36
## 383	2020-12-10 23:00:00	2429.96	20.79	52.09	0.01	30.28	181.45	232.61
## 384	2020-12-11 00:00:00	2536.77	24.36	49.35	0.00	32.90	190.77	240.40
## 385	2020-12-11 01:00:00	3044.13	38.89	50.04	0.00	41.49	225.50	282.53
## 386	2020-12-11 02:00:00	4325.87	77.78	56.89	0.00	61.04	304.14	380.76
## 387	2020-12-11 03:00:00	5393.98	119.81	67.17	0.57	81.06	356.73	444.99
## 388	2020-12-11 04:00:00	5554.20	126.96	80.88	3.40	103.95	360.93	447.57
## 389	2020-12-11 05:00:00	5981.45	125.17	106.93	6.53	129.70	382.67	472.96
## 390	2020-12-11 06:00:00	6195.07	109.08	139.83	7.96	156.40	384.68	476.66
## 391	2020-12-11 07:00:00	1922.61	50.07	124.75	17.17	305.18	148.67	179.88
## 392	2020-12-11 08:00:00	1348.50	29.50	104.19	36.84	226.97	122.64	144.94
## 393	2020-12-11 09:00:00	1161.58	19.22	84.31	53.64	165.94	113.80	132.76
## 394	2020-12-11 10:00:00	2670.29	47.39	106.93	23.25	127.79	173.99	215.96
## 395	2020-12-11 11:00:00	4913.33	116.23	119.27	3.35	104.90	262.91	336.11
## 396	2020-12-11 12:00:00	6515.50	184.18	113.79	0.17	102.04	319.73	411.66
## 397	2020-12-11 13:00:00	7904.05	232.46	115.16	0.00	110.63	379.64	490.26
## 398	2020-12-11 14:00:00	8438.11	228.88	113.79	0.00	97.28	441.81	561.73
## 399	2020-12-11 15:00:00	7370.00	169.87	108.30	0.00	73.43	437.37	545.02
## 400	2020-12-11 16:00:00	3311.16	30.85	100.08	0.05	46.25	271.83	324.82
## 401	2020-12-11 17:00:00	2536.77	8.38	90.48	1.16	40.53	270.33	315.76
## 402	2020-12-11 18:00:00	2136.23	2.10	74.71	6.97	33.38	280.47	318.35
## 403	2020-12-11 19:00:00	1789.09	0.32	57.58	14.48	23.60	274.62	302.66
## 404	2020-12-11 20:00:00	1668.93	0.16	46.61	16.09	17.88	265.54	288.66
## 405	2020-12-11 21:00:00	1642.23	0.23	41.47	13.77	16.69	254.01	275.09
## 406	2020-12-11 22:00:00	1628.88	0.48	40.10	9.74	17.41	237.24	257.51
## 407	2020-12-11 23:00:00	1522.06	0.71	37.70	7.78	16.93	206.76	225.31
## 408	2020-12-12 00:00:00	1321.79	0.80	34.96	8.23	16.45	162.23	178.38
## 409	2020-12-12 01:00:00	1188.28	1.33	35.30	9.03	18.60	123.97	139.84
## 410	2020-12-12 02:00:00	1588.82	11.40	42.84	0.88	26.94	129.64	153.64
## 411	2020-12-12 03:00:00	2189.64	34.87	44.55	0.66	39.10	152.07	185.62
## 412	2020-12-12 04:00:00	2456.67	46.94	47.98	3.04	54.84	164.87	202.14
## 413	2020-12-12 05:00:00	2777.10	58.12	54.15	5.99	75.34	185.24	228.56
## 414	2020-12-12 06:00:00	2937.32	61.69	70.60	10.19	109.67	209.38	256.89
## 415	2020-12-12 07:00:00	1762.39	33.08	78.14	26.11	137.33	158.76	186.26
## 416	2020-12-12 08:00:00	1335.14	21.46	76.08	40.05	133.51	137.80	159.74
## 417	2020-12-12 09:00:00	1134.87	16.99	76.08	45.42	144.96	126.49	147.03
## 418	2020-12-12 10:00:00	2243.04	38.45	93.22	21.10	115.40	169.78	208.46
## 419	2020-12-12 11:00:00	4272.46	91.20	105.56	4.38	95.37	258.36	325.44
## 420	2020-12-12 12:00:00	6301.88	159.14	116.53	0.29	114.44	350.75	443.90
## 421	2020-12-12 13:00:00	8117.68	209.21	130.24	0.00	156.40	445.61	570.42
## 422	2020-12-12 14:00:00	9399.41	223.52	135.72	0.00	188.83	551.98	714.05

##	423	2020-12-12	15:00:00	10360.72	221.73	137.09	0.00	211.72	658.85	858.18
##	424	2020-12-12	16:00:00	11001.59	218.15	134.35	0.00	205.99	752.29	975.84
##	425	2020-12-12	17:00:00	11001.59	205.64	126.12	0.00	141.14	789.39	1012.94
##	426	2020-12-12	18:00:00	9399.41	164.51	109.67	0.00	69.62	684.78	867.37
##	427	2020-12-12	19:00:00	6088.26	92.09	87.74	0.00	28.61	467.27	577.21
##	428	2020-12-12	20:00:00	3685.00	35.76	69.23	0.01	18.12	332.63	393.24
##	429	2020-12-12	21:00:00	2456.67	8.94	58.26	1.88	15.97	286.58	322.61
##	430	2020-12-12	22:00:00	1562.12	0.01	36.67	35.76	19.79	231.14	248.69
##	431	2020-12-12	23:00:00	1415.25	0.01	31.87	37.91	18.12	204.14	218.63
##	432	2020-12-13	00:00:00	1428.60	0.02	33.59	31.83	19.07	194.75	209.18
##	433	2020-12-13	01:00:00	1562.12	0.27	39.76	21.28	23.37	201.69	219.11
##	434	2020-12-13	02:00:00	1922.61	3.16	51.41	6.53	31.95	221.12	246.18
##	435	2020-12-13	03:00:00	2162.93	12.63	52.78	4.83	41.01	230.80	261.19
##	436	2020-12-13	04:00:00	2136.23	18.77	48.67	19.31	51.98	227.93	259.70
##	437	2020-12-13	05:00:00	2029.42	17.43	47.98	40.41	60.56	223.33	255.56
##	438	2020-12-13	06:00:00	1789.09	11.74	45.24	73.67	65.80	213.95	242.24
##	439	2020-12-13	07:00:00	974.66	3.21	20.39	127.32	38.62	118.17	130.18
##	440	2020-12-13	08:00:00	781.06	2.01	14.05	137.33	27.42	82.75	91.11
##	441	2020-12-13	09:00:00	707.63	1.73	13.54	135.90	25.27	65.49	72.78
##	442	2020-12-13	10:00:00	854.49	2.71	23.99	115.87	31.47	62.31	72.43
##	443	2020-12-13	11:00:00	1148.22	3.21	43.18	86.55	37.67	69.71	85.24
##	444	2020-12-13	12:00:00	1428.60	0.85	64.43	52.21	39.10	75.07	94.85
##	445	2020-12-13	13:00:00	1708.98	0.09	77.46	29.33	41.49	86.47	112.26
##	446	2020-12-13	14:00:00	1922.61	0.26	77.46	21.28	42.44	101.84	135.04
##	447	2020-12-13	15:00:00	1949.31	0.24	69.92	20.92	40.05	109.84	147.18
##	448	2020-12-13	16:00:00	1895.90	0.18	63.06	22.17	36.72	110.87	148.16
##	449	2020-12-13	17:00:00	1842.50	0.18	58.95	21.82	33.85	109.05	145.35
##	450	2020-12-13	18:00:00	1628.88	0.14	54.15	22.89	27.90	94.89	126.47
##	451	2020-12-13	19:00:00	1295.09	0.06	45.24	27.54	21.46	74.34	97.50
##	452	2020-12-13	20:00:00	1161.58	0.04	41.13	29.68	22.65	70.29	89.92
##	453	2020-12-13	21:00:00	1108.17	0.02	37.70	32.90	24.08	72.54	90.74
##	454	2020-12-13	22:00:00	1081.47	0.02	35.30	35.41	23.84	76.91	94.61
##	455	2020-12-13	23:00:00	1108.17	0.02	34.96	35.76	24.08	84.22	102.11
##	456	2020-12-14	00:00:00	1201.63	0.05	38.73	31.83	26.23	96.17	115.41
##	457	2020-12-14	01:00:00	1522.06	0.59	51.41	20.56	32.90	120.02	145.05
##	458	2020-12-14	02:00:00	2136.23	6.54	71.29	4.29	44.82	159.74	197.08
##	459	2020-12-14	03:00:00	2563.48	19.89	76.08	6.53	54.84	183.21	227.06
##	460	2020-12-14	04:00:00	2563.48	25.26	71.29	26.46	64.85	187.90	230.81
##	461	2020-12-14	05:00:00	2429.96	21.46	66.49	52.21	75.34	192.74	234.71
##	462	2020-12-14	06:00:00	2109.53	14.98	60.32	84.40	81.06	187.22	226.40
##	463	2020-12-14	07:00:00	1174.93	5.92	32.90	123.02	57.22	110.76	131.73
##	464	2020-12-14	08:00:00	974.66	4.36	27.08	133.04	50.55	93.41	110.27
##	465	2020-12-14	09:00:00	934.60	3.91	28.10	135.90	51.98	89.45	105.62
##	466	2020-12-14	10:00:00	2056.12	13.41	70.60	82.97	61.99	140.85	175.62
##	467	2020-12-14	11:00:00	3952.03	44.26	123.38	22.53	72.48	232.60	299.00
##	468	2020-12-14	12:00:00	5714.42	105.50	139.83	1.40	81.06	312.35	406.68
##	469	2020-12-14	13:00:00	7583.62	166.30	142.57	0.00	99.18	415.68	542.61
##	470	2020-12-14	14:00:00	8972.17	194.91	134.35	0.00	110.63	527.98	694.04
##	471	2020-12-14	15:00:00	9613.04	196.70	119.27	0.00	105.86	609.86	803.88
##	472	2020-12-14	16:00:00	9719.85	189.54	104.19	0.00	93.46	661.01	864.34
##	473	2020-12-14	17:00:00	9399.41	175.24	91.85	0.00	80.11	667.59	867.18
##	474	2020-12-14	18:00:00	8010.86	144.84	81.57	0.00	58.17	575.03	744.80
##	475	2020-12-14	19:00:00	5874.63	102.82	71.97	0.00	37.19	424.35	549.40
##	476	2020-12-14	20:00:00	4539.49	72.42	65.80	0.00	32.90	340.22	434.51

## 477	2020-12-14	21:00:00	3898.62	55.43	61.01	0.00	33.38	303.05	381.50
## 478	2020-12-14	22:00:00	3578.19	46.94	56.89	0.00	35.76	289.03	360.01
## 479	2020-12-14	23:00:00	3524.78	46.49	52.78	0.00	39.10	292.11	361.22
## 480	2020-12-15	00:00:00	3738.40	54.99	49.35	0.00	45.78	313.30	384.26
## 481	2020-12-15	01:00:00	4699.71	84.04	48.67	0.00	60.08	383.92	469.77
## 482	2020-12-15	02:00:00	7049.56	157.36	52.78	0.00	73.43	544.78	669.72
## 483	2020-12-15	03:00:00	9292.60	239.61	61.01	0.41	72.48	668.90	823.63
## 484	2020-12-15	04:00:00	4219.06	67.06	89.11	12.52	80.11	321.79	389.94
## 485	2020-12-15	05:00:00	3578.19	42.02	91.85	36.12	92.51	288.97	354.36
## 486	2020-12-15	06:00:00	2937.32	27.05	87.05	66.52	103.00	262.05	324.68
## 487	2020-12-15	07:00:00	1535.42	12.41	56.21	101.57	99.18	146.47	179.90
## 488	2020-12-15	08:00:00	1201.63	9.28	47.30	110.15	91.55	116.36	142.16
## 489	2020-12-15	09:00:00	1148.22	8.05	47.98	113.01	93.46	112.76	137.19
## 490	2020-12-15	10:00:00	1815.80	12.85	74.03	80.82	93.46	146.81	182.18
## 491	2020-12-15	11:00:00	3097.53	27.27	117.90	30.40	88.69	210.28	265.66
## 492	2020-12-15	12:00:00	4325.87	59.01	141.20	2.35	80.11	262.31	334.43
## 493	2020-12-15	13:00:00	5180.36	84.04	139.83	0.00	75.34	307.66	393.75
## 494	2020-12-15	14:00:00	5126.95	67.95	127.49	0.00	68.67	322.29	413.96
## 495	2020-12-15	15:00:00	4325.87	33.98	116.53	0.04	58.65	295.72	379.94
## 496	2020-12-15	16:00:00	3524.78	9.72	106.93	1.30	50.55	260.28	331.45
## 497	2020-12-15	17:00:00	3124.24	2.99	97.33	6.26	46.25	241.55	307.11
## 498	2020-12-15	18:00:00	2536.77	0.51	80.20	18.24	37.19	198.28	251.69
## 499	2020-12-15	19:00:00	1895.90	0.03	61.69	34.69	28.37	153.12	190.66
## 500	2020-12-15	20:00:00	1642.23	0.01	51.41	42.56	25.75	140.89	170.25
## 501	2020-12-15	21:00:00	1548.77	0.00	45.24	45.06	24.80	140.66	166.52
## 502	2020-12-15	22:00:00	1482.01	0.00	41.13	45.78	24.08	141.06	165.28
## 503	2020-12-15	23:00:00	1441.96	0.01	39.07	44.70	24.32	141.55	164.16
## 504	2020-12-16	00:00:00	1468.66	0.02	41.13	39.34	25.99	144.65	166.84
## 505	2020-12-16	01:00:00	1682.28	0.31	52.78	26.82	31.47	157.94	183.95
## 506	2020-12-16	02:00:00	2243.04	5.09	72.66	6.71	42.44	189.49	226.83
## 507	2020-12-16	03:00:00	2590.18	19.67	75.40	5.90	51.50	203.98	248.07
## 508	2020-12-16	04:00:00	2590.18	28.61	67.86	21.28	61.99	202.40	247.64
## 509	2020-12-16	05:00:00	2483.37	27.49	64.43	38.98	73.43	202.18	248.53
## 510	2020-12-16	06:00:00	2162.93	20.56	61.69	62.94	82.02	189.85	232.24
## 511	2020-12-16	07:00:00	1401.90	11.06	45.24	92.98	75.34	126.96	154.35
## 512	2020-12-16	08:00:00	1081.47	7.10	35.64	108.72	61.99	103.79	124.98
## 513	2020-12-16	09:00:00	974.66	4.86	31.19	121.59	53.88	100.10	118.96
## 514	2020-12-16	10:00:00	1295.09	5.81	44.55	105.86	51.50	118.46	142.42
## 515	2020-12-16	11:00:00	1976.01	7.71	76.08	62.94	53.88	152.13	186.52
## 516	2020-12-16	12:00:00	2590.18	8.94	111.04	12.52	53.88	175.19	218.38
## 517	2020-12-16	13:00:00	3044.13	23.25	108.30	0.08	55.31	194.67	246.19
## 518	2020-12-16	14:00:00	2964.02	18.11	97.33	0.31	53.41	197.15	252.35
## 519	2020-12-16	15:00:00	2429.96	4.25	84.31	6.80	47.21	172.78	222.84
## 520	2020-12-16	16:00:00	1949.31	0.18	64.43	24.68	41.96	145.09	186.81
## 521	2020-12-16	17:00:00	1762.39	0.04	55.52	33.98	38.15	133.44	171.00
## 522	2020-12-16	18:00:00	1455.31	0.01	47.30	42.92	31.47	115.05	144.88
## 523	2020-12-16	19:00:00	1121.52	0.00	36.33	55.79	25.51	94.84	114.71
## 524	2020-12-16	20:00:00	1001.36	0.00	28.79	65.80	24.08	90.22	105.46
## 525	2020-12-16	21:00:00	961.30	0.00	25.02	73.67	24.08	91.38	104.84
## 526	2020-12-16	22:00:00	974.66	0.00	23.31	77.96	24.08	95.27	107.96
## 527	2020-12-16	23:00:00	1001.36	0.00	23.31	79.39	24.80	101.54	113.87
## 528	2020-12-17	00:00:00	1041.41	0.00	25.02	77.25	26.70	108.59	121.28
## 529	2020-12-17	01:00:00	1174.93	0.00	31.87	70.10	30.99	118.49	133.97
## 530	2020-12-17	02:00:00	1468.66	0.01	46.61	55.08	37.67	133.47	155.49

##	531	2020-12-17 03:00:00	1642.23	1.98	55.52	49.35	43.39	140.40	166.40
##	532	2020-12-17 04:00:00	1562.12	6.93	45.93	63.66	49.11	136.77	162.53
##	533	2020-12-17 05:00:00	1468.66	8.61	38.73	77.96	55.31	135.03	160.09
##	534	2020-12-17 06:00:00	1281.74	7.49	33.24	95.84	55.79	123.93	145.68
##	535	2020-12-17 07:00:00	907.90	4.19	21.59	118.73	39.58	84.44	98.38
##	536	2020-12-17 08:00:00	787.74	3.19	18.51	128.75	34.33	73.93	85.12
##	537	2020-12-17 09:00:00	787.74	2.71	19.02	134.47	35.29	77.77	88.65
##	538	2020-12-17 10:00:00	1014.71	3.38	30.16	123.02	41.01	91.46	105.57
##	539	2020-12-17 11:00:00	1415.25	3.69	53.47	94.41	48.16	111.60	131.87
##	540	2020-12-17 12:00:00	1762.39	0.94	80.88	55.79	50.07	122.77	147.92
##	541	2020-12-17 13:00:00	2082.82	0.09	94.59	32.19	52.45	135.93	166.66
##	542	2020-12-17 14:00:00	2189.64	0.09	89.11	30.76	52.45	147.88	184.67
##	543	2020-12-17 15:00:00	2109.53	0.03	76.08	36.48	48.64	151.07	190.19
##	544	2020-12-17 16:00:00	1976.01	0.01	66.49	40.77	44.82	149.03	186.77
##	545	2020-12-17 17:00:00	1895.90	0.01	61.69	40.77	41.96	145.97	182.77
##	546	2020-12-17 18:00:00	1655.58	0.01	55.52	41.49	35.29	130.15	160.88
##	547	2020-12-17 19:00:00	1321.79	0.01	46.61	45.06	28.37	107.23	129.10
##	548	2020-12-17 20:00:00	1161.58	0.00	40.10	47.21	26.46	99.25	116.91
##	549	2020-12-17 21:00:00	1121.52	0.00	36.67	47.92	26.94	99.53	115.54
##	550	2020-12-17 22:00:00	1108.17	0.00	34.62	50.07	28.13	101.33	116.37
##	551	2020-12-17 23:00:00	1094.82	0.00	33.24	51.50	30.04	102.85	117.26
##	552	2020-12-18 00:00:00	1108.17	0.00	33.93	51.50	32.42	103.43	117.81
##	553	2020-12-18 01:00:00	1241.68	0.02	40.44	47.21	37.19	109.99	126.80
##	554	2020-12-18 02:00:00	1562.12	0.17	56.21	33.26	42.92	128.00	151.10
##	555	2020-12-18 03:00:00	1789.09	4.08	63.75	26.82	46.25	138.85	165.69
##	556	2020-12-18 04:00:00	1815.80	12.74	54.15	40.05	50.07	140.80	168.84
##	557	2020-12-18 05:00:00	1735.69	14.31	46.61	55.79	55.79	140.59	169.10
##	558	2020-12-18 06:00:00	1535.42	11.40	40.78	76.53	60.08	132.82	158.31
##	559	2020-12-18 07:00:00	988.01	5.36	26.05	113.01	49.59	92.47	107.55
##	560	2020-12-18 08:00:00	881.20	4.08	22.96	125.89	46.25	85.68	98.40
##	561	2020-12-18 09:00:00	867.84	3.52	23.99	131.61	46.73	84.09	96.32
##	562	2020-12-18 10:00:00	1174.93	4.92	38.73	113.01	49.59	96.66	113.42
##	563	2020-12-18 11:00:00	1708.98	6.54	69.23	71.53	53.41	120.86	145.99
##	564	2020-12-18 12:00:00	2216.34	5.36	105.56	18.95	52.93	134.68	165.62
##	565	2020-12-18 13:00:00	2590.18	16.09	111.04	0.42	53.41	150.94	188.39
##	566	2020-12-18 14:00:00	2643.59	13.97	102.82	0.59	52.93	161.72	204.29
##	567	2020-12-18 15:00:00	2376.56	4.58	90.48	4.92	48.64	158.07	200.17
##	568	2020-12-18 16:00:00	2136.23	0.80	78.14	14.13	44.82	151.07	191.30
##	569	2020-12-18 17:00:00	2082.82	0.42	72.66	18.06	42.44	151.66	191.88
##	570	2020-12-18 18:00:00	1895.90	0.27	67.17	20.74	36.24	139.22	174.79
##	571	2020-12-18 19:00:00	1535.42	0.08	56.21	27.54	27.90	116.92	143.64
##	572	2020-12-18 20:00:00	1281.74	0.01	43.87	36.12	22.17	106.70	127.13
##	573	2020-12-18 21:00:00	1174.93	0.01	37.36	40.77	20.74	108.00	125.40
##	574	2020-12-18 22:00:00	1148.22	0.00	33.59	45.06	20.74	114.56	130.55
##	575	2020-12-18 23:00:00	1148.22	0.00	31.87	47.92	20.98	121.01	136.05
##	576	2020-12-19 00:00:00	1174.93	0.00	32.56	47.21	22.17	126.52	141.55
##	577	2020-12-19 01:00:00	1308.44	0.03	38.73	40.41	25.75	136.62	154.44
##	578	2020-12-19 02:00:00	1615.52	0.34	54.15	25.39	31.95	153.23	177.36
##	579	2020-12-19 03:00:00	1789.09	4.86	59.63	19.31	35.29	155.51	182.73
##	580	2020-12-19 04:00:00	1708.98	12.85	47.98	34.33	37.67	144.33	170.92
##	581	2020-12-19 05:00:00	1602.17	13.52	40.78	50.78	41.96	136.21	162.13
##	582	2020-12-19 06:00:00	1441.96	10.06	35.64	75.10	46.73	130.22	153.82
##	583	2020-12-19 07:00:00	974.66	4.08	21.94	120.16	44.82	98.24	112.31
##	584	2020-12-19 08:00:00	834.47	2.82	17.99	135.90	41.49	89.47	100.70

##	585	2020-12-19 09:00:00	807.76	2.38	18.34	143.05	41.49	88.52	99.26
##	586	2020-12-19 10:00:00	1001.36	3.02	28.45	130.18	43.87	100.08	114.19
##	587	2020-12-19 11:00:00	1348.50	3.07	47.30	100.14	44.82	118.00	136.99
##	588	2020-12-19 12:00:00	1628.88	0.76	68.55	63.66	42.92	127.72	149.97
##	589	2020-12-19 13:00:00	1842.50	0.01	79.51	41.49	42.44	138.29	164.26
##	590	2020-12-19 14:00:00	1922.61	0.01	74.03	40.41	41.96	147.51	177.90
##	591	2020-12-19 15:00:00	1842.50	0.00	63.06	45.06	39.10	148.02	179.79
##	592	2020-12-19 16:00:00	1735.69	0.00	55.52	45.78	35.76	144.75	176.97
##	593	2020-12-19 17:00:00	1735.69	0.01	54.84	40.05	32.90	143.57	175.78
##	594	2020-12-19 18:00:00	1602.17	0.02	52.09	35.41	27.42	133.18	161.44
##	595	2020-12-19 19:00:00	1335.14	0.02	45.24	35.76	20.98	113.81	134.61
##	596	2020-12-19 20:00:00	1161.58	0.01	37.70	38.98	19.31	104.36	121.21
##	597	2020-12-19 21:00:00	1094.82	0.00	33.24	41.49	19.79	103.34	118.32
##	598	2020-12-19 22:00:00	1068.12	0.00	30.16	44.35	20.50	106.69	120.49
##	599	2020-12-19 23:00:00	1054.76	0.00	28.10	48.64	21.22	112.26	125.12
##	600	2020-12-20 00:00:00	1081.47	0.00	28.10	53.64	23.13	120.18	132.80
##	601	2020-12-20 01:00:00	1228.33	0.00	32.90	55.08	27.42	136.53	151.47
##	602	2020-12-20 02:00:00	1588.82	0.03	47.98	44.70	32.90	162.67	184.60
##	603	2020-12-20 03:00:00	1895.90	1.73	60.32	33.62	35.76	180.90	207.51
##	604	2020-12-20 04:00:00	1976.01	8.05	56.21	40.05	39.10	185.83	214.32
##	605	2020-12-20 05:00:00	1922.61	10.17	47.98	56.51	44.35	185.38	213.89
##	606	2020-12-20 06:00:00	1735.69	7.94	41.81	80.11	49.11	180.42	205.49
##	607	2020-12-20 07:00:00	1268.39	4.25	29.47	113.01	45.78	136.55	153.00
##	608	2020-12-20 08:00:00	1081.47	3.33	24.68	124.45	40.05	116.53	130.11
##	609	2020-12-20 09:00:00	1001.36	2.60	23.99	131.61	39.10	114.81	127.59
##	610	2020-12-20 10:00:00	1241.68	3.10	36.33	114.44	40.05	127.64	144.91
##	611	2020-12-20 11:00:00	1762.39	3.58	63.75	72.24	41.01	148.96	174.59
##	612	2020-12-20 12:00:00	2216.34	2.07	95.96	25.03	39.58	163.42	195.79
##	613	2020-12-20 13:00:00	2590.18	6.15	104.19	2.91	40.05	179.31	217.75
##	614	2020-12-20 14:00:00	2590.18	5.03	94.59	3.58	39.10	187.67	229.84
##	615	2020-12-20 15:00:00	2269.75	0.92	79.51	14.48	35.76	180.20	220.04
##	616	2020-12-20 16:00:00	1949.31	0.07	64.43	28.25	31.47	166.58	201.78
##	617	2020-12-20 17:00:00	1842.50	0.03	56.89	33.62	29.09	163.86	196.80
##	618	2020-12-20 18:00:00	1642.23	0.01	49.35	39.34	24.32	157.65	185.32
##	619	2020-12-20 19:00:00	1375.20	0.00	39.76	46.49	19.31	149.37	169.67
##	620	2020-12-20 20:00:00	1295.09	0.00	35.30	48.64	20.27	155.13	173.19
##	621	2020-12-20 21:00:00	1281.74	0.00	32.56	48.64	20.98	165.57	182.72
##	622	2020-12-20 22:00:00	1281.74	0.00	31.19	46.49	21.22	172.77	189.91
##	623	2020-12-20 23:00:00	1281.74	0.01	31.53	41.13	21.70	176.01	193.31
##	624	2020-12-21 00:00:00	1348.50	0.03	34.96	34.33	23.37	181.06	199.23
##	625	2020-12-21 01:00:00	1602.17	0.49	46.61	21.64	28.85	194.90	218.11
##	626	2020-12-21 02:00:00	2243.04	7.82	65.12	3.62	39.58	229.54	265.70
##	627	2020-12-21 03:00:00	2857.21	27.94	69.23	2.03	49.11	261.46	310.13
##	628	2020-12-21 04:00:00	3231.05	39.79	71.29	8.40	60.08	284.47	341.46
##	629	2020-12-21 05:00:00	3284.45	36.21	76.08	18.42	73.43	299.54	359.71
##	630	2020-12-21 06:00:00	3017.43	23.47	82.25	37.91	89.65	303.98	360.33
##	631	2020-12-21 07:00:00	2216.34	9.28	69.23	89.41	97.28	262.19	299.83
##	632	2020-12-21 08:00:00	1842.50	6.71	59.63	113.01	92.51	224.40	254.61
##	633	2020-12-21 09:00:00	1668.93	5.14	55.52	125.89	88.69	211.87	238.62
##	634	2020-12-21 10:00:00	3070.83	20.12	101.45	71.53	85.83	293.38	343.19
##	635	2020-12-21 11:00:00	5233.76	62.59	146.69	15.56	93.46	410.68	494.03
##	636	2020-12-21 12:00:00	7049.56	137.69	157.65	0.88	117.30	489.65	597.24
##	637	2020-12-21 13:00:00	8972.17	211.00	167.25	0.00	156.40	593.91	730.40
##	638	2020-12-21 14:00:00	10681.15	253.92	165.88	0.00	181.20	715.91	889.70

##	639	2020-12-21	15:00:00	11322.02	264.65	145.32	0.00	167.85	798.35	994.53
##	640	2020-12-21	16:00:00	11108.40	257.49	119.27	0.00	133.51	818.94	1018.92
##	641	2020-12-21	17:00:00	10787.96	243.19	98.71	0.00	114.44	834.24	1034.28
##	642	2020-12-21	18:00:00	9933.47	221.73	80.88	0.00	91.55	795.58	982.63
##	643	2020-12-21	19:00:00	8117.68	180.60	65.80	0.00	61.04	678.02	827.86
##	644	2020-12-21	20:00:00	6675.72	143.05	53.47	0.00	45.78	586.20	708.14
##	645	2020-12-21	21:00:00	5767.82	118.02	45.24	0.00	39.10	537.26	641.56
##	646	2020-12-21	22:00:00	5180.36	99.24	39.76	0.00	35.76	501.93	596.97
##	647	2020-12-21	23:00:00	4753.11	86.73	34.96	0.00	34.33	474.63	562.26
##	648	2020-12-22	00:00:00	4592.90	84.94	32.22	0.00	35.29	465.05	548.97
##	649	2020-12-22	01:00:00	5180.36	103.71	32.56	0.00	42.44	504.86	597.12
##	650	2020-12-22	02:00:00	7049.56	166.30	38.73	0.00	54.84	627.65	747.75
##	651	2020-12-22	03:00:00	8758.55	228.88	50.04	0.18	58.65	710.53	843.59
##	652	2020-12-22	04:00:00	7370.00	182.39	64.43	1.92	62.94	601.17	700.70
##	653	2020-12-22	05:00:00	8010.86	178.81	90.48	6.44	74.39	650.43	763.00
##	654	2020-12-22	06:00:00	8010.86	118.02	152.17	24.68	85.83	682.88	801.10
##	655	2020-12-22	07:00:00	2883.91	15.20	95.96	124.45	119.21	339.74	382.45
##	656	2020-12-22	08:00:00	2109.53	8.05	69.92	158.79	103.95	284.16	317.99
##	657	2020-12-22	09:00:00	1842.50	5.42	61.01	174.52	96.32	271.44	301.75
##	658	2020-12-22	10:00:00	3177.64	14.08	113.79	98.71	92.51	342.63	394.53
##	659	2020-12-22	11:00:00	5073.55	43.81	165.88	22.17	97.28	438.45	517.83
##	660	2020-12-22	12:00:00	6462.10	102.82	172.73	1.14	118.26	493.80	590.89
##	661	2020-12-22	13:00:00	8117.68	164.51	178.22	0.00	154.50	577.23	697.60
##	662	2020-12-22	14:00:00	9826.66	202.06	180.96	0.00	171.66	700.12	855.89
##	663	2020-12-22	15:00:00	11001.59	214.58	174.11	0.00	156.40	811.03	994.74
##	664	2020-12-22	16:00:00	11856.08	225.31	161.77	0.00	125.89	916.11	1112.84
##	665	2020-12-22	17:00:00	13244.63	246.76	150.80	0.00	103.95	1037.84	1243.91
##	666	2020-12-22	18:00:00	14099.12	264.65	137.09	0.00	80.11	1121.41	1321.88
##	667	2020-12-22	19:00:00	13565.06	257.49	123.38	0.00	53.41	1099.38	1275.65
##	668	2020-12-22	20:00:00	12603.76	236.03	111.04	0.00	46.25	1040.42	1196.24
##	669	2020-12-22	21:00:00	11428.83	209.21	101.45	0.00	52.93	984.35	1123.48
##	670	2020-12-22	22:00:00	10040.28	177.03	91.85	0.00	65.80	909.26	1033.54
##	671	2020-12-22	23:00:00	8651.73	144.84	80.88	0.00	65.80	827.96	936.45
##	672	2020-12-23	00:00:00	7476.81	121.59	69.92	0.00	59.61	760.60	855.16
##	673	2020-12-23	01:00:00	7263.18	126.96	61.69	0.00	57.70	750.80	849.11
##	674	2020-12-23	02:00:00	8972.17	191.33	58.95	0.00	61.99	857.67	987.64
##	675	2020-12-23	03:00:00	11001.59	275.37	61.01	0.18	61.04	964.17	1120.16
##	676	2020-12-23	04:00:00	9292.60	216.37	80.88	2.17	64.85	812.62	935.13
##	677	2020-12-23	05:00:00	10040.28	216.37	117.90	6.80	75.34	863.93	1001.31
##	678	2020-12-23	06:00:00	10360.72	153.78	205.64	23.60	88.69	931.24	1077.96
##	679	2020-12-23	07:00:00	3177.64	16.32	109.67	125.89	143.05	410.28	455.80
##	680	2020-12-23	08:00:00	2376.56	8.61	83.63	164.51	133.51	363.31	400.44
##	681	2020-12-23	09:00:00	2269.75	6.20	80.88	185.97	135.42	368.22	404.86
##	682	2020-12-23	10:00:00	3578.19	12.52	131.61	110.15	123.98	441.64	500.09
##	683	2020-12-23	11:00:00	5714.42	44.26	186.44	21.28	105.86	551.68	642.68
##	684	2020-12-23	12:00:00	7476.81	109.08	191.93	0.96	99.18	624.34	737.71
##	685	2020-12-23	13:00:00	8972.17	160.93	194.67	0.00	114.44	701.41	837.17
##	686	2020-12-23	14:00:00	10253.91	182.39	189.19	0.00	137.33	796.13	963.60
##	687	2020-12-23	15:00:00	10894.78	184.18	178.22	0.00	152.59	872.91	1072.06
##	688	2020-12-23	16:00:00	11322.02	184.18	165.88	0.00	154.50	933.81	1153.43
##	689	2020-12-23	17:00:00	11322.02	180.60	153.54	0.00	127.79	966.51	1195.41
##	690	2020-12-23	18:00:00	10253.91	160.93	138.46	0.00	87.74	893.87	1105.88
##	691	2020-12-23	19:00:00	8331.30	128.75	119.27	0.00	51.98	750.67	923.42
##	692	2020-12-23	20:00:00	6729.13	97.45	102.82	0.00	41.96	645.28	786.25

##	693	2020-12-23	21:00:00	5661.01	74.21	87.74	0.00	40.05	579.65	700.04
##	694	2020-12-23	22:00:00	4966.74	55.43	76.77	0.00	40.53	536.42	640.95
##	695	2020-12-23	23:00:00	4646.30	46.49	71.29	0.00	40.53	521.08	617.25
##	696	2020-12-24	00:00:00	4753.11	50.52	67.17	0.00	43.39	537.48	629.97
##	697	2020-12-24	01:00:00	5447.39	73.31	65.12	0.00	50.55	592.51	690.61
##	698	2020-12-24	02:00:00	7370.00	139.48	66.49	0.00	56.74	721.09	843.38
##	699	2020-12-24	03:00:00	9292.60	216.37	74.03	0.34	55.79	823.71	955.24
##	700	2020-12-24	04:00:00	6141.66	102.82	102.82	7.15	64.85	605.30	683.80
##	701	2020-12-24	05:00:00	5821.23	67.95	116.53	25.03	72.48	590.17	669.62
##	702	2020-12-24	06:00:00	5233.76	31.29	120.64	73.67	82.02	574.94	650.74
##	703	2020-12-24	07:00:00	2269.75	7.60	60.32	157.36	101.09	285.13	316.40
##	704	2020-12-24	08:00:00	1708.98	5.42	45.24	165.94	82.02	204.31	228.75
##	705	2020-12-24	09:00:00	1415.25	4.30	39.41	158.79	71.53	169.44	190.78
##	706	2020-12-24	10:00:00	2109.53	8.16	68.55	113.01	71.53	193.04	226.46
##	707	2020-12-24	11:00:00	3417.97	20.34	119.27	41.49	73.43	250.85	306.15
##	708	2020-12-24	12:00:00	4592.90	56.33	138.46	2.95	72.48	295.08	368.98
##	709	2020-12-24	13:00:00	5500.79	93.88	127.49	0.00	74.39	342.00	434.53
##	710	2020-12-24	14:00:00	5874.63	99.24	115.16	0.00	74.39	384.81	495.98
##	711	2020-12-24	15:00:00	5821.23	85.83	108.30	0.00	69.62	409.54	531.90
##	712	2020-12-24	16:00:00	5554.20	69.74	105.56	0.00	63.90	414.12	538.36
##	713	2020-12-24	17:00:00	5180.36	57.22	101.45	0.00	56.74	399.29	518.87
##	714	2020-12-24	18:00:00	4325.87	42.02	93.22	0.00	43.87	336.84	438.69
##	715	2020-12-24	19:00:00	3204.35	23.47	82.94	0.05	30.99	262.86	337.66
##	716	2020-12-24	20:00:00	2670.29	10.28	74.71	0.81	27.66	238.54	296.06
##	717	2020-12-24	21:00:00	2456.67	3.30	68.55	4.02	26.94	236.66	284.35
##	718	2020-12-24	22:00:00	2323.15	1.01	61.01	9.74	26.23	241.63	284.60
##	719	2020-12-24	23:00:00	2296.45	0.69	57.58	12.16	25.75	250.68	290.79
##	720	2020-12-25	00:00:00	2429.96	2.21	60.32	7.24	26.70	264.72	304.80
##	721	2020-12-25	01:00:00	2937.32	14.98	66.49	1.06	33.38	300.53	347.59
##	722	2020-12-25	02:00:00	4165.65	52.30	71.97	0.00	45.78	375.67	441.82
##	723	2020-12-25	03:00:00	4966.74	83.15	77.46	0.85	53.88	421.50	496.04
##	724	2020-12-25	04:00:00	5126.95	84.94	85.68	6.71	62.94	438.58	514.05
##	725	2020-12-25	05:00:00	5180.36	66.16	101.45	21.46	75.34	462.82	542.92
##	726	2020-12-25	06:00:00	4592.90	33.98	108.30	61.51	86.78	459.53	534.97
##	727	2020-12-25	07:00:00	1575.47	5.03	39.41	151.63	71.53	201.94	226.24
##	728	2020-12-25	08:00:00	1174.93	3.07	25.71	163.08	53.88	158.56	176.37
##	729	2020-12-25	09:00:00	1068.12	2.43	23.31	164.51	48.64	145.66	161.43
##	730	2020-12-25	10:00:00	1762.39	5.81	56.21	121.59	56.74	186.72	214.03
##	731	2020-12-25	11:00:00	3044.13	14.53	111.04	47.92	63.90	248.82	295.00
##	732	2020-12-25	12:00:00	4112.24	44.26	138.46	3.31	64.85	284.95	345.07
##	733	2020-12-25	13:00:00	5020.14	79.57	131.61	0.00	68.67	328.88	402.96
##	734	2020-12-25	14:00:00	5233.76	74.21	117.90	0.00	69.62	366.23	451.51
##	735	2020-12-25	15:00:00	4859.92	48.73	106.93	0.00	62.94	374.10	461.29
##	736	2020-12-25	16:00:00	4859.92	41.57	100.08	0.00	58.17	403.51	497.21
##	737	2020-12-25	17:00:00	5607.61	57.22	93.22	0.00	54.84	472.32	584.61
##	738	2020-12-25	18:00:00	5607.61	65.27	86.37	0.00	43.87	477.66	590.87
##	739	2020-12-25	19:00:00	4699.71	56.33	75.40	0.00	29.80	418.04	510.72
##	740	2020-12-25	20:00:00	3738.40	37.10	65.12	0.01	21.46	364.37	431.82
##	741	2020-12-25	21:00:00	3070.83	21.68	57.58	0.07	18.84	328.41	377.61
##	742	2020-12-25	22:00:00	2616.88	11.74	52.09	0.32	17.88	304.50	343.39
##	743	2020-12-25	23:00:00	2429.96	8.72	48.67	0.48	17.41	292.45	327.13
##	744	2020-12-26	00:00:00	2376.56	9.72	47.98	0.30	18.12	286.23	318.57
##	745	2020-12-26	01:00:00	2590.18	17.43	49.35	0.07	22.41	295.63	330.68
##	746	2020-12-26	02:00:00	3284.45	38.89	52.78	0.00	29.80	331.62	377.74

## 747	2020-12-26	03:00:00	3738.40	56.77	58.95	1.04	34.33	351.50	403.57
## 748	2020-12-26	04:00:00	3524.78	49.62	61.69	9.03	38.15	334.62	381.95
## 749	2020-12-26	05:00:00	3417.97	39.79	66.49	25.39	43.87	333.05	380.34
## 750	2020-12-26	06:00:00	3017.43	22.58	67.17	60.80	50.55	324.86	366.51
## 751	2020-12-26	07:00:00	1348.50	4.58	30.85	135.90	50.55	190.49	206.48
## 752	2020-12-26	08:00:00	1108.17	2.85	23.65	153.07	47.68	171.21	184.14
## 753	2020-12-26	09:00:00	1081.47	2.24	23.65	160.22	49.11	169.92	182.72
## 754	2020-12-26	10:00:00	2109.53	8.49	69.92	92.98	54.84	223.96	253.83
## 755	2020-12-26	11:00:00	3524.78	28.39	113.79	22.89	61.99	296.97	348.24
## 756	2020-12-26	12:00:00	4859.92	78.68	123.38	1.24	78.20	354.47	422.96
## 757	2020-12-26	13:00:00	6515.50	137.69	130.24	0.00	108.72	441.96	533.74
## 758	2020-12-26	14:00:00	8117.68	169.87	131.61	0.00	117.30	555.83	671.82
## 759	2020-12-26	15:00:00	9078.98	178.81	130.24	0.00	102.04	657.01	787.89
## 760	2020-12-26	16:00:00	10040.28	182.39	127.49	0.00	86.78	751.14	885.72
## 761	2020-12-26	17:00:00	10787.96	184.18	123.38	0.00	76.29	847.05	989.07
## 762	2020-12-26	18:00:00	10253.91	162.72	111.04	0.00	59.61	818.57	964.30
## 763	2020-12-26	19:00:00	8331.30	123.38	95.96	0.00	40.53	684.04	816.72
## 764	2020-12-26	20:00:00	7049.56	96.56	85.68	0.00	30.52	596.00	709.12
## 765	2020-12-26	21:00:00	6248.47	78.68	79.51	0.00	24.80	552.06	643.75
## 766	2020-12-26	22:00:00	5661.01	65.27	75.40	0.00	23.60	525.64	599.63
## 767	2020-12-26	23:00:00	5073.55	51.86	71.97	0.00	26.46	492.81	554.69
## 768	2020-12-27	00:00:00	4539.49	40.23	69.23	0.00	31.95	458.83	512.79
## 769	2020-12-27	01:00:00	4486.08	44.26	67.86	0.00	41.49	451.90	510.04
## 770	2020-12-27	02:00:00	5874.63	92.98	69.92	0.00	53.41	538.07	620.42
## 771	2020-12-27	03:00:00	8117.68	175.24	75.40	0.29	59.13	668.24	776.67
## 772	2020-12-27	04:00:00	7583.62	160.93	83.63	3.04	58.17	611.52	708.78
## 773	2020-12-27	05:00:00	6622.31	114.44	98.71	11.09	56.74	535.92	620.13
## 774	2020-12-27	06:00:00	5340.58	55.88	113.79	36.48	52.45	467.00	532.58
## 775	2020-12-27	07:00:00	1121.52	4.75	30.85	118.73	52.93	177.57	190.62
## 776	2020-12-27	08:00:00	867.84	2.35	19.54	140.19	41.49	162.07	172.56
## 777	2020-12-27	09:00:00	847.82	1.73	18.85	147.34	41.96	166.58	176.82
## 778	2020-12-27	10:00:00	974.66	1.65	27.76	137.33	48.64	179.38	191.34
## 779	2020-12-27	11:00:00	1228.33	0.96	40.10	117.30	49.59	197.71	212.93
## 780	2020-12-27	12:00:00	1428.60	0.13	48.67	100.14	41.96	204.84	222.28
## 781	2020-12-27	13:00:00	1562.12	0.00	54.84	86.55	37.19	207.44	227.21
## 782	2020-12-27	14:00:00	1562.12	0.00	53.47	80.82	36.24	211.68	233.99
## 783	2020-12-27	15:00:00	1508.71	0.00	50.04	75.10	40.05	221.88	245.57
## 784	2020-12-27	16:00:00	2109.53	0.05	69.23	42.56	40.05	265.90	300.21
## 785	2020-12-27	17:00:00	2990.72	4.41	91.85	6.35	37.67	325.08	376.56
## 786	2020-12-27	18:00:00	3337.86	16.54	89.11	0.18	33.38	343.07	400.12
## 787	2020-12-27	19:00:00	3044.13	16.99	84.31	0.13	28.61	322.44	372.01
## 788	2020-12-27	20:00:00	3044.13	16.76	82.25	0.12	29.80	328.36	374.33
## 789	2020-12-27	21:00:00	2910.61	8.61	82.94	1.06	33.38	335.31	376.19
## 790	2020-12-27	22:00:00	2269.75	0.50	69.23	10.82	35.76	313.80	351.78
## 791	2020-12-27	23:00:00	2029.42	0.71	56.89	9.92	28.85	309.79	348.20
## 792	2020-12-28	00:00:00	2002.72	2.46	52.09	4.83	28.13	316.12	355.15
## 793	2020-12-28	01:00:00	2349.85	12.07	52.09	0.60	33.85	347.24	392.32
## 794	2020-12-28	02:00:00	3124.24	34.87	54.84	0.01	46.73	403.23	462.97
## 795	2020-12-28	03:00:00	3685.00	53.20	61.69	1.35	59.13	434.03	501.98
## 796	2020-12-28	04:00:00	3578.19	49.62	69.92	10.82	76.29	427.63	493.29
## 797	2020-12-28	05:00:00	3231.05	37.10	73.34	31.11	89.65	412.86	476.27
## 798	2020-12-28	06:00:00	2563.48	21.91	67.86	62.94	95.37	372.01	425.99
## 799	2020-12-28	07:00:00	1054.76	7.38	34.27	101.57	65.80	156.16	181.61
## 800	2020-12-28	08:00:00	827.79	5.87	28.45	105.86	61.99	113.41	132.97

##	801	2020-12-28	09:00:00	794.41	5.31	29.13	104.43	65.80	104.02	120.67
##	802	2020-12-28	10:00:00	1815.80	17.21	63.75	60.08	78.20	150.94	183.25
##	803	2020-12-28	11:00:00	3524.78	52.75	100.08	15.74	87.74	233.14	295.60
##	804	2020-12-28	12:00:00	5073.55	107.29	115.16	1.38	91.55	298.72	387.43
##	805	2020-12-28	13:00:00	6301.88	148.42	119.27	0.00	101.09	366.52	476.94
##	806	2020-12-28	14:00:00	6515.50	139.48	112.41	0.00	101.09	405.82	523.81
##	807	2020-12-28	15:00:00	5233.76	84.94	100.08	0.00	91.55	358.02	454.59
##	808	2020-12-28	16:00:00	3311.16	22.13	91.85	0.18	73.43	251.44	315.18
##	809	2020-12-28	17:00:00	2964.02	7.26	85.68	2.66	54.84	235.28	294.94
##	810	2020-12-28	18:00:00	2563.48	1.43	77.46	11.44	39.10	205.21	257.20
##	811	2020-12-28	19:00:00	2002.72	0.17	65.80	22.17	29.09	163.98	204.20
##	812	2020-12-28	20:00:00	1735.69	0.09	58.26	24.68	27.18	147.38	182.54
##	813	2020-12-28	21:00:00	1628.88	0.11	54.15	23.25	26.94	141.83	175.07
##	814	2020-12-28	22:00:00	1562.12	0.13	51.41	22.17	26.46	141.00	172.90
##	815	2020-12-28	23:00:00	1535.42	0.17	50.04	21.10	25.75	143.57	174.01
##	816	2020-12-29	00:00:00	1588.82	0.43	52.09	16.99	26.46	151.73	181.77
##	817	2020-12-29	01:00:00	1895.90	3.52	61.01	7.51	31.95	173.03	207.37
##	818	2020-12-29	02:00:00	2616.88	20.34	69.92	0.30	41.96	216.39	264.06
##	819	2020-12-29	03:00:00	3044.13	37.55	71.97	2.82	49.11	231.23	287.35
##	820	2020-12-29	04:00:00	2510.07	29.06	68.55	20.92	59.13	188.60	237.43
##	821	2020-12-29	05:00:00	2136.23	24.81	58.95	39.34	64.85	166.62	212.78
##	822	2020-12-29	06:00:00	1695.63	17.88	49.35	59.37	66.76	137.82	176.99
##	823	2020-12-29	07:00:00	881.20	5.64	25.02	103.00	42.92	80.65	110.46
##	824	2020-12-29	08:00:00	754.36	3.74	19.88	118.73	36.24	76.21	102.64
##	825	2020-12-29	09:00:00	754.36	3.13	20.05	125.89	37.19	80.29	104.39
##	826	2020-12-29	10:00:00	1041.41	4.30	33.59	110.15	46.25	100.46	128.17
##	827	2020-12-29	11:00:00	1522.06	5.20	58.95	77.25	52.93	129.06	164.11
##	828	2020-12-29	12:00:00	1949.31	2.10	89.11	36.12	52.93	149.38	189.78
##	829	2020-12-29	13:00:00	2296.45	1.41	102.82	12.52	53.88	169.74	215.38
##	830	2020-12-29	14:00:00	2403.26	0.96	93.22	14.66	51.50	183.71	234.36
##	831	2020-12-29	15:00:00	2243.04	0.19	76.77	26.11	44.82	180.32	230.79
##	832	2020-12-29	16:00:00	2109.53	0.07	67.17	31.47	40.05	171.38	219.81
##	833	2020-12-29	17:00:00	2136.23	0.14	66.49	26.82	37.19	170.75	218.19
##	834	2020-12-29	18:00:00	1976.01	0.17	64.43	24.68	31.95	156.73	198.79
##	835	2020-12-29	19:00:00	1602.17	0.06	54.84	31.11	25.75	130.23	161.81
##	836	2020-12-29	20:00:00	1321.79	0.01	42.84	40.77	23.60	115.85	140.10
##	837	2020-12-29	21:00:00	1148.22	0.00	34.27	47.92	22.41	109.26	129.14
##	838	2020-12-29	22:00:00	1068.12	0.00	29.47	50.78	21.22	108.44	126.05
##	839	2020-12-29	23:00:00	1081.47	0.00	29.13	50.07	21.94	115.27	132.57
##	840	2020-12-30	00:00:00	1174.93	0.01	32.90	46.49	25.03	129.63	148.53
##	841	2020-12-30	01:00:00	1468.66	0.11	45.24	35.41	31.47	156.13	180.31
##	842	2020-12-30	02:00:00	2029.42	1.87	67.86	14.48	41.01	197.53	232.92
##	843	2020-12-30	03:00:00	2403.26	10.62	75.40	7.06	47.68	222.19	263.37
##	844	2020-12-30	04:00:00	2429.96	19.89	65.12	23.96	55.79	226.04	266.96
##	845	2020-12-30	05:00:00	2376.56	21.23	58.95	44.35	64.85	227.20	268.44
##	846	2020-12-30	06:00:00	2109.53	16.32	54.84	70.81	72.48	213.98	251.94
##	847	2020-12-30	07:00:00	1335.14	7.60	36.67	111.58	59.13	136.93	159.90
##	848	2020-12-30	08:00:00	1161.58	5.59	32.22	128.75	54.84	124.91	144.88
##	849	2020-12-30	09:00:00	1148.22	4.75	33.93	137.33	57.70	128.93	148.67
##	850	2020-12-30	10:00:00	1815.80	8.83	61.01	103.00	61.04	164.86	195.52
##	851	2020-12-30	11:00:00	3070.83	20.79	109.67	40.77	62.94	231.19	282.34
##	852	2020-12-30	12:00:00	4325.87	50.96	137.09	3.58	62.94	285.16	354.03
##	853	2020-12-30	13:00:00	5233.76	79.57	137.09	0.00	66.76	338.12	422.87
##	854	2020-12-30	14:00:00	5287.17	67.06	126.12	0.00	62.94	361.39	455.50

##	855	2020-12-30	15:00:00	4539.49	37.10	116.53	0.02	54.36	341.26	431.74
##	856	2020-12-30	16:00:00	4272.46	25.71	109.67	0.05	49.11	341.44	432.91
##	857	2020-12-30	17:00:00	4753.11	38.00	101.45	0.00	47.68	390.19	497.53
##	858	2020-12-30	18:00:00	4699.71	44.26	91.85	0.00	41.96	390.95	500.22
##	859	2020-12-30	19:00:00	4058.84	38.00	82.94	0.00	32.42	341.46	433.07
##	860	2020-12-30	20:00:00	3391.27	26.60	72.66	0.02	26.46	306.12	376.26
##	861	2020-12-30	21:00:00	2883.91	17.43	63.06	0.09	23.60	277.20	328.63
##	862	2020-12-30	22:00:00	2483.37	11.18	54.84	0.33	21.94	252.96	292.17
##	863	2020-12-30	23:00:00	2323.15	7.38	52.78	0.95	21.70	240.18	273.74
##	864	2020-12-31	00:00:00	2296.45	4.41	56.21	2.86	23.37	238.59	269.76
##	865	2020-12-31	01:00:00	2429.96	3.05	64.43	6.80	29.09	252.43	286.33
##	866	2020-12-31	02:00:00	3097.53	13.97	78.83	1.12	38.15	297.79	344.67
##	867	2020-12-31	03:00:00	3578.19	29.06	84.31	3.04	45.30	320.10	374.38
##	868	2020-12-31	04:00:00	3471.37	31.74	82.94	20.56	55.31	312.25	364.64
##	869	2020-12-31	05:00:00	3337.86	27.94	80.20	45.42	66.76	309.99	361.90
##	870	2020-12-31	06:00:00	2937.32	19.45	75.40	78.68	81.06	297.18	344.40
##	871	2020-12-31	07:00:00	1655.58	7.26	48.67	131.61	78.20	189.97	215.64
##	872	2020-12-31	08:00:00	1388.55	4.75	41.81	145.91	72.48	169.88	191.56
##	873	2020-12-31	09:00:00	1375.20	3.52	44.55	150.20	76.29	174.75	195.95
##	874	2020-12-31	10:00:00	2670.29	12.74	100.08	74.39	76.29	244.63	286.98
##	875	2020-12-31	11:00:00	4806.52	60.80	143.95	10.91	74.39	352.87	426.89
##	876	2020-12-31	12:00:00	6782.53	139.48	152.17	0.76	82.02	440.28	537.59
##	877	2020-12-31	13:00:00	8758.55	214.58	154.91	0.00	106.81	552.90	678.15
##	878	2020-12-31	14:00:00	10467.53	261.07	138.46	0.00	118.26	684.11	844.75
##	879	2020-12-31	15:00:00	10894.78	271.80	111.04	0.00	109.67	768.07	954.79
##	880	2020-12-31	16:00:00	10574.34	253.92	91.85	0.00	94.41	791.15	983.47
##	881	2020-12-31	17:00:00	10147.09	239.61	87.74	0.00	83.92	787.84	970.84
##	882	2020-12-31	18:00:00	8972.17	207.42	89.11	0.00	64.85	715.31	868.50
##	883	2020-12-31	19:00:00	6942.75	155.57	91.85	0.00	61.04	567.36	677.71
##	884	2020-12-31	20:00:00	5554.20	113.55	95.96	0.00	72.48	467.18	551.44
##	885	2020-12-31	21:00:00	4699.71	82.25	98.71	0.00	81.06	417.16	488.36
##	886	2020-12-31	22:00:00	4272.46	63.48	101.45	0.00	92.51	396.65	462.25
##	887	2020-12-31	23:00:00	4325.87	58.12	102.82	0.00	111.58	410.57	477.08
##	888	2021-01-01	00:00:00	4806.52	67.95	102.82	0.00	137.33	460.56	531.69
##	889	2021-01-01	01:00:00	6248.47	107.29	102.82	0.00	160.22	578.52	667.32
##	890	2021-01-01	02:00:00	9078.98	198.48	105.56	0.00	158.31	793.39	924.06
##	891	2021-01-01	03:00:00	12283.33	314.71	113.79	0.05	133.51	990.36	1148.95
##	892	2021-01-01	04:00:00	12176.51	321.87	119.27	0.55	115.40	972.37	1106.70
##	893	2021-01-01	05:00:00	12496.95	314.71	137.09	3.00	111.58	999.18	1137.23
##	894	2021-01-01	06:00:00	12176.51	239.61	202.89	12.88	112.53	993.08	1123.66
##	895	2021-01-01	07:00:00	3791.81	101.92	186.44	33.26	465.39	467.21	517.63
##	896	2021-01-01	08:00:00	2696.99	108.18	189.19	30.76	564.58	391.62	434.57
##	897	2021-01-01	09:00:00	2323.15	90.30	186.44	29.68	534.06	351.61	391.76
##	898	2021-01-01	10:00:00	3845.22	110.87	175.48	15.56	354.77	424.39	485.96
##	899	2021-01-01	11:00:00	6729.13	173.45	180.96	3.93	200.27	541.73	638.68
##	900	2021-01-01	12:00:00	9399.41	246.76	191.93	0.40	154.50	636.69	761.58
##	901	2021-01-01	13:00:00	11428.83	296.83	197.41	0.00	152.59	715.45	870.14
##	902	2021-01-01	14:00:00	12176.51	300.41	178.22	0.00	125.89	788.44	965.47
##	903	2021-01-01	15:00:00	11322.02	239.61	152.17	0.00	93.46	794.57	967.87
##	904	2021-01-01	16:00:00	5714.42	59.01	134.35	0.00	60.08	504.18	594.59
##	905	2021-01-01	17:00:00	4219.06	23.92	119.27	0.06	48.64	418.56	492.20
##	906	2021-01-01	18:00:00	3391.27	11.40	105.56	0.83	39.58	360.60	420.27
##	907	2021-01-01	19:00:00	2670.29	2.10	89.11	7.51	29.09	314.54	357.90
##	908	2021-01-01	20:00:00	2296.45	0.10	67.86	22.71	22.89	292.37	326.41

##	909	2021-01-01	21:00:00	2109.53	0.01	53.47	31.83	21.46	286.22	315.83
##	910	2021-01-01	22:00:00	2056.12	0.01	46.61	35.05	22.41	286.18	313.70
##	911	2021-01-01	23:00:00	1949.31	0.00	41.47	40.41	23.13	280.96	304.99
##	912	2021-01-02	00:00:00	1815.80	0.00	37.70	49.35	24.56	265.27	284.41
##	913	2021-01-02	01:00:00	1735.69	0.00	40.44	55.79	29.33	247.37	265.11
##	914	2021-01-02	02:00:00	2136.23	0.07	62.38	37.91	37.67	260.34	286.00
##	915	2021-01-02	03:00:00	2723.69	3.55	90.48	13.77	45.78	285.02	320.47
##	916	2021-01-02	04:00:00	3070.83	14.75	91.85	15.02	49.11	298.60	341.05
##	917	2021-01-02	05:00:00	2990.72	17.43	84.31	28.61	51.02	299.83	343.68
##	918	2021-01-02	06:00:00	2590.18	13.08	74.03	50.07	56.74	293.54	331.36
##	919	2021-01-02	07:00:00	1682.28	6.04	62.38	91.55	90.60	252.64	272.35
##	920	2021-01-02	08:00:00	1575.47	4.19	60.32	95.84	89.65	260.02	276.45
##	921	2021-01-02	09:00:00	1495.36	2.24	56.21	94.41	82.02	262.68	276.87
##	922	2021-01-02	10:00:00	1615.52	2.10	61.69	81.54	71.53	270.04	287.61
##	923	2021-01-02	11:00:00	2029.42	2.57	78.14	55.79	58.65	289.87	315.14
##	924	2021-01-02	12:00:00	2456.67	1.79	100.08	22.89	48.16	304.84	337.11
##	925	2021-01-02	13:00:00	2750.40	3.69	105.56	4.92	42.92	318.95	356.81
##	926	2021-01-02	14:00:00	2616.88	2.85	91.85	5.90	39.10	324.30	364.49
##	927	2021-01-02	15:00:00	2323.15	0.80	76.08	12.88	36.72	326.47	362.92
##	928	2021-01-02	16:00:00	2056.12	0.29	64.43	17.70	34.33	334.33	365.17
##	929	2021-01-02	17:00:00	2002.72	0.57	62.38	13.59	32.42	350.81	380.72
##	930	2021-01-02	18:00:00	1922.61	0.92	61.01	9.66	28.13	351.93	379.51
##	931	2021-01-02	19:00:00	1695.63	0.67	54.84	10.10	22.65	338.85	360.62
##	932	2021-01-02	20:00:00	1562.12	0.44	47.98	11.09	20.27	329.74	348.01
##	933	2021-01-02	21:00:00	1468.66	0.44	43.53	10.37	19.79	319.36	335.99
##	934	2021-01-02	22:00:00	1388.55	0.48	39.76	9.92	21.70	296.36	311.35
##	935	2021-01-02	23:00:00	1268.39	0.33	35.99	12.88	22.89	264.26	277.39
##	936	2021-01-03	00:00:00	1148.22	0.17	33.24	18.24	22.41	230.50	242.23
##	937	2021-01-03	01:00:00	1161.58	0.20	35.64	21.64	23.84	202.60	215.49
##	938	2021-01-03	02:00:00	1415.25	0.84	47.30	14.84	28.13	193.18	210.96
##	939	2021-01-03	03:00:00	1548.77	2.82	55.52	11.80	32.42	185.19	203.89
##	940	2021-01-03	04:00:00	1308.44	5.31	43.87	29.33	33.85	164.17	178.80
##	941	2021-01-03	05:00:00	1161.58	7.26	35.64	43.27	34.81	148.74	161.60
##	942	2021-01-03	06:00:00	1001.36	6.93	31.53	59.37	39.10	129.81	140.10
##	943	2021-01-03	07:00:00	707.63	4.81	25.36	85.12	40.53	88.28	94.26
##	944	2021-01-03	08:00:00	620.84	3.74	21.08	95.84	35.76	77.11	81.99
##	945	2021-01-03	09:00:00	600.82	2.82	18.51	101.57	31.95	77.33	81.62
##	946	2021-01-03	10:00:00	654.22	2.10	21.25	98.71	31.47	82.44	87.02
##	947	2021-01-03	11:00:00	761.03	1.02	29.13	85.12	31.47	87.93	93.79
##	948	2021-01-03	12:00:00	881.20	0.12	38.04	67.95	31.47	90.78	98.03
##	949	2021-01-03	13:00:00	974.66	0.00	44.55	53.64	32.90	89.49	99.19
##	950	2021-01-03	14:00:00	1028.06	0.00	44.55	45.78	32.90	84.53	97.03
##	951	2021-01-03	15:00:00	1014.71	0.01	42.84	42.56	31.95	78.11	92.47
##	952	2021-01-03	16:00:00	961.30	0.00	38.39	42.56	30.04	70.58	85.05
##	953	2021-01-03	17:00:00	921.25	0.01	34.96	41.84	27.66	64.55	78.31
##	954	2021-01-03	18:00:00	841.14	0.00	32.56	41.49	25.03	58.95	70.50
##	955	2021-01-03	19:00:00	781.06	0.00	29.82	41.13	22.17	56.31	65.65
##	956	2021-01-03	20:00:00	827.79	0.01	30.16	36.12	22.89	61.83	71.76
##	957	2021-01-03	21:00:00	847.82	0.01	29.47	33.62	22.89	67.16	77.67
##	958	2021-01-03	22:00:00	921.25	0.03	30.50	27.54	22.89	74.66	86.56
##	959	2021-01-03	23:00:00	1014.71	0.17	32.56	18.24	22.65	82.75	96.98
##	960	2021-01-04	00:00:00	1134.87	0.88	35.64	9.66	23.60	91.02	107.58
##	961	2021-01-04	01:00:00	1415.25	6.43	39.07	2.12	27.42	106.05	127.49
##	962	2021-01-04	02:00:00	2109.53	26.60	41.47	0.02	37.19	140.65	173.26

##	963	2021-01-04	03:00:00	2910.61	50.96	49.35	0.22	47.21	175.54	214.21
##	964	2021-01-04	04:00:00	3070.83	54.54	52.78	1.81	54.36	176.12	215.24
##	965	2021-01-04	05:00:00	2696.99	44.70	47.98	5.72	56.74	158.32	197.91
##	966	2021-01-04	06:00:00	2189.64	30.85	45.24	13.77	60.56	136.70	169.30
##	967	2021-01-04	07:00:00	1455.31	15.20	54.84	34.69	85.83	96.76	116.55
##	968	2021-01-04	08:00:00	1201.63	8.61	58.26	41.13	84.88	76.84	92.45
##	969	2021-01-04	09:00:00	1014.71	3.02	57.58	45.06	75.34	60.78	72.79
##	970	2021-01-04	10:00:00	2056.12	20.34	81.57	9.21	64.85	99.12	124.51
##	971	2021-01-04	11:00:00	4058.84	90.30	83.63	0.26	62.94	179.45	227.43
##	972	2021-01-04	12:00:00	6195.07	171.66	93.22	0.02	70.57	273.56	341.57
##	973	2021-01-04	13:00:00	7904.05	211.00	111.04	0.00	82.02	376.50	462.20
##	974	2021-01-04	14:00:00	8224.49	193.12	108.30	0.00	83.92	444.29	543.03
##	975	2021-01-04	15:00:00	7263.18	143.05	93.22	0.00	76.29	432.78	530.59
##	976	2021-01-04	16:00:00	4859.92	69.74	76.08	0.00	63.90	304.52	379.04
##	977	2021-01-04	17:00:00	3791.81	40.68	62.38	0.00	50.55	244.61	313.54
##	978	2021-01-04	18:00:00	2777.10	21.01	56.21	0.06	38.62	180.51	235.00
##	979	2021-01-04	19:00:00	2002.72	5.87	53.47	1.33	29.56	127.70	167.75
##	980	2021-01-04	20:00:00	1695.63	1.48	46.61	5.81	25.99	107.73	140.33
##	981	2021-01-04	21:00:00	1522.06	0.42	39.76	11.44	24.32	98.74	125.99
##	982	2021-01-04	22:00:00	1388.55	0.15	35.99	17.35	25.27	89.70	111.82
##	983	2021-01-04	23:00:00	1308.44	0.16	35.64	17.88	26.23	84.57	103.66
##	984	2021-01-05	00:00:00	1295.09	0.42	36.67	13.59	25.51	81.61	100.47
##	985	2021-01-05	01:00:00	1441.96	3.13	40.78	5.72	27.66	87.30	107.79
##	986	2021-01-05	02:00:00	2002.72	19.45	45.24	0.14	38.15	115.12	143.53
##	987	2021-01-05	03:00:00	2590.18	44.70	47.30	0.25	51.50	143.68	177.68
##	988	2021-01-05	04:00:00	2723.69	54.09	45.93	1.43	61.99	154.08	187.61
##	989	2021-01-05	05:00:00	2643.59	50.96	45.24	2.68	66.76	155.01	186.68
##	990	2021-01-05	06:00:00	2323.15	41.13	47.98	5.32	71.53	145.32	172.33
##	991	2021-01-05	07:00:00	1735.69	23.69	54.84	11.27	80.11	120.66	138.83
##	992	2021-01-05	08:00:00	1588.82	23.02	57.58	20.74	92.51	111.03	127.81
##	993	2021-01-05	09:00:00	1468.66	23.02	62.38	28.61	113.49	102.28	118.36
##	994	2021-01-05	10:00:00	1455.31	19.89	71.29	28.97	125.89	105.49	122.27
##	995	2021-01-05	11:00:00	1668.93	14.31	82.94	16.81	105.86	122.48	142.51
##	996	2021-01-05	12:00:00	1922.61	10.84	90.48	3.31	79.16	136.95	159.32
##	997	2021-01-05	13:00:00	2056.12	10.62	84.31	0.74	61.99	150.07	175.22
##	998	2021-01-05	14:00:00	2162.93	8.38	78.14	1.14	55.79	169.31	198.19
##	999	2021-01-05	15:00:00	2243.04	5.64	75.40	2.19	51.50	183.94	215.15
##	1000	2021-01-05	16:00:00	2082.82	1.75	67.86	7.78	42.44	179.81	208.46
##	1001	2021-01-05	17:00:00	1895.90	0.48	58.95	14.84	35.76	172.19	197.57
##	1002	2021-01-05	18:00:00	1668.93	0.16	51.41	21.10	30.52	163.78	183.34
##	1003	2021-01-05	19:00:00	1441.96	0.04	42.50	28.25	25.75	158.16	171.21
##	1004	2021-01-05	20:00:00	1388.55	0.02	36.67	30.76	24.80	167.24	178.78
##	1005	2021-01-05	21:00:00	1375.20	0.02	33.59	30.40	25.03	178.59	190.47
##	1006	2021-01-05	22:00:00	1388.55	0.03	33.59	26.46	27.42	191.08	204.25
##	1007	2021-01-05	23:00:00	1388.55	0.10	34.27	20.56	28.85	201.34	215.43
##	1008	2021-01-06	00:00:00	1401.90	0.50	36.33	12.88	29.56	207.96	222.75
##	1009	2021-01-06	01:00:00	1602.17	4.64	40.78	3.76	33.38	221.70	240.34
##	1010	2021-01-06	02:00:00	2216.34	24.14	43.87	0.03	44.82	257.48	286.83
##	1011	2021-01-06	03:00:00	2910.61	50.07	47.30	0.31	58.65	290.25	329.84
##	1012	2021-01-06	04:00:00	3097.53	58.12	47.30	2.03	66.76	289.38	333.16
##	1013	2021-01-06	05:00:00	2830.51	51.41	45.93	5.45	68.67	261.03	303.88
##	1014	2021-01-06	06:00:00	2349.85	37.10	47.98	11.80	73.43	227.54	262.00
##	1015	2021-01-06	07:00:00	1348.50	14.53	51.41	38.27	85.83	167.80	182.49
##	1016	2021-01-06	08:00:00	1108.17	8.27	50.72	56.51	76.29	145.99	156.61

##	1017	2021-01-06	09:00:00	1054.76	5.76	52.78	62.94	75.34	137.31	147.24
##	1018	2021-01-06	10:00:00	2723.69	41.13	87.74	16.09	77.25	209.06	245.42
##	1019	2021-01-06	11:00:00	5661.01	144.84	97.33	1.74	83.92	339.17	417.43
##	1020	2021-01-06	12:00:00	8972.17	278.95	106.93	0.16	111.58	494.42	613.67
##	1021	2021-01-06	13:00:00	12283.33	393.39	127.49	0.00	179.29	691.49	859.16
##	1022	2021-01-06	14:00:00	14953.61	454.19	150.80	0.00	270.84	931.15	1152.84
##	1023	2021-01-06	15:00:00	16448.97	457.76	165.88	0.00	339.51	1119.62	1384.15
##	1024	2021-01-06	16:00:00	15808.11	404.12	160.40	0.00	335.69	1161.25	1433.23
##	1025	2021-01-06	17:00:00	13671.88	321.87	128.87	0.00	255.59	1070.10	1319.72
##	1026	2021-01-06	18:00:00	9933.47	219.94	89.11	0.00	133.51	824.69	1001.66
##	1027	2021-01-06	19:00:00	3524.78	50.52	67.86	0.00	41.49	333.39	376.71
##	1028	2021-01-06	20:00:00	2189.64	19.67	50.72	0.01	26.94	224.43	247.26
##	1029	2021-01-06	21:00:00	1735.69	11.40	41.13	0.05	25.75	181.80	196.47
##	1030	2021-01-06	22:00:00	1535.42	9.05	37.01	0.11	26.94	160.77	171.95
##	1031	2021-01-06	23:00:00	1401.90	7.38	36.67	0.27	28.61	142.73	151.93
##	1032	2021-01-07	00:00:00	1308.44	5.98	38.73	0.76	33.85	123.66	131.93
##	1033	2021-01-07	01:00:00	1308.44	6.59	42.84	1.12	43.87	111.54	121.43
##	1034	2021-01-07	02:00:00	1562.12	14.98	43.87	0.18	50.55	116.90	132.73
##	1035	2021-01-07	03:00:00	1735.69	23.69	43.53	0.02	53.41	121.29	141.78
##	1036	2021-01-07	04:00:00	1708.98	25.03	42.50	0.66	58.65	121.11	144.17
##	1037	2021-01-07	05:00:00	1642.23	25.26	40.44	3.53	67.71	124.93	150.08
##	1038	2021-01-07	06:00:00	1535.42	26.15	39.41	7.51	76.29	126.00	150.91
##	1039	2021-01-07	07:00:00	1148.22	12.52	36.33	29.33	60.08	113.15	131.59
##	1040	2021-01-07	08:00:00	1028.06	8.27	33.59	49.35	52.45	110.02	125.25
##	1041	2021-01-07	09:00:00	1054.76	7.49	36.33	61.51	56.74	113.75	128.80
##	1042	2021-01-07	10:00:00	1895.90	19.89	62.38	40.77	62.94	159.80	188.81
##	1043	2021-01-07	11:00:00	3391.27	54.99	90.48	11.62	64.85	232.50	284.78
##	1044	2021-01-07	12:00:00	4699.71	110.87	95.96	1.12	64.85	287.93	356.95
##	1045	2021-01-07	13:00:00	6141.66	173.45	89.11	0.00	71.53	363.69	453.19
##	1046	2021-01-07	14:00:00	7583.62	216.37	79.51	0.00	77.25	473.74	592.11
##	1047	2021-01-07	15:00:00	8010.86	218.15	69.23	0.00	74.39	548.99	685.04
##	1048	2021-01-07	16:00:00	7904.05	196.70	62.38	0.00	62.94	575.41	711.47
##	1049	2021-01-07	17:00:00	7476.81	168.09	58.26	0.00	52.93	574.01	700.77
##	1050	2021-01-07	18:00:00	6141.66	114.44	56.21	0.00	39.10	482.48	579.45
##	1051	2021-01-07	19:00:00	4058.84	55.88	56.89	0.00	27.66	332.80	395.31
##	1052	2021-01-07	20:00:00	3364.56	37.55	54.84	0.00	25.75	285.06	340.58
##	1053	2021-01-07	21:00:00	3097.53	33.08	50.72	0.00	27.42	273.60	328.20
##	1054	2021-01-07	22:00:00	2990.72	32.63	45.93	0.00	29.80	271.65	326.26
##	1055	2021-01-07	23:00:00	2964.02	33.98	42.50	0.00	30.99	277.29	330.53
##	1056	2021-01-08	00:00:00	3097.53	40.23	41.13	0.00	33.85	292.80	343.25
##	1057	2021-01-08	01:00:00	3738.40	60.80	42.84	0.00	42.92	342.12	393.97
##	1058	2021-01-08	02:00:00	5340.58	109.08	48.67	0.00	59.13	444.76	508.22
##	1059	2021-01-08	03:00:00	6462.10	150.20	58.26	0.06	73.43	502.85	570.97
##	1060	2021-01-08	04:00:00	5073.55	100.14	78.83	1.04	103.00	410.19	463.91
##	1061	2021-01-08	05:00:00	4913.33	87.62	86.37	4.87	125.89	402.15	462.86
##	1062	2021-01-08	06:00:00	4325.87	64.37	95.96	14.66	143.05	374.67	434.46
##	1063	2021-01-08	07:00:00	2616.88	28.16	83.63	42.92	143.05	268.82	308.58
##	1064	2021-01-08	08:00:00	2162.93	17.88	76.77	57.94	125.89	234.93	270.49
##	1065	2021-01-08	09:00:00	1976.01	14.31	77.46	61.51	122.07	220.02	255.57
##	1066	2021-01-08	10:00:00	2403.26	20.12	90.48	37.19	114.44	242.05	287.38
##	1067	2021-01-08	11:00:00	3417.97	46.94	105.56	8.85	102.04	293.54	356.10
##	1068	2021-01-08	12:00:00	4486.08	92.09	106.93	0.72	95.37	337.50	414.96
##	1069	2021-01-08	13:00:00	5554.20	130.53	105.56	0.00	93.46	395.23	489.44
##	1070	2021-01-08	14:00:00	6462.10	148.42	100.08	0.00	89.65	465.79	583.28

##	1071	2021-01-08	15:00:00	6835.94	146.63	93.22	0.00	82.02	516.32	652.43
##	1072	2021-01-08	16:00:00	6835.94	137.69	86.37	0.00	75.34	537.89	675.87
##	1073	2021-01-08	17:00:00	6622.31	126.96	80.20	0.00	68.67	543.48	677.72
##	1074	2021-01-08	18:00:00	5928.04	109.97	72.66	0.00	55.79	503.48	619.09
##	1075	2021-01-08	19:00:00	4646.30	76.89	64.43	0.00	39.58	417.18	500.19
##	1076	2021-01-08	20:00:00	3337.86	35.76	58.95	0.00	28.85	332.33	387.39
##	1077	2021-01-08	21:00:00	2376.56	8.05	54.84	2.19	23.84	265.15	301.58
##	1078	2021-01-08	22:00:00	1468.66	0.00	31.53	47.92	21.70	183.76	203.42
##	1079	2021-01-08	23:00:00	1228.33	0.00	25.36	58.65	20.50	157.98	173.45
##	1080	2021-01-09	00:00:00	1214.98	0.00	27.42	58.65	23.37	154.84	169.39
##	1081	2021-01-09	01:00:00	1361.85	0.00	35.64	50.78	28.61	164.90	181.78
##	1082	2021-01-09	02:00:00	1735.69	0.11	52.78	32.54	35.76	189.19	213.75
##	1083	2021-01-09	03:00:00	2029.42	2.12	65.80	17.88	41.96	203.75	234.13
##	1084	2021-01-09	04:00:00	2082.82	8.72	61.01	24.32	49.11	205.89	238.60
##	1085	2021-01-09	05:00:00	1976.01	12.52	52.78	36.84	54.36	199.17	232.81
##	1086	2021-01-09	06:00:00	1682.28	11.51	45.93	52.93	57.70	176.01	205.92
##	1087	2021-01-09	07:00:00	1081.47	6.59	33.93	82.97	56.27	118.48	136.30
##	1088	2021-01-09	08:00:00	867.84	4.58	27.08	97.28	47.68	92.44	105.61
##	1089	2021-01-09	09:00:00	794.41	3.41	23.65	103.00	40.05	80.37	91.90
##	1090	2021-01-09	10:00:00	814.44	2.91	25.36	95.84	35.76	75.99	87.74
##	1091	2021-01-09	11:00:00	934.60	2.49	33.24	77.25	34.81	77.25	90.61
##	1092	2021-01-09	12:00:00	1068.12	0.75	43.87	55.79	32.90	77.75	92.27
##	1093	2021-01-09	13:00:00	1214.98	0.02	50.72	40.05	32.90	83.86	101.17
##	1094	2021-01-09	14:00:00	1375.20	0.03	51.41	32.90	32.42	95.75	117.95
##	1095	2021-01-09	15:00:00	1428.60	0.03	47.98	32.19	30.28	105.40	130.85
##	1096	2021-01-09	16:00:00	1428.60	0.02	43.87	33.26	28.61	113.37	139.52
##	1097	2021-01-09	17:00:00	1375.20	0.02	40.10	35.41	27.18	118.26	143.24
##	1098	2021-01-09	18:00:00	1201.63	0.01	34.27	39.34	23.60	114.67	135.46
##	1099	2021-01-09	19:00:00	1014.71	0.00	27.08	47.21	20.03	113.35	128.08
##	1100	2021-01-09	20:00:00	974.66	0.00	22.28	55.79	19.55	129.46	141.53
##	1101	2021-01-09	21:00:00	1001.36	0.00	20.22	62.23	20.03	151.98	163.13
##	1102	2021-01-09	22:00:00	1041.41	0.00	19.36	64.37	20.03	164.84	175.43
##	1103	2021-01-09	23:00:00	1068.12	0.00	19.88	63.66	20.74	164.54	174.56
##	1104	2021-01-10	00:00:00	1094.82	0.00	22.28	60.08	22.65	158.05	168.10
##	1105	2021-01-10	01:00:00	1201.63	0.00	28.45	53.64	26.70	156.00	168.06
##	1106	2021-01-10	02:00:00	1428.60	0.03	40.10	42.20	31.95	161.93	179.14
##	1107	2021-01-10	03:00:00	1602.17	1.38	47.30	37.19	35.29	163.34	184.29
##	1108	2021-01-10	04:00:00	1602.17	6.20	41.47	50.78	39.58	157.07	178.75
##	1109	2021-01-10	05:00:00	1535.42	7.60	35.64	73.67	44.35	155.80	177.52
##	1110	2021-01-10	06:00:00	1455.31	6.26	31.87	104.43	48.16	165.41	185.78
##	1111	2021-01-10	07:00:00	1268.39	4.02	24.68	137.33	43.39	153.62	170.12
##	1112	2021-01-10	08:00:00	1094.82	2.85	19.88	151.63	37.19	137.94	151.34
##	1113	2021-01-10	09:00:00	1041.41	2.40	19.02	154.50	36.72	135.96	148.41
##	1114	2021-01-10	10:00:00	1108.17	2.68	24.33	140.19	38.62	135.91	149.15
##	1115	2021-01-10	11:00:00	1228.33	2.63	35.30	113.01	39.58	132.86	147.82
##	1116	2021-01-10	12:00:00	1321.79	0.89	47.98	81.54	37.67	121.12	137.09
##	1117	2021-01-10	13:00:00	1441.96	0.00	54.84	58.65	36.24	117.26	136.24
##	1118	2021-01-10	14:00:00	1562.12	0.00	54.84	48.64	34.33	124.13	147.76
##	1119	2021-01-10	15:00:00	1588.82	0.01	51.41	45.42	30.99	130.77	157.41
##	1120	2021-01-10	16:00:00	1588.82	0.01	47.30	45.78	28.37	137.11	164.42
##	1121	2021-01-10	17:00:00	1575.47	0.00	44.55	46.49	26.94	143.29	170.80
##	1122	2021-01-10	18:00:00	1468.66	0.00	40.44	47.92	23.13	141.33	165.32
##	1123	2021-01-10	19:00:00	1268.39	0.00	34.62	50.07	19.55	133.37	151.76
##	1124	2021-01-10	20:00:00	1228.33	0.00	32.90	48.64	21.22	137.18	153.92

##	1125	2021-01-10	21:00:00	1228.33	0.00	31.53	45.78	21.94	142.58	158.61
##	1126	2021-01-10	22:00:00	1228.33	0.01	30.50	42.20	22.17	145.51	161.05
##	1127	2021-01-10	23:00:00	1214.98	0.02	30.16	38.27	22.41	146.58	161.53
##	1128	2021-01-11	00:00:00	1241.68	0.04	32.22	33.98	24.08	146.96	161.89
##	1129	2021-01-11	01:00:00	1375.20	0.18	39.41	27.18	29.09	151.85	169.69
##	1130	2021-01-11	02:00:00	1708.98	0.82	54.15	17.35	37.19	163.76	188.80
##	1131	2021-01-11	03:00:00	1789.09	2.54	58.95	23.60	43.39	159.79	186.68
##	1132	2021-01-11	04:00:00	1495.36	5.31	42.84	60.80	49.59	140.66	163.10
##	1133	2021-01-11	05:00:00	1375.20	6.87	34.96	80.11	53.41	137.77	159.74
##	1134	2021-01-11	06:00:00	1228.33	5.81	28.79	103.00	52.93	132.94	152.36
##	1135	2021-01-11	07:00:00	947.95	3.19	18.68	131.61	40.05	103.75	117.17
##	1136	2021-01-11	08:00:00	841.14	2.63	16.62	140.19	34.33	87.30	98.55
##	1137	2021-01-11	09:00:00	801.09	2.52	17.48	138.76	33.85	80.91	91.59
##	1138	2021-01-11	10:00:00	934.60	3.19	25.71	125.89	38.15	86.85	99.99
##	1139	2021-01-11	11:00:00	1201.63	3.49	41.81	101.57	42.92	100.33	117.78
##	1140	2021-01-11	12:00:00	1468.66	1.26	61.01	71.53	43.39	110.05	130.77
##	1141	2021-01-11	13:00:00	1762.39	0.01	73.34	47.92	44.35	126.46	152.55
##	1142	2021-01-11	14:00:00	2002.72	0.03	74.71	36.48	42.44	145.54	178.87
##	1143	2021-01-11	15:00:00	2002.72	0.04	67.17	33.98	37.19	152.03	188.64
##	1144	2021-01-11	16:00:00	1922.61	0.04	60.32	33.26	32.90	149.32	185.97
##	1145	2021-01-11	17:00:00	1869.20	0.04	56.89	32.54	30.99	146.00	181.78
##	1146	2021-01-11	18:00:00	1668.93	0.03	52.09	35.05	26.46	136.12	165.90
##	1147	2021-01-11	19:00:00	1348.50	0.01	42.84	42.92	21.70	123.27	144.24
##	1148	2021-01-11	20:00:00	1201.63	0.00	35.99	47.92	20.98	126.40	143.88
##	1149	2021-01-11	21:00:00	1174.93	0.00	32.90	46.49	21.70	134.03	150.33
##	1150	2021-01-11	22:00:00	1174.93	0.01	31.53	43.27	21.94	140.36	156.17
##	1151	2021-01-11	23:00:00	1174.93	0.01	30.85	40.05	22.65	148.23	163.44
##	1152	2021-01-12	00:00:00	1214.98	0.02	32.90	37.19	24.32	158.72	173.94
##	1153	2021-01-12	01:00:00	1415.25	0.23	41.81	27.54	28.85	175.75	194.39
##	1154	2021-01-12	02:00:00	1922.61	5.09	58.95	6.88	36.24	205.25	233.96
##	1155	2021-01-12	03:00:00	2456.67	25.26	59.63	2.15	41.96	228.40	266.30
##	1156	2021-01-12	04:00:00	2723.69	41.13	54.84	10.19	48.64	237.96	281.15
##	1157	2021-01-12	05:00:00	2616.88	37.55	52.78	22.89	54.84	230.17	273.61
##	1158	2021-01-12	06:00:00	2189.64	24.59	51.41	45.42	60.56	206.38	243.07
##	1159	2021-01-12	07:00:00	1174.93	6.15	30.50	115.87	51.98	139.84	157.39
##	1160	2021-01-12	08:00:00	974.66	3.63	22.96	141.62	44.35	124.75	138.68
##	1161	2021-01-12	09:00:00	921.25	2.79	21.42	150.20	41.49	115.81	128.34
##	1162	2021-01-12	10:00:00	1121.52	3.55	31.87	135.90	42.92	122.84	138.35
##	1163	2021-01-12	11:00:00	1495.36	4.14	52.78	101.57	45.30	144.06	165.51
##	1164	2021-01-12	12:00:00	1842.50	1.69	78.14	60.08	44.35	153.89	179.98
##	1165	2021-01-12	13:00:00	2162.93	0.13	94.59	29.68	45.30	171.03	203.64
##	1166	2021-01-12	14:00:00	2323.15	0.25	90.48	22.89	44.35	188.89	228.53
##	1167	2021-01-12	15:00:00	2269.75	0.16	79.51	25.75	40.53	194.10	236.22
##	1168	2021-01-12	16:00:00	2189.64	0.10	71.97	27.90	36.72	195.31	238.14
##	1169	2021-01-12	17:00:00	2243.04	0.14	71.29	25.39	35.29	204.25	249.13
##	1170	2021-01-12	18:00:00	2136.23	0.16	67.86	24.32	30.52	198.68	240.40
##	1171	2021-01-12	19:00:00	1735.69	0.07	56.89	29.33	24.08	174.70	206.27
##	1172	2021-01-12	20:00:00	1455.31	0.02	45.24	35.41	22.17	162.90	188.24
##	1173	2021-01-12	21:00:00	1348.50	0.01	38.73	36.84	22.17	163.21	185.95
##	1174	2021-01-12	22:00:00	1308.44	0.02	35.30	34.69	21.94	168.59	189.48
##	1175	2021-01-12	23:00:00	1308.44	0.04	34.27	32.19	21.70	174.80	194.49
##	1176	2021-01-13	00:00:00	1348.50	0.07	35.99	29.33	23.13	182.46	201.68
##	1177	2021-01-13	01:00:00	1575.47	0.55	45.24	20.74	27.90	201.16	223.93
##	1178	2021-01-13	02:00:00	2162.93	6.76	62.38	4.38	36.24	240.28	273.61

##	1179	2021-01-13	03:00:00	2696.99	24.14	65.80	2.26	43.39	270.51	311.63
##	1180	2021-01-13	04:00:00	2857.21	33.98	63.06	13.23	50.07	283.36	327.17
##	1181	2021-01-13	05:00:00	2723.69	29.06	60.32	32.19	59.13	284.55	327.35
##	1182	2021-01-13	06:00:00	2349.85	18.11	56.89	65.80	68.67	275.72	312.41
##	1183	2021-01-13	07:00:00	1375.20	5.87	34.62	134.47	61.99	197.65	217.30
##	1184	2021-01-13	08:00:00	1108.17	3.86	27.08	155.93	54.84	170.45	185.63
##	1185	2021-01-13	09:00:00	1041.41	3.13	25.71	163.08	52.45	162.56	176.76
##	1186	2021-01-13	10:00:00	1401.90	5.09	42.84	135.90	52.93	176.40	196.62
##	1187	2021-01-13	11:00:00	2136.23	8.61	77.46	82.97	54.36	214.29	246.12
##	1188	2021-01-13	12:00:00	2830.51	11.06	120.64	22.71	52.93	241.06	281.72
##	1189	2021-01-13	13:00:00	3685.00	35.76	126.12	0.09	53.88	280.67	335.27
##	1190	2021-01-13	14:00:00	4432.68	57.22	112.41	0.00	54.84	338.05	411.73
##	1191	2021-01-13	15:00:00	4753.11	59.01	101.45	0.00	51.50	377.46	464.18
##	1192	2021-01-13	16:00:00	5287.17	68.84	94.59	0.00	49.59	429.43	531.99
##	1193	2021-01-13	17:00:00	6301.88	92.09	87.74	0.00	51.50	508.31	633.27
##	1194	2021-01-13	18:00:00	6675.72	108.18	80.20	0.00	47.68	532.98	663.65
##	1195	2021-01-13	19:00:00	6141.66	109.08	69.92	0.00	38.15	490.86	604.95
##	1196	2021-01-13	20:00:00	6088.26	112.65	61.69	0.00	32.42	497.82	598.10
##	1197	2021-01-13	21:00:00	6622.31	119.81	58.95	0.00	30.52	562.94	656.72
##	1198	2021-01-13	22:00:00	7156.37	123.38	61.01	0.00	31.47	639.49	730.38
##	1199	2021-01-13	23:00:00	7370.00	125.17	61.01	0.00	34.33	695.28	786.99
##	1200	2021-01-14	00:00:00	7476.81	128.75	57.58	0.00	41.96	730.80	827.97
##	1201	2021-01-14	01:00:00	7583.62	141.26	52.09	0.00	53.88	746.05	833.79
##	1202	2021-01-14	02:00:00	9185.79	203.85	52.78	0.00	59.61	838.01	931.28
##	1203	2021-01-14	03:00:00	10894.78	282.53	61.01	0.06	59.13	914.55	993.84
##	1204	2021-01-14	04:00:00	8865.36	219.94	70.60	0.77	61.99	748.87	812.35
##	1205	2021-01-14	05:00:00	8972.17	207.42	86.37	3.04	64.85	743.55	822.89
##	1206	2021-01-14	06:00:00	8544.92	151.99	135.72	11.98	75.34	724.23	808.24
##	1207	2021-01-14	07:00:00	2269.75	39.79	123.38	68.67	244.14	313.02	340.45
##	1208	2021-01-14	08:00:00	1869.20	28.61	112.41	87.26	225.07	276.49	300.26
##	1209	2021-01-14	09:00:00	1869.20	19.22	102.82	103.00	194.55	269.29	292.13
##	1210	2021-01-14	10:00:00	3578.19	45.60	142.57	51.50	167.85	366.06	416.83
##	1211	2021-01-14	11:00:00	6462.10	125.17	191.93	11.98	190.74	532.75	631.02
##	1212	2021-01-14	12:00:00	9292.60	227.09	219.35	1.22	236.51	683.32	827.24
##	1213	2021-01-14	13:00:00	12390.14	311.14	252.25	0.01	305.18	882.45	1080.40
##	1214	2021-01-14	14:00:00	14739.99	343.32	271.44	0.00	362.40	1118.16	1368.29
##	1215	2021-01-14	15:00:00	15594.48	321.87	254.99	0.00	335.69	1273.20	1549.41
##	1216	2021-01-14	16:00:00	14739.99	271.80	205.64	0.00	188.83	1284.44	1564.34
##	1217	2021-01-14	17:00:00	13565.06	236.03	156.28	0.00	122.07	1237.05	1513.17
##	1218	2021-01-14	18:00:00	12069.70	205.64	120.64	0.00	95.37	1122.86	1380.31
##	1219	2021-01-14	19:00:00	10253.91	175.24	101.45	0.00	72.48	978.08	1192.64
##	1220	2021-01-14	20:00:00	8758.55	143.05	90.48	0.00	60.08	867.58	1042.99
##	1221	2021-01-14	21:00:00	7263.18	108.18	82.94	0.00	52.93	779.62	921.47
##	1222	2021-01-14	22:00:00	6301.88	80.47	78.83	0.00	52.45	724.05	840.73
##	1223	2021-01-14	23:00:00	5821.23	65.27	76.77	0.00	54.84	703.44	803.34
##	1224	2021-01-15	00:00:00	5661.01	61.69	74.71	0.00	58.65	704.40	794.97
##	1225	2021-01-15	01:00:00	6355.29	84.04	74.71	0.00	67.71	759.06	858.01
##	1226	2021-01-15	02:00:00	9078.98	171.66	78.14	0.00	82.02	955.52	1086.12
##	1227	2021-01-15	03:00:00	12603.76	293.26	87.05	0.03	87.74	1178.85	1303.85
##	1228	2021-01-15	04:00:00	10787.96	239.61	109.67	0.54	93.46	1027.58	1121.85
##	1229	2021-01-15	05:00:00	11856.08	261.07	126.12	3.00	89.65	1063.91	1183.34
##	1230	2021-01-15	06:00:00	11642.46	198.48	186.44	14.66	85.83	1043.26	1173.87
##	1231	2021-01-15	07:00:00	3364.56	29.50	139.83	95.84	207.90	533.81	580.78
##	1232	2021-01-15	08:00:00	2536.77	14.53	112.41	151.63	181.20	463.90	501.55

##	1233	2021-01-15	09:00:00	2376.56	9.28	105.56	185.97	171.66	456.02	490.85
##	1234	2021-01-15	10:00:00	4165.65	24.36	178.22	97.28	171.66	596.44	658.26
##	1235	2021-01-15	11:00:00	7476.81	90.30	268.70	18.42	221.25	793.56	900.09
##	1236	2021-01-15	12:00:00	10787.96	205.64	312.57	1.59	297.55	959.10	1112.20
##	1237	2021-01-15	13:00:00	13885.50	300.41	356.44	0.01	396.73	1117.32	1326.31
##	1238	2021-01-15	14:00:00	15594.48	329.02	394.82	0.00	495.91	1308.00	1576.63
##	1239	2021-01-15	15:00:00	16021.73	303.98	389.34	0.00	518.80	1469.26	1778.89
##	1240	2021-01-15	16:00:00	15380.86	264.65	323.53	0.00	358.58	1500.13	1817.21
##	1241	2021-01-15	17:00:00	14312.74	228.88	244.02	0.00	181.20	1438.42	1740.59
##	1242	2021-01-15	18:00:00	12390.14	193.12	178.22	0.00	87.74	1294.56	1555.73
##	1243	2021-01-15	19:00:00	10147.09	159.14	131.61	0.00	44.35	1111.45	1312.99
##	1244	2021-01-15	20:00:00	8438.11	130.53	100.08	0.00	29.80	982.07	1144.50
##	1245	2021-01-15	21:00:00	7156.37	110.87	78.83	0.00	27.42	900.44	1040.51
##	1246	2021-01-15	22:00:00	6248.47	96.56	64.43	0.00	29.09	840.17	965.34
##	1247	2021-01-15	23:00:00	5607.61	86.73	57.58	0.00	30.04	801.79	910.17
##	1248	2021-01-16	00:00:00	5287.17	82.25	55.52	0.00	31.47	791.05	871.43
##	1249	2021-01-16	01:00:00	5393.98	90.30	54.84	0.00	38.15	801.61	855.84
##	1250	2021-01-16	02:00:00	6568.91	134.11	56.89	0.00	51.50	874.27	934.96
##	1251	2021-01-16	03:00:00	7904.05	193.12	60.32	0.04	62.94	936.41	1008.25
##	1252	2021-01-16	04:00:00	6301.88	148.42	66.49	0.43	85.83	780.95	843.47
##	1253	2021-01-16	05:00:00	5447.39	112.65	69.92	2.91	79.16	681.35	746.65
##	1254	2021-01-16	06:00:00	4592.90	71.53	78.14	11.80	70.57	577.17	635.94
##	1255	2021-01-16	07:00:00	2082.82	14.98	65.12	70.81	80.11	313.86	341.91
##	1256	2021-01-16	08:00:00	1575.47	10.06	52.09	97.28	72.48	253.03	275.74
##	1257	2021-01-16	09:00:00	1401.90	8.38	47.30	110.15	69.62	229.24	250.09
##	1258	2021-01-16	10:00:00	1708.98	10.39	56.89	91.55	57.70	232.55	259.44
##	1259	2021-01-16	11:00:00	2510.07	17.66	85.68	47.21	47.21	264.35	304.04
##	1260	2021-01-16	12:00:00	3364.56	34.42	112.41	8.32	44.35	294.71	345.57
##	1261	2021-01-16	13:00:00	4165.65	60.80	113.79	0.03	48.16	336.11	399.54
##	1262	2021-01-16	14:00:00	4699.71	72.42	97.33	0.00	48.64	381.48	458.88
##	1263	2021-01-16	15:00:00	4806.52	70.63	78.14	0.00	42.92	408.94	494.71
##	1264	2021-01-16	16:00:00	5180.36	78.68	64.43	0.00	38.62	458.69	555.64
##	1265	2021-01-16	17:00:00	6088.26	101.92	55.52	0.00	39.58	538.29	653.86
##	1266	2021-01-16	18:00:00	6408.69	116.23	50.04	0.00	37.19	568.47	685.90
##	1267	2021-01-16	19:00:00	5981.45	116.23	45.24	0.00	28.85	537.94	638.60
##	1268	2021-01-16	20:00:00	5714.42	111.76	43.53	0.00	23.84	526.73	595.71
##	1269	2021-01-16	21:00:00	5500.79	102.82	46.61	0.00	22.89	523.99	560.37
##	1270	2021-01-16	22:00:00	4432.68	66.16	57.58	0.00	29.56	448.78	464.89
##	1271	2021-01-16	23:00:00	4219.06	59.01	57.58	0.00	30.28	442.03	456.75
##	1272	2021-01-17	00:00:00	4005.43	53.20	56.21	0.00	33.38	431.72	448.80
##	1273	2021-01-17	01:00:00	3391.27	39.34	56.89	0.00	40.05	397.38	420.55
##	1274	2021-01-17	02:00:00	3364.56	40.23	60.32	0.00	47.68	396.93	427.82
##	1275	2021-01-17	03:00:00	3578.19	48.73	67.17	0.05	52.45	408.70	440.04
##	1276	2021-01-17	04:00:00	2510.07	17.43	82.94	7.33	71.53	326.00	348.27
##	1277	2021-01-17	05:00:00	2002.72	14.98	65.80	32.19	63.90	267.83	290.35
##	1278	2021-01-17	06:00:00	1575.47	13.41	49.35	60.80	62.94	221.00	239.78
##	1279	2021-01-17	07:00:00	1108.17	10.73	40.10	84.40	75.34	187.16	199.77
##	1280	2021-01-17	08:00:00	947.95	7.82	35.99	104.43	81.06	182.12	193.09
##	1281	2021-01-17	09:00:00	961.30	4.47	33.24	140.19	83.92	223.62	234.47
##	1282	2021-01-17	10:00:00	1121.52	3.16	36.67	151.63	81.06	269.77	282.82
##	1283	2021-01-17	11:00:00	1308.44	1.93	43.18	134.47	65.80	292.04	308.69
##	1284	2021-01-17	12:00:00	1482.01	0.42	52.09	113.01	59.61	314.70	335.07
##	1285	2021-01-17	13:00:00	1615.52	0.00	55.52	104.43	60.56	352.50	376.82
##	1286	2021-01-17	14:00:00	1628.88	0.00	51.41	107.29	57.22	383.26	410.85

##	1287	2021-01-17	15:00:00	1588.82	0.00	44.55	110.15	51.02	400.47	429.23
##	1288	2021-01-17	16:00:00	1495.36	0.00	37.36	111.58	43.87	405.19	432.78
##	1289	2021-01-17	17:00:00	1415.25	0.00	32.56	110.15	39.10	398.78	424.74
##	1290	2021-01-17	18:00:00	1308.44	0.00	29.13	104.43	33.85	375.44	397.89
##	1291	2021-01-17	19:00:00	1188.28	0.00	25.36	98.71	30.04	342.59	360.37
##	1292	2021-01-17	20:00:00	1148.22	0.00	25.02	86.55	30.28	317.90	334.26
##	1293	2021-01-17	21:00:00	1108.17	0.00	23.99	76.53	29.56	293.62	309.28
##	1294	2021-01-17	22:00:00	1108.17	0.00	24.68	68.67	30.99	279.33	294.75
##	1295	2021-01-17	23:00:00	1108.17	0.00	26.05	63.66	32.42	275.79	291.45
##	1296	2021-01-18	00:00:00	1161.58	0.00	28.79	57.94	35.29	281.32	297.68
##	1297	2021-01-18	01:00:00	1321.79	0.01	37.36	47.92	41.49	293.17	310.92
##	1298	2021-01-18	02:00:00	1682.28	0.30	56.21	27.18	50.55	315.26	337.66
##	1299	2021-01-18	03:00:00	2029.42	3.86	72.66	8.40	57.70	327.53	353.89
##	1300	2021-01-18	04:00:00	2082.82	9.61	69.92	9.12	60.08	319.05	345.17
##	1301	2021-01-18	05:00:00	2002.72	11.51	67.17	14.48	66.76	305.20	329.68
##	1302	2021-01-18	06:00:00	1815.80	11.85	70.60	17.17	83.92	287.42	308.87
##	1303	2021-01-18	07:00:00	1441.96	9.61	74.03	28.61	105.86	229.77	244.94
##	1304	2021-01-18	08:00:00	1321.79	12.85	77.46	33.62	123.98	204.11	217.88
##	1305	2021-01-18	09:00:00	1281.74	15.65	83.63	33.26	150.68	205.89	220.01
##	1306	2021-01-18	10:00:00	1815.80	24.36	94.59	21.99	146.87	249.38	273.40
##	1307	2021-01-18	11:00:00	2990.72	46.05	104.19	7.24	114.44	325.74	368.15
##	1308	2021-01-18	12:00:00	4219.06	79.57	109.67	0.96	97.28	390.55	449.26
##	1309	2021-01-18	13:00:00	5393.98	108.18	109.67	0.01	90.60	461.08	542.14
##	1310	2021-01-18	14:00:00	6408.69	119.81	101.45	0.00	82.97	548.44	660.23
##	1311	2021-01-18	15:00:00	7049.56	121.59	89.11	0.00	77.25	616.88	758.47
##	1312	2021-01-18	16:00:00	7583.62	126.96	75.40	0.00	69.62	684.01	857.27
##	1313	2021-01-18	17:00:00	8544.92	144.84	62.38	0.00	67.71	772.84	975.90
##	1314	2021-01-18	18:00:00	8438.11	150.20	52.78	0.00	60.56	767.98	969.17
##	1315	2021-01-18	19:00:00	7263.18	135.90	46.61	0.00	48.16	686.66	856.19
##	1316	2021-01-18	20:00:00	6355.29	121.59	43.18	0.00	43.39	629.90	771.49
##	1317	2021-01-18	21:00:00	5767.82	109.97	40.44	0.00	41.01	590.26	709.50
##	1318	2021-01-18	22:00:00	5180.36	100.14	38.73	0.00	39.58	559.84	658.59
##	1319	2021-01-18	23:00:00	4806.52	93.88	36.33	0.00	35.76	532.61	608.07
##	1320	2021-01-19	00:00:00	4646.30	93.88	33.59	0.00	32.42	523.92	570.98
##	1321	2021-01-19	01:00:00	5020.14	108.18	31.19	0.00	35.76	544.53	586.93
##	1322	2021-01-19	02:00:00	6622.31	160.93	30.85	0.00	46.73	631.67	690.83
##	1323	2021-01-19	03:00:00	7690.43	205.64	33.24	0.12	51.50	664.80	738.38
##	1324	2021-01-19	04:00:00	4165.65	84.04	48.67	3.31	56.27	415.25	461.37
##	1325	2021-01-19	05:00:00	3845.22	62.59	55.52	11.80	61.99	398.10	448.42
##	1326	2021-01-19	06:00:00	3204.35	38.45	64.43	31.11	69.62	375.97	424.89
##	1327	2021-01-19	07:00:00	1668.93	11.85	45.93	80.82	73.43	274.76	300.86
##	1328	2021-01-19	08:00:00	1375.20	6.71	37.01	111.58	61.99	243.55	264.77
##	1329	2021-01-19	09:00:00	1281.74	4.75	34.62	128.75	58.17	227.68	247.04
##	1330	2021-01-19	10:00:00	1495.36	4.92	44.55	118.73	56.74	234.36	256.98
##	1331	2021-01-19	11:00:00	1949.31	5.53	67.17	82.97	54.36	260.11	288.79
##	1332	2021-01-19	12:00:00	2296.45	3.05	94.59	36.84	49.59	272.72	305.35
##	1333	2021-01-19	13:00:00	2563.48	2.68	105.56	7.69	47.21	285.65	322.47
##	1334	2021-01-19	14:00:00	2643.59	3.33	94.59	5.19	44.35	299.68	341.62
##	1335	2021-01-19	15:00:00	2510.07	1.31	79.51	10.82	38.62	306.30	349.17
##	1336	2021-01-19	16:00:00	2349.85	0.33	67.86	18.60	34.33	305.26	346.73
##	1337	2021-01-19	17:00:00	2243.04	0.18	61.01	21.99	32.42	304.64	345.19
##	1338	2021-01-19	18:00:00	2029.42	0.12	53.47	24.32	27.66	291.52	326.48
##	1339	2021-01-19	19:00:00	1668.93	0.04	42.84	29.68	22.17	270.47	296.35
##	1340	2021-01-19	20:00:00	1482.01	0.01	34.96	34.69	21.22	265.02	286.24

##	1341	2021-01-19	21:00:00	1401.90	0.01	30.50	37.55	21.70	268.79	287.46
##	1342	2021-01-19	22:00:00	1348.50	0.01	28.10	38.27	22.89	272.28	289.55
##	1343	2021-01-19	23:00:00	1295.09	0.01	27.08	38.98	24.80	274.43	290.31
##	1344	2021-01-20	00:00:00	1268.39	0.01	28.10	40.41	27.90	274.08	289.26
##	1345	2021-01-20	01:00:00	1388.55	0.02	34.62	40.05	33.38	278.79	295.60
##	1346	2021-01-20	02:00:00	1695.63	0.08	47.98	33.98	40.05	291.39	313.08
##	1347	2021-01-20	03:00:00	1842.50	0.92	53.47	39.70	45.30	294.21	316.84
##	1348	2021-01-20	04:00:00	1708.98	3.91	43.53	65.09	51.50	281.02	301.79
##	1349	2021-01-20	05:00:00	1615.52	5.53	35.99	87.98	56.74	281.64	301.95
##	1350	2021-01-20	06:00:00	1482.01	5.14	31.53	114.44	59.61	279.93	298.84
##	1351	2021-01-20	07:00:00	1121.52	3.44	22.62	135.90	50.07	225.09	239.34
##	1352	2021-01-20	08:00:00	1001.36	2.79	19.88	145.91	46.25	209.39	221.79
##	1353	2021-01-20	09:00:00	1001.36	2.54	20.91	148.77	46.73	213.34	225.61
##	1354	2021-01-20	10:00:00	1108.17	2.60	27.08	143.05	49.59	226.95	240.63
##	1355	2021-01-20	11:00:00	1321.79	2.26	39.07	124.45	50.55	249.43	265.79
##	1356	2021-01-20	12:00:00	1508.71	0.66	52.09	101.57	47.21	263.15	281.60
##	1357	2021-01-20	13:00:00	1682.28	0.01	58.95	83.69	45.30	277.84	299.55
##	1358	2021-01-20	14:00:00	1762.39	0.00	56.21	78.68	41.01	290.01	315.46
##	1359	2021-01-20	15:00:00	1708.98	0.00	47.98	78.68	34.81	292.84	319.25
##	1360	2021-01-20	16:00:00	1655.58	0.00	42.50	77.25	30.52	290.95	316.71
##	1361	2021-01-20	17:00:00	1628.88	0.00	39.76	73.67	28.37	291.88	317.01
##	1362	2021-01-20	18:00:00	1522.06	0.00	35.99	72.24	24.56	286.26	307.48
##	1363	2021-01-20	19:00:00	1321.79	0.00	29.13	75.10	20.74	274.69	290.37
##	1364	2021-01-20	20:00:00	1228.33	0.00	23.99	78.68	20.03	273.35	286.63
##	1365	2021-01-20	21:00:00	1214.98	0.00	21.59	80.82	20.27	277.91	290.05
##	1366	2021-01-20	22:00:00	1214.98	0.00	20.39	81.54	20.74	282.95	294.51
##	1367	2021-01-20	23:00:00	1214.98	0.00	20.39	77.96	21.46	283.58	294.90
##	1368	2021-01-21	00:00:00	1228.33	0.00	22.28	71.53	22.89	276.03	287.35
##	1369	2021-01-21	01:00:00	1321.79	0.00	28.45	61.51	26.70	269.57	282.98
##	1370	2021-01-21	02:00:00	1535.42	0.03	41.13	44.70	31.47	268.89	286.99
##	1371	2021-01-21	03:00:00	1655.58	1.37	47.98	33.98	34.33	261.60	281.91
##	1372	2021-01-21	04:00:00	1602.17	6.54	40.78	44.35	37.19	248.56	268.87
##	1373	2021-01-21	05:00:00	1522.06	8.16	34.27	65.09	41.96	233.65	253.68
##	1374	2021-01-21	06:00:00	1375.20	6.82	30.16	91.55	45.30	214.11	232.77
##	1375	2021-01-21	07:00:00	1094.82	4.19	23.31	127.32	41.01	166.87	182.83
##	1376	2021-01-21	08:00:00	974.66	3.19	20.91	145.91	39.10	147.27	162.53
##	1377	2021-01-21	09:00:00	947.95	2.79	21.08	151.63	37.67	139.47	154.85
##	1378	2021-01-21	10:00:00	1201.63	4.19	33.59	131.61	39.58	149.09	169.13
##	1379	2021-01-21	11:00:00	1655.58	6.04	56.89	92.98	41.96	170.83	197.79
##	1380	2021-01-21	12:00:00	2082.82	4.14	87.74	44.70	41.96	186.86	219.46
##	1381	2021-01-21	13:00:00	2643.59	7.71	112.41	4.78	44.82	217.83	260.04
##	1382	2021-01-21	14:00:00	3204.35	23.92	104.19	0.05	46.73	263.34	319.52
##	1383	2021-01-21	15:00:00	3391.27	26.82	95.96	0.02	43.87	295.24	358.87
##	1384	2021-01-21	16:00:00	3524.78	29.06	90.48	0.01	40.53	321.73	391.06
##	1385	2021-01-21	17:00:00	3898.62	39.79	83.63	0.00	39.58	361.12	440.98
##	1386	2021-01-21	18:00:00	3952.03	46.94	76.77	0.00	34.33	373.03	451.62
##	1387	2021-01-21	19:00:00	3791.81	52.75	67.17	0.00	25.75	365.86	438.56
##	1388	2021-01-21	20:00:00	4058.84	62.59	58.95	0.00	25.27	399.97	473.20
##	1389	2021-01-21	21:00:00	4646.30	73.31	54.84	0.00	27.90	460.41	536.78
##	1390	2021-01-21	22:00:00	5287.17	84.04	54.15	0.00	31.47	530.17	610.38
##	1391	2021-01-21	23:00:00	5821.23	92.09	56.21	0.00	34.81	581.23	661.44
##	1392	2021-01-22	00:00:00	6248.47	103.71	61.69	0.00	40.05	630.66	710.99
##	1393	2021-01-22	01:00:00	7156.37	130.53	67.17	0.00	48.16	693.01	785.33
##	1394	2021-01-22	02:00:00	9399.41	207.42	69.23	0.00	56.74	832.54	958.04

##	1395	2021-01-22	03:00:00	11535.65	300.41	73.34	0.18	59.61	940.07	1086.88
##	1396	2021-01-22	04:00:00	7263.18	159.14	89.11	3.58	74.39	620.61	711.42
##	1397	2021-01-22	05:00:00	6408.69	109.08	104.19	13.77	68.67	564.96	651.22
##	1398	2021-01-22	06:00:00	5821.23	54.09	132.98	50.78	65.80	550.19	630.05
##	1399	2021-01-22	07:00:00	2243.04	13.86	80.20	123.02	144.96	319.03	352.75
##	1400	2021-01-22	08:00:00	1695.63	9.05	66.49	154.50	146.87	291.57	318.48
##	1401	2021-01-22	09:00:00	1548.77	5.81	58.95	185.97	139.24	298.55	324.30
##	1402	2021-01-22	10:00:00	1655.58	4.58	63.06	185.97	127.79	303.57	330.95
##	1403	2021-01-22	11:00:00	1976.01	3.19	74.03	155.93	97.28	307.35	338.63
##	1404	2021-01-22	12:00:00	2269.75	0.94	89.11	113.01	71.53	303.25	337.21
##	1405	2021-01-22	13:00:00	2483.37	0.02	97.33	74.39	58.17	303.98	341.49
##	1406	2021-01-22	14:00:00	2536.77	0.00	91.85	60.08	50.55	311.97	353.55
##	1407	2021-01-22	15:00:00	2483.37	0.00	81.57	55.79	44.35	318.55	362.36
##	1408	2021-01-22	16:00:00	2323.15	0.00	67.86	57.94	37.67	316.47	358.89
##	1409	2021-01-22	17:00:00	2189.64	0.00	58.26	60.80	33.38	319.12	358.89
##	1410	2021-01-22	18:00:00	2002.72	0.00	50.72	65.80	28.61	316.79	350.71
##	1411	2021-01-22	19:00:00	1695.63	0.00	38.39	74.39	22.17	300.65	325.34
##	1412	2021-01-22	20:00:00	1455.31	0.00	25.71	84.40	18.36	284.49	303.71
##	1413	2021-01-22	21:00:00	1308.44	0.00	20.22	87.26	20.50	282.93	299.94
##	1414	2021-01-22	22:00:00	1214.98	0.00	19.36	81.54	25.75	295.61	311.68
##	1415	2021-01-22	23:00:00	1161.58	0.00	20.39	71.53	28.85	315.19	331.02
##	1416	2021-01-23	00:00:00	1161.58	0.00	22.96	60.08	30.99	340.44	356.68
##	1417	2021-01-23	01:00:00	1281.74	0.02	29.47	44.70	35.76	377.43	396.49
##	1418	2021-01-23	02:00:00	1575.47	0.45	43.53	22.53	44.35	416.37	441.08
##	1419	2021-01-23	03:00:00	1842.50	5.42	52.09	8.40	49.59	443.58	472.55
##	1420	2021-01-23	04:00:00	1895.90	13.41	44.55	16.27	48.16	444.23	474.42
##	1421	2021-01-23	05:00:00	1789.09	14.08	37.70	31.83	44.82	426.18	455.28
##	1422	2021-01-23	06:00:00	1615.52	9.95	33.93	59.37	42.44	390.83	416.63
##	1423	2021-01-23	07:00:00	1148.22	3.58	23.99	133.04	44.35	287.76	306.12
##	1424	2021-01-23	08:00:00	1054.76	2.43	20.74	160.22	45.30	263.77	281.02
##	1425	2021-01-23	09:00:00	1054.76	2.01	20.91	170.23	47.21	260.62	277.75
##	1426	2021-01-23	10:00:00	1241.68	2.35	30.85	154.50	47.21	263.34	283.09
##	1427	2021-01-23	11:00:00	1588.82	2.12	45.93	123.02	41.01	277.86	301.86
##	1428	2021-01-23	12:00:00	1922.61	0.75	65.12	87.98	37.67	291.21	319.00
##	1429	2021-01-23	13:00:00	2216.34	0.02	79.51	62.23	37.67	310.49	343.23
##	1430	2021-01-23	14:00:00	2296.45	0.00	78.14	55.79	37.19	331.63	368.70
##	1431	2021-01-23	15:00:00	2189.64	0.00	66.49	55.79	34.81	344.89	382.83
##	1432	2021-01-23	16:00:00	1949.31	0.00	52.09	57.94	29.80	340.38	374.92
##	1433	2021-01-23	17:00:00	1842.50	0.00	45.24	57.94	25.99	331.54	363.77
##	1434	2021-01-23	18:00:00	1708.98	0.00	40.44	59.37	22.41	316.97	345.02
##	1435	2021-01-23	19:00:00	1682.28	0.00	41.47	51.50	17.88	310.34	335.21
##	1436	2021-01-23	20:00:00	1842.50	0.01	45.24	35.76	17.88	323.50	349.67
##	1437	2021-01-23	21:00:00	2029.42	0.08	50.04	22.53	20.50	345.50	374.71
##	1438	2021-01-23	22:00:00	2296.45	0.59	59.63	10.37	23.60	378.88	413.08
##	1439	2021-01-23	23:00:00	2643.59	3.49	65.12	2.19	25.99	416.11	456.38
##	1440	2021-01-24	00:00:00	3044.13	11.06	63.75	0.11	28.85	451.49	497.22
##	1441	2021-01-24	01:00:00	3578.19	25.48	58.95	0.01	34.81	490.24	540.10
##	1442	2021-01-24	02:00:00	4272.46	51.86	53.47	0.00	41.96	527.43	588.99
##	1443	2021-01-24	03:00:00	4379.27	67.95	47.98	0.40	42.92	516.40	581.76
##	1444	2021-01-24	04:00:00	3231.05	42.92	45.24	4.47	45.78	434.36	485.80
##	1445	2021-01-24	05:00:00	2777.10	31.74	44.55	14.66	52.45	406.81	453.49
##	1446	2021-01-24	06:00:00	2349.85	19.67	45.93	36.84	60.08	387.38	427.95
##	1447	2021-01-24	07:00:00	1361.85	4.97	29.13	108.72	59.13	312.49	340.36
##	1448	2021-01-24	08:00:00	1081.47	2.46	18.51	137.33	38.62	251.31	277.56

##	1449	2021-01-24	09:00:00	988.01	1.84	16.11	144.48	31.95	216.30	238.69
##	1450	2021-01-24	10:00:00	1121.52	2.68	25.02	127.32	35.76	200.39	222.54
##	1451	2021-01-24	11:00:00	1415.25	3.33	41.13	98.71	40.53	208.68	233.98
##	1452	2021-01-24	12:00:00	1682.28	1.38	58.26	68.67	40.53	221.17	248.27
##	1453	2021-01-24	13:00:00	2296.45	0.46	83.63	28.25	40.53	256.70	292.07
##	1454	2021-01-24	14:00:00	3070.83	7.82	93.22	2.66	41.49	315.26	366.97
##	1455	2021-01-24	15:00:00	3524.78	16.99	82.94	0.24	40.05	357.34	422.68
##	1456	2021-01-24	16:00:00	3631.59	20.12	74.03	0.09	37.19	374.84	447.19
##	1457	2021-01-24	17:00:00	3471.37	18.77	68.55	0.11	33.38	366.33	437.53
##	1458	2021-01-24	18:00:00	2964.02	12.52	63.06	0.49	26.46	323.16	382.72
##	1459	2021-01-24	19:00:00	2323.15	4.25	56.89	3.00	20.50	274.31	318.62
##	1460	2021-01-24	20:00:00	2082.82	1.90	51.41	6.26	21.70	262.12	299.70
##	1461	2021-01-24	21:00:00	2002.72	0.96	45.93	9.57	22.17	261.36	295.66
##	1462	2021-01-24	22:00:00	1922.61	0.72	42.50	11.27	21.94	259.76	292.77
##	1463	2021-01-24	23:00:00	1895.90	0.89	41.13	10.28	22.41	256.42	289.03
##	1464	2021-01-25	00:00:00	1949.31	2.38	43.18	5.81	24.32	255.03	288.10
##	1465	2021-01-25	01:00:00	2269.75	11.74	46.61	1.00	30.28	270.51	308.36
##	1466	2021-01-25	02:00:00	3044.13	37.10	49.35	0.01	40.53	308.50	358.86
##	1467	2021-01-25	03:00:00	3471.37	58.12	52.09	1.20	46.73	315.65	371.02
##	1468	2021-01-25	04:00:00	3364.56	58.12	53.47	8.05	54.36	290.78	344.55
##	1469	2021-01-25	05:00:00	3284.45	49.62	61.01	20.74	67.71	284.75	339.77
##	1470	2021-01-25	06:00:00	2937.32	33.08	69.23	45.06	83.92	269.25	320.92
##	1471	2021-01-25	07:00:00	1482.01	9.39	43.18	108.72	72.48	155.54	181.41
##	1472	2021-01-25	08:00:00	1174.93	5.87	34.62	133.04	67.71	137.09	158.19
##	1473	2021-01-25	09:00:00	1108.17	4.97	34.96	143.05	73.43	134.32	155.03
##	1474	2021-01-25	10:00:00	2162.93	14.75	73.34	87.26	77.25	190.14	228.99
##	1475	2021-01-25	11:00:00	4112.24	49.17	116.53	23.96	79.16	289.31	359.68
##	1476	2021-01-25	12:00:00	6034.85	114.44	130.24	2.75	84.88	371.13	470.22
##	1477	2021-01-25	13:00:00	7690.43	171.66	134.35	0.03	99.18	461.08	588.89
##	1478	2021-01-25	14:00:00	8651.73	187.76	126.12	0.00	94.41	544.97	696.89
##	1479	2021-01-25	15:00:00	8651.73	169.87	105.56	0.00	75.34	577.28	738.44
##	1480	2021-01-25	16:00:00	7904.05	143.05	82.25	0.00	58.65	569.10	720.96
##	1481	2021-01-25	17:00:00	6942.75	114.44	67.17	0.00	48.64	525.73	660.90
##	1482	2021-01-25	18:00:00	5287.17	78.68	59.63	0.00	36.24	412.30	515.97
##	1483	2021-01-25	19:00:00	3364.56	38.45	56.89	0.00	25.75	274.71	339.54
##	1484	2021-01-25	20:00:00	2616.88	21.68	54.15	0.03	23.13	225.28	273.90
##	1485	2021-01-25	21:00:00	2243.04	11.96	52.09	0.26	22.41	204.20	244.43
##	1486	2021-01-25	22:00:00	2002.72	5.14	50.04	1.83	21.94	191.66	226.76
##	1487	2021-01-25	23:00:00	1842.50	1.75	46.61	6.08	21.94	184.12	215.56
##	1488	2021-01-26	00:00:00	1815.80	1.24	45.93	8.67	23.37	182.39	212.16
##	1489	2021-01-26	01:00:00	2056.12	4.92	52.78	4.74	29.09	199.24	233.42
##	1490	2021-01-26	02:00:00	2777.10	24.81	61.01	0.12	39.58	243.23	292.08
##	1491	2021-01-26	03:00:00	3364.56	49.17	65.80	1.92	47.21	269.36	327.26
##	1492	2021-01-26	04:00:00	3524.78	59.01	67.86	10.82	53.88	273.02	332.90
##	1493	2021-01-26	05:00:00	3578.19	52.75	75.40	25.75	63.90	282.76	344.47
##	1494	2021-01-26	06:00:00	3231.05	33.08	80.88	57.22	78.20	279.73	335.33
##	1495	2021-01-26	07:00:00	1134.87	6.54	33.59	125.89	62.94	110.99	130.31
##	1496	2021-01-26	08:00:00	867.84	3.97	23.31	140.19	51.98	89.56	104.43
##	1497	2021-01-26	09:00:00	807.76	3.24	21.76	145.91	51.50	89.54	103.72
##	1498	2021-01-26	10:00:00	1148.22	5.20	37.36	124.45	58.17	113.59	133.65
##	1499	2021-01-26	11:00:00	1815.80	8.05	67.86	86.55	65.80	159.99	191.13
##	1500	2021-01-26	12:00:00	2403.26	6.20	105.56	37.91	66.76	193.55	233.41
##	1501	2021-01-26	13:00:00	3391.27	21.01	126.12	1.68	66.76	248.34	305.73
##	1502	2021-01-26	14:00:00	4592.90	53.20	112.41	0.00	65.80	335.28	420.45

##	1503	2021-01-26	15:00:00	5287.17	67.06	97.33	0.00	61.04	406.42	512.89
##	1504	2021-01-26	16:00:00	5447.39	70.63	83.63	0.00	54.84	441.77	556.48
##	1505	2021-01-26	17:00:00	5233.76	67.95	73.34	0.00	48.16	440.75	551.50
##	1506	2021-01-26	18:00:00	4486.08	57.22	66.49	0.00	36.72	383.05	475.87
##	1507	2021-01-26	19:00:00	3337.86	37.10	60.32	0.00	25.75	293.61	358.48
##	1508	2021-01-26	20:00:00	2510.07	19.45	54.84	0.05	22.65	235.74	283.24
##	1509	2021-01-26	21:00:00	2002.72	7.49	52.09	1.04	22.17	203.98	241.82
##	1510	2021-01-26	22:00:00	1708.98	1.37	47.30	7.87	21.70	188.12	219.59
##	1511	2021-01-26	23:00:00	1588.82	0.31	42.16	16.81	21.70	185.06	213.21
##	1512	2021-01-27	00:00:00	1588.82	0.18	42.16	22.35	23.60	188.91	216.15
##	1513	2021-01-28	01:00:00	3738.40	46.49	50.04	0.00	36.24	458.73	528.24
##	1514	2021-01-28	02:00:00	5447.39	103.71	54.15	0.00	50.07	571.80	668.72
##	1515	2021-01-28	03:00:00	6675.72	153.78	59.63	0.49	57.22	633.45	742.01
##	1516	2021-01-28	04:00:00	6622.31	150.20	71.29	3.89	64.85	622.41	725.03
##	1517	2021-01-28	05:00:00	7156.37	134.11	105.56	13.23	78.20	673.92	784.67
##	1518	2021-01-28	06:00:00	7156.37	74.21	160.40	50.07	95.37	719.71	829.23
##	1519	2021-01-28	07:00:00	2349.85	11.51	78.83	158.79	127.79	297.10	332.93
##	1520	2021-01-28	08:00:00	1642.23	6.99	54.15	178.81	103.00	217.46	245.96
##	1521	2021-01-28	09:00:00	1428.60	5.09	45.93	188.83	92.51	197.50	225.22
##	1522	2021-01-28	10:00:00	2216.34	9.28	76.08	138.76	85.83	239.90	281.81
##	1523	2021-01-28	11:00:00	3845.22	23.02	132.98	60.08	82.97	329.58	398.10
##	1524	2021-01-28	12:00:00	5340.58	54.54	172.73	9.21	82.02	402.07	491.15
##	1525	2021-01-28	13:00:00	6782.53	96.56	180.96	0.11	88.69	487.92	599.47
##	1526	2021-01-28	14:00:00	8010.86	121.59	168.62	0.00	88.69	587.78	727.36
##	1527	2021-01-28	15:00:00	8331.30	125.17	145.32	0.00	80.11	652.59	810.83
##	1528	2021-01-28	16:00:00	8331.30	119.81	123.38	0.00	67.71	688.54	852.37
##	1529	2021-01-28	17:00:00	8224.49	114.44	105.56	0.00	60.08	701.73	865.61
##	1530	2021-01-28	18:00:00	7370.00	101.92	91.85	0.00	46.25	647.83	793.22
##	1531	2021-01-28	19:00:00	5821.23	76.89	81.57	0.00	30.04	538.64	646.02
##	1532	2021-01-28	20:00:00	4592.90	47.83	76.77	0.00	23.60	456.91	533.75
##	1533	2021-01-28	21:00:00	3631.59	20.34	76.77	0.59	21.70	391.03	447.21
##	1534	2021-01-28	22:00:00	2536.77	0.56	63.75	17.52	23.60	306.05	344.62
##	1535	2021-01-28	23:00:00	2269.75	0.09	53.47	24.68	23.13	281.74	316.59
##	1536	2021-01-29	00:00:00	2189.64	0.22	54.15	21.46	24.56	275.44	309.79
##	1537	2021-01-29	01:00:00	2456.67	3.19	65.80	10.19	30.52	293.34	333.63
##	1538	2021-01-29	02:00:00	3311.16	25.71	76.77	0.21	41.49	344.19	401.47
##	1539	2021-01-29	03:00:00	4005.43	53.20	82.25	1.86	49.11	376.38	443.61
##	1540	2021-01-29	04:00:00	3898.62	54.99	82.94	12.16	55.31	366.82	432.42
##	1541	2021-01-29	05:00:00	3791.81	47.83	82.94	28.61	61.99	367.02	434.49
##	1542	2021-01-29	06:00:00	3257.75	28.61	78.83	61.51	70.57	347.21	407.17
##	1543	2021-01-29	07:00:00	1188.28	4.92	30.50	145.91	64.85	169.52	189.97
##	1544	2021-01-29	08:00:00	907.90	3.02	20.74	157.36	56.74	142.33	157.36
##	1545	2021-01-29	09:00:00	854.49	2.49	19.36	161.65	58.65	142.92	157.17
##	1546	2021-01-29	10:00:00	1041.41	3.41	29.82	145.91	63.90	153.81	170.91
##	1547	2021-01-29	11:00:00	1361.85	4.19	48.67	115.87	64.85	166.71	189.15
##	1548	2021-01-29	12:00:00	1655.58	2.07	71.29	80.82	61.04	172.14	198.51
##	1549	2021-01-29	13:00:00	2002.72	0.07	87.05	50.78	57.70	185.39	217.76
##	1550	2021-01-29	14:00:00	2269.75	0.03	87.74	36.48	52.45	206.24	247.38
##	1551	2021-01-29	15:00:00	2323.15	0.04	80.20	33.62	45.30	216.48	262.18
##	1552	2021-01-29	16:00:00	2296.45	0.05	73.34	32.90	40.05	216.70	262.29
##	1553	2021-01-29	17:00:00	2216.34	0.06	68.55	31.11	36.72	212.17	256.75
##	1554	2021-01-29	18:00:00	1949.31	0.05	61.01	31.83	30.28	193.23	231.73
##	1555	2021-01-29	19:00:00	1548.77	0.02	48.67	37.91	22.89	164.83	192.61
##	1556	2021-01-29	20:00:00	1268.39	0.00	35.99	45.78	18.36	150.63	171.92

##	1557	2021-01-29	21:00:00	1174.93	0.00	30.16	48.64	17.64	150.25	168.98
##	1558	2021-01-29	22:00:00	1148.22	0.00	27.42	49.35	17.88	156.17	173.48
##	1559	2021-01-29	23:00:00	1134.87	0.00	26.05	48.64	18.36	160.68	177.05
##	1560	2021-01-30	00:00:00	1148.22	0.01	27.42	44.70	19.79	163.43	179.91
##	1561	2021-01-30	01:00:00	1268.39	0.05	34.62	36.48	23.60	170.58	189.77
##	1562	2021-01-30	02:00:00	1588.82	0.59	50.72	20.74	29.80	186.00	211.85
##	1563	2021-01-30	03:00:00	1789.09	5.48	58.26	15.56	34.33	188.89	217.85
##	1564	2021-01-30	04:00:00	1695.63	12.52	47.30	34.69	39.58	179.25	207.29
##	1565	2021-01-30	05:00:00	1602.17	12.85	39.76	55.08	45.30	175.30	202.82
##	1566	2021-01-30	06:00:00	1441.96	8.94	34.27	87.26	50.55	172.58	197.40
##	1567	2021-01-30	07:00:00	1001.36	3.35	19.88	144.48	43.87	136.38	151.44
##	1568	2021-01-30	08:00:00	881.20	2.38	16.11	161.65	39.58	126.49	139.07
##	1569	2021-01-30	09:00:00	847.82	2.10	15.94	167.37	38.62	122.28	134.22
##	1570	2021-01-30	10:00:00	1054.76	3.24	26.39	148.77	40.53	130.30	145.47
##	1571	2021-01-30	11:00:00	1401.90	4.58	44.55	114.44	41.96	146.44	166.96
##	1572	2021-01-30	12:00:00	1708.98	3.05	68.55	73.67	40.53	153.79	178.48
##	1573	2021-01-30	13:00:00	2162.93	0.35	93.22	30.04	41.01	171.20	203.57
##	1574	2021-01-30	14:00:00	2563.48	2.99	98.71	6.97	40.05	199.39	242.48
##	1575	2021-01-30	15:00:00	2643.59	6.54	87.74	2.08	35.76	212.84	261.09
##	1576	2021-01-30	16:00:00	2590.18	6.82	79.51	1.79	31.47	214.26	262.60
##	1577	2021-01-30	17:00:00	2536.77	6.09	76.08	2.19	29.33	213.94	261.51
##	1578	2021-01-30	18:00:00	2323.15	3.58	71.29	4.56	24.56	197.71	238.50
##	1579	2021-01-30	19:00:00	1922.61	1.01	62.38	10.37	18.36	169.07	199.81
##	1580	2021-01-30	20:00:00	1762.39	0.47	53.47	13.41	17.17	162.38	190.22
##	1581	2021-01-30	21:00:00	1762.39	0.53	49.35	12.16	17.41	167.96	197.02
##	1582	2021-01-30	22:00:00	1789.09	1.17	47.30	7.42	17.64	175.37	207.23
##	1583	2021-01-30	23:00:00	1815.80	3.24	44.55	2.77	18.12	181.65	214.51
##	1584	2021-01-31	00:00:00	1895.90	8.61	42.50	0.57	19.79	189.81	222.38
##	1585	2021-01-31	01:00:00	2269.75	22.13	41.81	0.06	25.27	214.42	252.38
##	1586	2021-01-31	02:00:00	3124.24	51.41	46.61	0.00	34.33	265.53	317.23
##	1587	2021-01-31	03:00:00	3791.81	81.36	49.35	1.12	38.62	293.82	353.17
##	1588	2021-01-31	04:00:00	3952.03	90.30	56.89	6.71	41.01	295.62	356.48
##	1589	2021-01-31	05:00:00	4165.65	83.15	77.46	17.88	47.68	307.32	373.33
##	1590	2021-01-31	06:00:00	3952.03	54.54	101.45	45.42	54.84	310.40	374.66
##	1591	2021-01-31	07:00:00	1348.50	9.05	45.93	127.32	68.67	158.75	180.38
##	1592	2021-01-31	08:00:00	1041.41	5.53	33.59	147.34	55.31	137.35	154.24
##	1593	2021-01-31	09:00:00	1014.71	4.53	32.90	158.79	54.84	136.82	153.09
##	1594	2021-01-31	10:00:00	2082.82	14.19	74.03	98.71	61.04	191.14	225.11
##	1595	2021-01-31	11:00:00	3524.78	36.66	116.53	36.48	67.71	262.93	317.41
##	1596	2021-01-31	12:00:00	4753.11	76.89	134.35	5.99	83.92	310.37	377.95
##	1597	2021-01-31	13:00:00	6462.10	132.32	141.20	0.09	121.12	409.48	499.47
##	1598	2021-01-31	14:00:00	8651.73	169.87	154.91	0.00	160.22	590.39	713.93
##	1599	2021-01-31	15:00:00	10253.91	180.60	169.99	0.00	181.20	771.09	924.38
##	1600	2021-01-31	16:00:00	10894.78	169.87	172.73	0.00	169.75	878.65	1055.98
##	1601	2021-01-31	17:00:00	10574.34	155.57	153.54	0.00	133.51	898.09	1090.12
##	1602	2021-01-31	18:00:00	9613.04	143.05	128.87	0.00	90.60	847.20	1033.47
##	1603	2021-01-31	19:00:00	8224.49	123.38	112.41	0.00	54.36	751.67	911.75
##	1604	2021-01-31	20:00:00	7263.18	104.61	102.82	0.00	43.87	694.34	828.25
##	1605	2021-01-31	21:00:00	6568.91	85.83	95.96	0.00	41.96	662.13	774.51
##	1606	2021-01-31	22:00:00	6301.88	74.21	94.59	0.00	44.35	657.95	753.46
##	1607	2021-01-31	23:00:00	6355.29	72.42	91.85	0.00	46.25	680.52	769.45
##	1608	2021-02-01	00:00:00	6729.13	83.15	90.48	0.00	49.11	724.65	815.40
##	1609	2021-02-01	01:00:00	8010.86	119.81	84.31	0.00	61.04	831.48	941.74
##	1610	2021-02-01	02:00:00	11108.40	218.15	82.25	0.00	79.16	1059.71	1215.57

##	1611	2021-02-01	03:00:00	14312.74	332.59	91.85	0.31	85.83	1285.40	1472.93
##	1612	2021-02-01	04:00:00	11108.40	239.61	127.49	3.93	98.23	1032.00	1171.29
##	1613	2021-02-01	05:00:00	11215.21	196.70	191.93	15.20	101.09	1057.21	1200.35
##	1614	2021-02-01	06:00:00	11322.02	102.82	301.60	63.66	108.72	1143.42	1290.45
##	1615	2021-02-01	07:00:00	3097.53	19.89	117.90	131.61	150.68	363.96	406.19
##	1616	2021-02-01	08:00:00	2136.23	11.40	83.63	164.51	117.30	266.66	298.33
##	1617	2021-02-01	09:00:00	2056.12	8.72	82.25	185.97	120.16	269.60	301.21
##	1618	2021-02-01	10:00:00	3952.03	18.33	143.95	121.59	135.42	439.95	502.50
##	1619	2021-02-01	11:00:00	7049.56	43.81	224.83	43.99	135.42	723.68	832.80
##	1620	2021-02-01	12:00:00	9719.85	91.20	268.70	6.35	143.05	960.55	1107.90
##	1621	2021-02-01	13:00:00	11749.27	132.32	285.15	0.13	175.48	1135.32	1318.12
##	1622	2021-02-01	14:00:00	12603.76	135.90	279.67	0.00	186.92	1212.68	1428.98
##	1623	2021-02-01	15:00:00	12283.33	118.02	260.47	0.00	171.66	1187.61	1420.55
##	1624	2021-02-01	16:00:00	11642.46	107.29	235.80	0.00	148.77	1123.07	1354.02
##	1625	2021-02-01	17:00:00	11322.02	110.87	205.64	0.00	125.89	1063.52	1290.59
##	1626	2021-02-01	18:00:00	10147.09	110.87	169.99	0.00	97.28	936.56	1144.87
##	1627	2021-02-01	19:00:00	8331.30	100.14	138.46	0.00	66.76	771.65	946.40
##	1628	2021-02-01	20:00:00	7156.37	90.30	112.41	0.00	54.84	681.47	835.81
##	1629	2021-02-01	21:00:00	6568.91	81.36	93.22	0.00	52.93	648.51	793.70
##	1630	2021-02-01	22:00:00	5767.82	66.16	75.40	0.00	52.45	609.64	736.39
##	1631	2021-02-01	23:00:00	4913.33	51.86	60.32	0.00	44.35	561.69	661.69
##	1632	2021-02-02	00:00:00	4432.68	46.94	53.47	0.00	38.15	529.84	611.50
##	1633	2021-02-02	01:00:00	4806.52	65.27	52.09	0.00	41.01	542.72	623.74
##	1634	2021-02-02	02:00:00	6835.94	135.90	54.84	0.00	53.88	662.70	774.69
##	1635	2021-02-02	03:00:00	8758.55	211.00	61.69	0.41	60.08	749.16	882.72
##	1636	2021-02-02	04:00:00	7370.00	164.51	80.20	4.07	66.76	629.44	739.98
##	1637	2021-02-02	05:00:00	8010.86	153.78	119.27	12.88	78.20	679.70	806.07
##	1638	2021-02-02	06:00:00	7904.05	88.51	186.44	47.92	92.51	712.51	839.05
##	1639	2021-02-02	07:00:00	3204.35	21.68	119.27	125.89	148.77	330.13	380.89
##	1640	2021-02-02	08:00:00	2830.51	15.65	108.30	157.36	162.13	301.69	348.72
##	1641	2021-02-02	09:00:00	2964.02	11.85	106.93	177.38	185.01	324.79	374.50
##	1642	2021-02-02	10:00:00	4913.33	27.27	175.48	105.86	188.83	463.29	544.49
##	1643	2021-02-02	11:00:00	8331.30	79.57	257.73	29.33	179.29	697.01	827.98
##	1644	2021-02-02	12:00:00	11962.89	175.24	290.63	3.53	181.20	911.63	1094.17
##	1645	2021-02-02	13:00:00	14312.74	236.03	304.34	0.08	194.55	1045.13	1282.74
##	1646	2021-02-02	14:00:00	14953.61	227.09	298.86	0.00	169.75	1119.97	1399.78
##	1647	2021-02-02	15:00:00	13885.50	184.18	274.18	0.00	127.79	1143.91	1423.37
##	1648	2021-02-02	16:00:00	9719.85	75.10	227.57	0.00	103.95	939.37	1137.22
##	1649	2021-02-02	17:00:00	6942.75	38.45	168.62	0.00	83.92	759.66	907.74
##	1650	2021-02-02	18:00:00	5126.95	26.38	126.12	0.03	62.94	594.09	706.20
##	1651	2021-02-02	19:00:00	3631.59	9.72	101.45	1.16	45.78	462.86	539.63
##	1652	2021-02-02	20:00:00	2830.51	0.76	78.14	14.13	38.15	403.89	459.36
##	1653	2021-02-02	21:00:00	2296.45	0.01	52.78	38.98	37.19	370.85	413.29
##	1654	2021-02-02	22:00:00	1869.20	0.00	38.73	55.79	40.53	337.62	372.31
##	1655	2021-02-02	23:00:00	1668.93	0.00	34.62	54.36	38.15	318.58	350.30
##	1656	2021-02-03	00:00:00	1562.12	0.00	33.93	50.78	35.29	309.03	339.18
##	1657	2021-02-03	01:00:00	1682.28	0.04	42.16	40.41	36.24	309.65	342.89
##	1658	2021-02-03	02:00:00	2216.34	1.87	65.80	15.20	43.39	333.78	376.80
##	1659	2021-02-03	03:00:00	2696.99	14.31	76.77	5.19	51.50	353.85	403.91
##	1660	2021-02-03	04:00:00	2563.48	18.55	67.17	22.53	56.27	347.00	393.22
##	1661	2021-02-03	05:00:00	2376.56	18.33	58.26	42.56	58.65	343.12	387.42
##	1662	2021-02-03	06:00:00	2136.23	13.97	55.52	71.53	65.80	338.31	378.48
##	1663	2021-02-03	07:00:00	1428.60	6.82	45.24	124.45	80.11	267.35	294.19
##	1664	2021-02-03	08:00:00	1255.04	5.03	45.24	147.34	86.78	251.34	275.50

##	1665	2021-02-03	09:00:00	1228.33	3.97	50.04	158.79	96.32	255.57	279.91
##	1666	2021-02-03	10:00:00	1655.58	4.08	74.03	131.61	103.95	279.70	310.73
##	1667	2021-02-03	11:00:00	2403.26	4.75	101.45	88.69	88.69	318.48	359.99
##	1668	2021-02-03	12:00:00	3017.43	3.41	127.49	41.84	69.62	340.54	388.98
##	1669	2021-02-03	13:00:00	3417.97	1.96	143.95	10.46	62.94	364.38	420.33
##	1670	2021-02-03	14:00:00	3284.45	0.75	126.12	15.02	61.04	391.58	453.17
##	1671	2021-02-03	15:00:00	2857.21	0.02	95.96	36.48	56.74	406.37	466.45
##	1672	2021-02-03	16:00:00	2269.75	0.00	65.80	59.37	49.59	391.70	443.63
##	1673	2021-02-03	17:00:00	1976.01	0.00	54.15	65.09	46.25	375.95	422.69
##	1674	2021-02-03	18:00:00	1708.98	0.00	46.61	69.38	46.25	368.62	409.02
##	1675	2021-02-03	19:00:00	1495.36	0.00	39.76	70.81	46.25	375.22	409.33
##	1676	2021-02-03	20:00:00	1468.66	0.00	36.33	61.51	44.35	392.78	426.49
##	1677	2021-02-03	21:00:00	1508.71	0.00	34.96	46.49	39.10	390.65	425.06
##	1678	2021-02-03	22:00:00	1615.52	0.04	37.70	29.33	34.33	357.55	393.18
##	1679	2021-02-03	23:00:00	1682.28	0.29	43.87	16.81	32.42	308.02	344.13
##	1680	2021-02-04	00:00:00	1735.69	1.57	50.04	8.05	33.85	255.43	292.89
##	1681	2021-02-04	01:00:00	1976.01	9.95	54.15	1.59	39.10	214.67	256.10
##	1682	2021-02-04	02:00:00	2803.80	36.21	56.89	0.01	51.98	227.73	283.71
##	1683	2021-02-04	03:00:00	3257.75	52.30	65.80	0.91	64.85	246.39	308.48
##	1684	2021-02-04	04:00:00	2510.07	29.95	74.03	9.84	78.20	236.34	285.85
##	1685	2021-02-04	05:00:00	2243.04	22.80	74.71	27.18	88.69	254.34	300.42
##	1686	2021-02-04	06:00:00	2002.72	17.43	74.71	49.35	102.04	268.27	309.28
##	1687	2021-02-04	07:00:00	1388.55	9.72	66.49	85.12	108.72	223.69	249.16
##	1688	2021-02-04	08:00:00	1428.60	9.39	69.92	92.98	109.67	226.19	249.15
##	1689	2021-02-04	09:00:00	1628.88	9.72	80.20	91.55	115.40	250.53	275.58
##	1690	2021-02-04	10:00:00	1895.90	8.38	100.08	88.69	125.89	284.57	313.14
##	1691	2021-02-04	11:00:00	2216.34	5.25	126.12	75.10	146.87	316.13	348.28
##	1692	2021-02-04	12:00:00	2109.53	1.09	116.53	65.09	127.79	291.88	322.78
##	1693	2021-02-04	13:00:00	2056.12	0.27	104.19	32.54	91.55	236.45	268.00
##	1694	2021-02-04	14:00:00	2456.67	4.64	102.82	4.56	82.97	240.83	279.42
##	1695	2021-02-04	15:00:00	2803.80	10.17	93.22	0.86	81.06	256.15	302.01
##	1696	2021-02-04	16:00:00	4379.27	47.83	82.25	0.02	95.37	357.02	437.69
##	1697	2021-02-04	17:00:00	6942.75	103.71	81.57	0.00	146.87	536.74	667.68
##	1698	2021-02-04	18:00:00	8544.92	139.48	83.63	0.00	183.11	660.77	817.79
##	1699	2021-02-04	19:00:00	8544.92	144.84	86.37	0.00	183.11	671.68	798.86
##	1700	2021-02-04	20:00:00	7690.43	130.53	79.51	0.00	165.94	625.03	718.65
##	1701	2021-02-04	21:00:00	6408.69	103.71	63.06	0.00	122.07	525.03	586.03
##	1702	2021-02-04	22:00:00	4165.65	59.01	47.98	0.00	51.98	346.43	376.63
##	1703	2021-02-04	23:00:00	3177.64	41.13	42.50	0.00	39.58	268.83	291.30
##	1704	2021-02-05	00:00:00	2964.02	38.89	42.50	0.00	43.39	251.63	273.15
##	1705	2021-02-05	01:00:00	3231.05	46.94	47.98	0.00	54.36	266.61	293.46
##	1706	2021-02-05	02:00:00	4272.46	77.78	57.58	0.00	69.62	329.45	368.82
##	1707	2021-02-05	03:00:00	4913.33	103.71	65.12	0.02	78.20	356.21	400.66
##	1708	2021-02-05	04:00:00	4913.33	106.39	67.17	1.25	83.92	348.10	399.05
##	1709	2021-02-05	05:00:00	4859.92	98.35	71.97	6.88	86.78	340.36	408.54
##	1710	2021-02-05	06:00:00	4058.84	63.48	85.00	26.46	87.74	301.88	374.69
##	1711	2021-02-05	07:00:00	1642.23	16.54	54.84	79.39	85.83	146.84	180.58
##	1712	2021-02-05	08:00:00	1201.63	8.61	42.84	105.86	71.53	121.63	148.17
##	1713	2021-02-05	09:00:00	1108.17	5.70	40.10	123.02	69.62	122.04	146.71
##	1714	2021-02-05	10:00:00	1268.39	5.53	47.98	114.44	72.48	133.60	159.44
##	1715	2021-02-05	11:00:00	1602.17	7.94	69.92	73.67	86.78	153.08	182.89
##	1716	2021-02-05	12:00:00	1922.61	11.06	102.82	22.71	107.77	168.80	202.59
##	1717	2021-02-05	13:00:00	2376.56	25.48	113.79	0.61	110.63	196.39	239.51
##	1718	2021-02-05	14:00:00	2883.91	35.32	104.19	0.00	87.74	237.17	295.22

##	1719	2021-02-05	15:00:00	3070.83	28.61	93.22	0.02	62.94	268.18	335.59
##	1720	2021-02-05	16:00:00	3150.94	22.80	83.63	0.04	50.55	289.34	360.50
##	1721	2021-02-05	17:00:00	3284.45	23.02	76.77	0.04	46.25	303.22	379.01
##	1722	2021-02-05	18:00:00	3070.83	21.91	70.60	0.04	38.62	282.29	353.40
##	1723	2021-02-05	19:00:00	2429.96	13.97	63.75	0.23	28.85	229.71	285.49
##	1724	2021-02-05	20:00:00	1895.90	4.36	55.52	2.21	22.89	191.67	233.55
##	1725	2021-02-05	21:00:00	1615.52	1.30	47.30	6.53	20.74	172.46	205.57
##	1726	2021-02-05	22:00:00	1482.01	0.79	40.78	8.85	20.03	161.82	190.30
##	1727	2021-02-05	23:00:00	1415.25	0.98	37.70	7.87	19.79	157.18	183.10
##	1728	2021-02-06	00:00:00	1428.60	2.24	37.36	4.47	20.50	159.05	184.05
##	1729	2021-02-06	01:00:00	1655.58	8.83	38.73	0.98	24.32	172.82	201.09
##	1730	2021-02-06	02:00:00	2216.34	26.38	40.78	0.03	31.95	204.37	243.13
##	1731	2021-02-06	03:00:00	2536.77	40.68	43.53	2.17	37.19	217.98	261.85
##	1732	2021-02-06	04:00:00	2403.26	37.55	45.24	13.05	42.92	208.39	249.49
##	1733	2021-02-06	05:00:00	2216.34	28.39	46.61	31.47	50.07	200.29	240.03
##	1734	2021-02-06	06:00:00	1815.80	17.21	43.53	60.80	55.31	180.57	215.23
##	1735	2021-02-06	07:00:00	761.03	4.02	19.54	123.02	35.76	74.36	88.35
##	1736	2021-02-06	08:00:00	614.17	2.65	14.74	137.33	30.04	57.81	68.40
##	1737	2021-02-06	09:00:00	594.14	2.38	14.57	141.62	29.80	56.15	66.06
##	1738	2021-02-06	10:00:00	707.63	3.10	21.25	131.61	35.76	61.51	73.11
##	1739	2021-02-06	11:00:00	894.55	3.69	32.22	111.58	40.05	69.26	83.72
##	1740	2021-02-06	12:00:00	1054.76	2.15	45.24	87.26	39.58	73.44	90.17
##	1741	2021-02-06	13:00:00	1255.04	0.10	54.15	63.66	39.10	82.63	103.08
##	1742	2021-02-06	14:00:00	1455.31	0.00	54.15	52.93	37.19	98.86	125.10
##	1743	2021-02-06	15:00:00	1535.42	0.00	49.35	50.78	33.85	112.69	142.36
##	1744	2021-02-06	16:00:00	1548.77	0.00	45.93	50.78	31.47	121.01	151.82
##	1745	2021-02-06	17:00:00	1548.77	0.00	43.87	50.07	30.04	123.82	155.10
##	1746	2021-02-06	18:00:00	1401.90	0.00	40.10	50.78	25.99	112.90	140.47
##	1747	2021-02-06	19:00:00	1121.52	0.00	32.90	55.79	20.98	96.26	116.64
##	1748	2021-02-06	20:00:00	988.01	0.00	27.08	60.80	19.55	92.21	108.65
##	1749	2021-02-06	21:00:00	947.95	0.00	23.99	62.94	19.07	95.79	110.87
##	1750	2021-02-06	22:00:00	947.95	0.00	22.62	63.66	18.60	101.96	116.70
##	1751	2021-02-06	23:00:00	961.30	0.00	22.62	62.94	18.60	108.82	123.12
##	1752	2021-02-07	00:00:00	1001.36	0.00	24.68	57.94	19.31	115.88	130.21
##	1753	2021-02-07	01:00:00	1174.93	0.01	32.56	46.49	22.41	129.74	147.24
##	1754	2021-02-07	02:00:00	1588.82	0.33	51.41	26.11	29.09	155.14	180.83
##	1755	2021-02-07	03:00:00	1895.90	4.81	61.01	20.56	34.81	171.76	202.17
##	1756	2021-02-07	04:00:00	1842.50	9.95	52.78	47.92	41.49	174.02	203.38
##	1757	2021-02-07	05:00:00	1735.69	9.28	43.87	80.11	47.68	175.67	203.76
##	1758	2021-02-07	06:00:00	1468.66	6.04	34.27	123.02	51.50	169.34	193.51
##	1759	2021-02-07	07:00:00	881.20	1.90	14.57	171.66	36.24	120.02	133.22
##	1760	2021-02-07	08:00:00	801.09	1.41	11.65	181.68	33.38	115.92	127.51
##	1761	2021-02-07	09:00:00	794.41	1.34	12.17	181.68	33.85	116.30	127.77
##	1762	2021-02-07	10:00:00	1028.06	2.49	23.99	158.79	39.10	129.54	145.04
##	1763	2021-02-07	11:00:00	1415.25	3.49	43.87	123.02	43.87	150.35	172.45
##	1764	2021-02-07	12:00:00	1789.09	2.10	68.55	81.54	45.78	166.81	194.69
##	1765	2021-02-07	13:00:00	2643.59	2.91	106.93	19.85	50.07	210.56	253.26
##	1766	2021-02-07	14:00:00	3738.40	26.60	104.19	0.08	52.45	281.95	347.86
##	1767	2021-02-07	15:00:00	4325.87	43.36	86.37	0.00	49.59	337.66	419.39
##	1768	2021-02-07	16:00:00	4859.92	58.12	73.34	0.00	47.21	392.77	486.59
##	1769	2021-02-07	17:00:00	5607.61	77.78	64.43	0.00	45.78	458.57	565.43
##	1770	2021-02-07	18:00:00	5607.61	86.73	57.58	0.00	37.67	461.37	564.55
##	1771	2021-02-07	19:00:00	4806.52	78.68	50.72	0.00	27.66	402.20	485.85
##	1772	2021-02-07	20:00:00	4165.65	65.27	47.30	0.00	27.18	362.77	434.34

##	1773	2021-02-07	21:00:00	3524.78	47.83	45.24	0.00	26.70	328.21	390.48
##	1774	2021-02-07	22:00:00	2937.32	29.06	44.55	0.01	26.70	293.59	348.92
##	1775	2021-02-07	23:00:00	2910.61	32.19	37.36	0.00	26.46	301.37	359.52
##	1776	2021-02-08	00:00:00	3124.24	43.36	32.22	0.00	29.09	320.93	383.32
##	1777	2021-02-08	01:00:00	3952.03	72.42	31.53	0.00	39.10	379.02	456.39
##	1778	2021-02-08	02:00:00	6088.26	143.05	35.64	0.00	56.27	513.14	626.91
##	1779	2021-02-08	03:00:00	7583.62	211.00	44.55	0.35	64.85	583.74	714.37
##	1780	2021-02-08	04:00:00	6622.31	175.24	61.01	3.13	69.62	496.69	604.15
##	1781	2021-02-08	05:00:00	7049.56	159.14	101.45	11.00	79.16	523.34	640.11
##	1782	2021-02-08	06:00:00	6675.72	89.41	161.77	43.63	88.69	540.68	652.85
##	1783	2021-02-08	07:00:00	1708.98	8.72	58.26	158.79	94.41	197.78	227.27
##	1784	2021-02-08	08:00:00	1188.28	4.25	33.93	183.11	71.53	160.14	181.80
##	1785	2021-02-08	09:00:00	1054.76	2.99	28.10	194.55	63.90	148.92	168.48
##	1786	2021-02-08	10:00:00	1401.90	4.53	44.55	164.51	64.85	162.53	188.56
##	1787	2021-02-08	11:00:00	2136.23	7.15	78.14	111.58	68.67	201.17	240.17
##	1788	2021-02-08	12:00:00	2857.21	6.99	117.90	47.21	69.62	230.65	280.34
##	1789	2021-02-08	13:00:00	3898.62	25.48	137.09	2.08	73.43	284.85	353.60
##	1790	2021-02-08	14:00:00	5180.36	63.48	113.79	0.00	74.39	370.34	468.83
##	1791	2021-02-08	15:00:00	5714.42	77.78	91.85	0.00	68.67	433.37	550.55
##	1792	2021-02-08	16:00:00	6301.88	90.30	77.46	0.00	63.90	498.66	630.86
##	1793	2021-02-08	17:00:00	7156.37	109.08	69.23	0.00	61.99	577.13	726.27
##	1794	2021-02-08	18:00:00	6942.75	111.76	64.43	0.00	52.45	573.05	715.09
##	1795	2021-02-08	19:00:00	5821.23	95.67	57.58	0.00	36.72	487.00	599.59
##	1796	2021-02-08	20:00:00	4753.11	72.42	52.09	0.00	29.80	417.37	504.17
##	1797	2021-02-08	21:00:00	3845.22	49.62	47.98	0.00	27.42	363.18	433.50
##	1798	2021-02-08	22:00:00	2964.02	25.48	47.30	0.03	27.18	307.37	364.13
##	1799	2021-02-08	23:00:00	2616.88	18.33	43.87	0.07	26.46	286.04	337.51
##	1800	2021-02-09	00:00:00	2483.37	19.22	41.47	0.05	27.18	275.35	323.55
##	1801	2021-02-09	01:00:00	2750.40	31.29	42.50	0.01	33.38	289.09	342.01
##	1802	2021-02-09	02:00:00	3738.40	67.95	45.93	0.01	45.30	340.26	411.05
##	1803	2021-02-09	03:00:00	4486.08	103.71	54.15	0.91	51.02	363.21	444.24
##	1804	2021-02-09	04:00:00	4005.43	81.36	69.92	8.14	53.41	315.86	388.16
##	1805	2021-02-09	05:00:00	3898.62	64.37	85.00	23.96	61.99	314.00	388.40
##	1806	2021-02-09	06:00:00	3631.59	36.66	100.08	65.09	73.43	321.51	394.27
##	1807	2021-02-09	07:00:00	1441.96	7.26	46.61	155.93	76.29	194.31	230.65
##	1808	2021-02-09	08:00:00	1121.52	4.47	33.59	178.81	66.76	176.55	208.11
##	1809	2021-02-09	09:00:00	1054.76	3.58	31.53	188.83	64.85	170.06	201.51
##	1810	2021-02-09	10:00:00	2456.67	14.75	85.68	113.01	73.43	236.48	290.50
##	1811	2021-02-09	11:00:00	4165.65	38.89	134.35	45.78	82.97	314.84	392.38
##	1812	2021-02-09	12:00:00	5714.42	92.98	153.54	8.94	102.04	369.44	466.31
##	1813	2021-02-09	13:00:00	8117.68	184.18	163.14	0.11	156.40	499.88	628.65
##	1814	2021-02-09	14:00:00	11215.21	250.34	183.70	0.00	221.25	747.42	919.73
##	1815	2021-02-09	15:00:00	13671.88	268.22	208.38	0.00	267.03	993.42	1199.02
##	1816	2021-02-09	16:00:00	14099.12	239.61	213.86	0.00	251.77	1082.81	1306.80
##	1817	2021-02-09	17:00:00	13244.63	203.85	202.89	0.00	185.01	1053.59	1286.43
##	1818	2021-02-09	18:00:00	11642.46	177.03	186.44	0.00	115.40	966.76	1181.20
##	1819	2021-02-09	19:00:00	9399.41	141.26	157.65	0.00	61.99	828.56	994.57
##	1820	2021-02-09	20:00:00	7370.00	97.45	124.75	0.00	43.87	715.49	843.79
##	1821	2021-02-09	21:00:00	5874.63	61.69	97.33	0.00	37.67	640.71	746.43
##	1822	2021-02-09	22:00:00	4966.74	40.68	81.57	0.00	36.72	610.79	705.10
##	1823	2021-02-09	23:00:00	4646.30	33.08	72.66	0.00	38.62	610.61	700.96
##	1824	2021-02-10	00:00:00	4592.90	36.21	66.49	0.00	44.35	627.53	718.46
##	1825	2021-02-10	01:00:00	5500.79	65.27	63.06	0.00	58.17	700.28	807.51
##	1826	2021-02-10	02:00:00	8117.68	151.99	65.12	0.00	74.39	875.21	1022.60

##	1827	2021-02-10	03:00:00	11215.21	268.22	74.03	0.37	82.02	1045.94	1220.11
##	1828	2021-02-10	04:00:00	7476.81	139.48	108.30	6.17	84.88	764.23	877.16
##	1829	2021-02-10	05:00:00	6942.75	86.73	142.57	25.75	89.65	732.82	843.31
##	1830	2021-02-10	06:00:00	6622.31	39.34	172.73	90.12	101.09	764.72	873.93
##	1831	2021-02-10	07:00:00	2483.37	15.20	101.45	141.62	164.03	397.08	442.38
##	1832	2021-02-10	08:00:00	2269.75	11.62	94.59	173.09	165.94	380.01	423.68
##	1833	2021-02-10	09:00:00	2483.37	10.51	106.93	188.83	198.36	413.42	461.16
##	1834	2021-02-10	10:00:00	3097.53	12.07	135.72	154.50	211.72	475.23	537.18
##	1835	2021-02-10	11:00:00	4005.43	14.31	168.62	95.84	186.92	524.08	608.61
##	1836	2021-02-10	12:00:00	4646.30	15.87	197.41	31.47	148.77	516.96	619.89
##	1837	2021-02-10	13:00:00	6568.91	81.36	183.70	0.53	118.26	577.19	717.37
##	1838	2021-02-10	14:00:00	8972.17	153.78	148.06	0.00	107.77	711.21	903.77
##	1839	2021-02-10	15:00:00	10147.09	180.60	117.90	0.00	107.77	816.72	1048.98
##	1840	2021-02-10	16:00:00	10467.53	189.54	97.33	0.00	108.72	886.00	1137.47
##	1841	2021-02-10	17:00:00	10253.91	184.18	84.31	0.00	98.23	909.06	1153.67
##	1842	2021-02-10	18:00:00	8544.92	151.99	78.14	0.00	75.34	821.17	1028.86
##	1843	2021-02-10	19:00:00	6248.47	101.92	76.77	0.00	51.98	672.08	826.00
##	1844	2021-02-10	20:00:00	5233.76	72.42	74.71	0.00	41.96	610.84	736.70
##	1845	2021-02-10	21:00:00	4753.11	54.09	72.66	0.00	39.10	589.09	697.95
##	1846	2021-02-10	22:00:00	4539.49	44.70	70.60	0.00	40.05	582.98	682.53
##	1847	2021-02-10	23:00:00	4432.68	41.13	70.60	0.00	41.96	585.11	681.86
##	1848	2021-02-11	00:00:00	4592.90	45.60	71.97	0.00	47.21	602.73	703.44
##	1849	2021-02-11	01:00:00	5393.98	71.53	74.03	0.00	60.08	662.07	778.73
##	1850	2021-02-11	02:00:00	7904.05	151.99	74.71	0.01	75.34	825.32	980.98
##	1851	2021-02-11	03:00:00	10787.96	261.07	77.46	0.37	79.16	985.47	1172.68
##	1852	2021-02-11	04:00:00	8651.73	182.39	106.93	4.25	88.69	818.74	961.48
##	1853	2021-02-11	05:00:00	9719.85	160.93	157.65	14.66	99.18	903.47	1060.88
##	1854	2021-02-11	06:00:00	10253.91	81.36	244.02	66.52	110.63	1004.93	1171.53
##	1855	2021-02-11	07:00:00	2349.85	9.95	82.25	177.38	160.22	380.14	429.76
##	1856	2021-02-11	08:00:00	1668.93	4.81	50.72	220.30	113.49	312.83	351.50
##	1857	2021-02-11	09:00:00	1508.71	3.07	40.44	243.19	97.28	300.11	336.35
##	1858	2021-02-11	10:00:00	1976.01	4.47	61.69	200.27	85.83	315.15	359.30
##	1859	2021-02-11	11:00:00	2964.02	7.94	108.30	120.16	82.97	358.56	418.43
##	1860	2021-02-11	12:00:00	3952.03	11.29	160.40	38.27	83.92	395.28	468.30
##	1861	2021-02-11	13:00:00	6408.69	85.83	167.25	0.51	92.51	512.60	622.76
##	1862	2021-02-11	14:00:00	9078.98	169.87	142.57	0.00	101.09	685.71	846.39
##	1863	2021-02-11	15:00:00	9933.47	193.12	120.64	0.00	101.09	788.85	973.97
##	1864	2021-02-11	16:00:00	10040.28	185.97	104.19	0.00	98.23	842.28	1035.09
##	1865	2021-02-11	17:00:00	10253.91	185.97	93.22	0.00	93.46	899.21	1097.38
##	1866	2021-02-11	18:00:00	9933.47	177.03	81.57	0.00	77.25	891.49	1079.99
##	1867	2021-02-11	19:00:00	8331.30	151.99	70.60	0.00	53.41	786.74	944.91
##	1868	2021-02-11	20:00:00	6835.94	116.23	63.06	0.00	42.44	682.55	814.13
##	1869	2021-02-11	21:00:00	5714.42	86.73	58.95	0.00	38.15	605.88	717.50
##	1870	2021-02-11	22:00:00	4806.52	62.59	54.15	0.00	35.29	542.45	638.01
##	1871	2021-02-11	23:00:00	4272.46	51.41	47.98	0.00	33.38	509.91	595.11
##	1872	2021-02-12	00:00:00	4219.06	54.54	41.13	0.00	33.85	507.28	589.57
##	1873	2021-02-12	01:00:00	4913.33	81.36	38.04	0.00	41.96	555.66	650.88
##	1874	2021-02-12	02:00:00	7263.18	162.72	41.81	0.00	61.04	701.82	837.78
##	1875	2021-02-12	03:00:00	9613.04	257.49	53.47	0.10	71.53	824.83	990.48
##	1876	2021-02-12	04:00:00	7049.56	175.24	75.40	1.39	74.39	628.58	739.11
##	1877	2021-02-12	05:00:00	7049.56	159.14	101.45	4.29	83.92	617.60	728.89
##	1878	2021-02-12	06:00:00	7156.37	126.96	150.80	17.35	99.18	640.68	752.73
##	1879	2021-02-12	07:00:00	2323.15	17.66	97.33	124.45	123.98	314.94	353.63
##	1880	2021-02-12	08:00:00	1762.39	8.72	68.55	177.38	100.14	273.53	305.00

##	1881	2021-02-12	09:00:00	1735.69	5.70	62.38	217.44	101.09	292.74	324.91
##	1882	2021-02-12	10:00:00	2243.04	5.36	78.14	217.44	104.90	341.92	382.59
##	1883	2021-02-12	11:00:00	3124.24	5.70	113.79	168.80	103.95	401.80	456.49
##	1884	2021-02-12	12:00:00	3898.62	3.49	156.28	95.84	98.23	437.00	503.33
##	1885	2021-02-12	13:00:00	5073.55	10.84	191.93	13.23	94.41	498.57	586.32
##	1886	2021-02-12	14:00:00	6462.10	52.30	161.77	0.00	88.69	598.60	720.75
##	1887	2021-02-12	15:00:00	7049.56	71.53	132.98	0.00	77.25	676.45	824.73
##	1888	2021-02-12	16:00:00	7049.56	73.31	115.16	0.00	68.67	729.15	890.47
##	1889	2021-02-12	17:00:00	6942.75	72.42	105.56	0.00	63.90	768.17	929.59
##	1890	2021-02-12	18:00:00	6408.69	67.06	95.96	0.00	53.41	759.51	904.29
##	1891	2021-02-12	19:00:00	5928.04	63.48	87.74	0.00	38.62	739.71	871.45
##	1892	2021-02-12	20:00:00	5714.42	58.12	79.51	0.00	31.47	742.77	863.50
##	1893	2021-02-12	21:00:00	5340.58	46.05	76.08	0.00	32.42	735.98	842.97
##	1894	2021-02-12	22:00:00	4966.74	30.85	77.46	0.01	36.72	728.99	821.25
##	1895	2021-02-12	23:00:00	4699.71	21.23	76.77	0.05	39.10	731.33	812.64
##	1896	2021-02-13	00:00:00	4646.30	21.91	70.60	0.03	42.92	745.37	809.69
##	1897	2021-02-13	01:00:00	5126.95	41.13	64.43	0.00	51.02	785.27	841.73
##	1898	2021-02-13	02:00:00	6729.13	98.35	66.49	0.00	59.61	876.35	940.54
##	1899	2021-02-13	03:00:00	8331.30	166.30	81.57	0.08	60.08	939.00	997.43
##	1900	2021-02-13	04:00:00	5393.98	48.73	146.69	5.32	62.94	729.83	775.58
##	1901	2021-02-13	05:00:00	5500.79	43.36	139.83	24.68	69.62	740.30	800.31
##	1902	2021-02-13	06:00:00	6195.07	38.00	163.14	72.24	86.78	823.46	893.55
##	1903	2021-02-13	07:00:00	2643.59	8.94	87.05	214.58	139.24	497.25	533.60
##	1904	2021-02-13	08:00:00	2216.34	5.36	65.80	263.21	123.98	418.68	451.13
##	1905	2021-02-13	09:00:00	2082.82	3.49	54.84	297.55	118.26	388.27	419.80
##	1906	2021-02-13	10:00:00	2403.26	3.13	62.38	283.24	113.49	416.38	454.83
##	1907	2021-02-13	11:00:00	3097.53	3.16	86.37	237.47	106.81	477.18	529.60
##	1908	2021-02-13	12:00:00	3685.00	1.63	115.16	170.23	98.23	507.23	571.35
##	1909	2021-02-13	13:00:00	5500.79	6.87	186.44	33.62	91.55	597.42	694.48
##	1910	2021-02-13	14:00:00	7690.43	59.01	180.96	0.00	91.55	738.25	874.37
##	1911	2021-02-13	15:00:00	8972.17	92.09	157.65	0.00	87.74	840.83	997.55
##	1912	2021-02-13	16:00:00	9719.85	104.61	148.06	0.00	81.06	925.61	1086.29
##	1913	2021-02-13	17:00:00	10574.34	119.81	139.83	0.00	76.29	1017.51	1180.29
##	1914	2021-02-13	18:00:00	11001.59	132.32	128.87	0.00	63.90	1063.18	1224.33
##	1915	2021-02-13	19:00:00	10681.15	137.69	116.53	0.00	44.82	1053.10	1197.77
##	1916	2021-02-13	20:00:00	10253.91	132.32	108.30	0.00	34.81	1038.58	1164.80
##	1917	2021-02-13	21:00:00	9506.23	116.23	104.19	0.00	31.47	1000.24	1109.92
##	1918	2021-02-13	22:00:00	8758.55	98.35	104.19	0.00	31.47	964.82	1057.98
##	1919	2021-02-13	23:00:00	8117.68	83.15	105.56	0.00	36.24	934.30	1016.69
##	1920	2021-02-14	00:00:00	7476.81	70.63	108.30	0.00	47.21	906.06	984.03
##	1921	2021-02-14	01:00:00	7583.62	77.78	109.67	0.00	65.80	922.61	1007.92
##	1922	2021-02-14	02:00:00	9399.41	137.69	104.19	0.01	80.11	1062.04	1179.60
##	1923	2021-02-14	03:00:00	11642.46	225.31	100.08	0.49	84.88	1221.88	1374.19
##	1924	2021-02-14	04:00:00	10040.28	180.60	116.53	3.93	95.37	1095.04	1228.03
##	1925	2021-02-14	05:00:00	9933.47	143.05	175.48	16.63	103.95	1112.18	1246.57
##	1926	2021-02-14	06:00:00	9933.47	61.69	265.96	90.12	115.40	1195.58	1325.83
##	1927	2021-02-14	07:00:00	2616.88	12.29	106.93	183.11	209.81	496.98	535.06
##	1928	2021-02-14	08:00:00	1842.50	5.98	65.80	234.60	148.77	395.14	425.12
##	1929	2021-02-14	09:00:00	1708.98	3.69	54.15	274.66	131.61	378.73	407.14
##	1930	2021-02-14	10:00:00	2403.26	4.47	76.08	243.19	123.98	427.50	467.13
##	1931	2021-02-14	11:00:00	3738.40	6.20	126.12	170.23	117.30	528.03	589.02
##	1932	2021-02-14	12:00:00	5073.55	4.75	183.70	90.12	112.53	619.14	699.40
##	1933	2021-02-14	13:00:00	6942.75	16.99	233.05	9.30	110.63	762.10	874.44
##	1934	2021-02-14	14:00:00	8972.17	62.59	216.60	0.00	107.77	929.12	1083.89

##	1935	2021-02-14	15:00:00	9826.66	82.25	191.93	0.00	102.04	1019.11	1200.48
##	1936	2021-02-14	16:00:00	9719.85	83.15	169.99	0.00	88.69	1026.10	1219.06
##	1937	2021-02-14	17:00:00	9506.23	88.51	142.57	0.00	74.39	1003.90	1200.81
##	1938	2021-02-14	18:00:00	8972.17	97.45	115.16	0.00	54.36	955.02	1140.69
##	1939	2021-02-14	19:00:00	8224.49	101.92	94.59	0.00	36.72	898.67	1058.15
##	1940	2021-02-14	20:00:00	7797.24	98.35	85.68	0.00	36.24	872.60	1007.80
##	1941	2021-02-14	21:00:00	7156.37	84.04	87.05	0.00	39.10	846.82	961.58
##	1942	2021-02-14	22:00:00	6675.72	66.16	94.59	0.00	42.92	825.43	923.49
##	1943	2021-02-14	23:00:00	6515.50	58.12	100.08	0.00	46.73	832.28	921.90
##	1944	2021-02-15	00:00:00	6729.13	63.48	102.82	0.00	51.98	862.49	952.99
##	1945	2021-02-15	01:00:00	7690.43	92.98	100.08	0.00	63.90	944.96	1052.97
##	1946	2021-02-15	02:00:00	10467.53	182.39	98.71	0.01	82.97	1149.97	1301.41
##	1947	2021-02-15	03:00:00	13565.06	296.83	105.56	0.50	99.18	1354.61	1540.97
##	1948	2021-02-15	04:00:00	9078.98	166.30	149.43	6.88	135.42	1044.71	1167.23
##	1949	2021-02-15	05:00:00	8438.11	99.24	200.15	31.11	131.61	1027.53	1143.99
##	1950	2021-02-15	06:00:00	8010.86	37.10	227.57	120.16	135.42	1071.20	1180.67
##	1951	2021-02-15	07:00:00	2136.23	7.26	69.92	185.97	125.89	388.42	419.38
##	1952	2021-02-15	08:00:00	1482.01	2.82	38.73	228.88	92.51	320.35	344.04
##	1953	2021-02-15	09:00:00	1388.55	1.84	35.99	248.91	88.69	314.16	337.00
##	1954	2021-02-15	10:00:00	2269.75	3.27	79.51	194.55	104.90	376.13	413.20
##	1955	2021-02-15	11:00:00	3952.03	6.26	159.03	94.41	120.16	479.23	542.12
##	1956	2021-02-15	12:00:00	5661.01	21.23	224.83	14.31	127.79	570.18	658.06
##	1957	2021-02-15	13:00:00	8544.92	90.30	244.02	0.21	143.05	765.10	900.43
##	1958	2021-02-15	14:00:00	12390.14	169.87	252.25	0.00	154.50	1113.44	1317.60
##	1959	2021-02-15	15:00:00	14739.99	200.27	246.76	0.00	143.05	1428.62	1681.17
##	1960	2021-02-15	16:00:00	14526.37	173.45	219.35	0.00	117.30	1512.16	1779.78
##	1961	2021-02-15	17:00:00	12390.14	132.32	168.62	0.00	90.60	1366.56	1623.33
##	1962	2021-02-15	18:00:00	8972.17	88.51	117.90	0.00	61.99	1050.14	1262.49
##	1963	2021-02-15	19:00:00	5180.36	36.21	85.68	0.01	42.92	699.09	833.32
##	1964	2021-02-15	20:00:00	3631.59	12.74	69.23	0.53	37.19	546.08	642.25
##	1965	2021-02-15	21:00:00	2964.02	2.77	58.26	5.19	34.33	473.90	548.93
##	1966	2021-02-15	22:00:00	2857.21	1.44	53.47	7.24	31.47	452.03	518.97
##	1967	2021-02-15	23:00:00	3177.64	7.38	52.78	1.17	31.47	469.08	538.11
##	1968	2021-02-16	00:00:00	3631.59	21.91	50.72	0.05	36.24	502.34	576.44
##	1969	2021-02-16	01:00:00	4699.71	53.64	50.72	0.00	48.64	569.14	658.54
##	1970	2021-02-16	02:00:00	7156.37	132.32	56.21	0.01	71.53	722.99	849.88
##	1971	2021-02-16	03:00:00	9399.41	212.79	69.23	0.51	87.74	835.11	986.21
##	1972	2021-02-16	04:00:00	7049.56	132.32	101.45	5.63	96.32	629.25	736.47
##	1973	2021-02-16	05:00:00	7263.18	98.35	138.46	20.03	106.81	635.59	750.96
##	1974	2021-02-16	06:00:00	7583.62	51.86	194.67	73.67	116.35	703.89	832.12
##	1975	2021-02-16	07:00:00	2696.99	22.13	134.35	123.02	274.66	414.98	462.14
##	1976	2021-02-16	08:00:00	2243.04	14.08	123.38	168.80	274.66	413.09	454.25
##	1977	2021-02-16	09:00:00	2269.75	10.62	127.49	200.27	289.92	432.40	477.23
##	1978	2021-02-16	10:00:00	2243.04	7.26	115.16	197.41	251.77	420.47	470.25
##	1979	2021-02-16	11:00:00	2243.04	4.36	98.71	168.80	169.75	363.78	417.56
##	1980	2021-02-16	12:00:00	2243.04	1.70	93.22	120.16	109.67	302.25	356.15
##	1981	2021-02-16	13:00:00	4432.68	30.85	153.54	12.16	112.53	389.42	480.11
##	1982	2021-02-16	14:00:00	7904.05	126.96	153.54	0.00	177.38	605.78	769.98
##	1983	2021-02-16	15:00:00	10894.78	200.27	159.03	0.00	251.77	844.34	1086.71
##	1984	2021-02-16	16:00:00	13031.01	239.61	168.62	0.00	305.18	1032.54	1326.94
##	1985	2021-02-16	17:00:00	14526.37	275.37	168.62	0.00	335.69	1192.58	1527.88
##	1986	2021-02-16	18:00:00	14099.12	275.37	146.69	0.00	297.55	1178.08	1505.75
##	1987	2021-02-16	19:00:00	10894.78	202.06	111.04	0.00	137.33	959.79	1190.43
##	1988	2021-02-16	20:00:00	7797.24	118.02	93.22	0.00	61.99	764.19	907.32

##	1989	2021-02-16	21:00:00	5554.20	54.54	87.74	0.00	41.49	633.53	727.70
##	1990	2021-02-16	22:00:00	3524.78	4.97	87.05	3.80	37.19	504.32	567.06
##	1991	2021-02-16	23:00:00	3284.45	3.69	76.08	3.26	33.38	497.17	560.84
##	1992	2021-02-17	00:00:00	3685.00	14.53	69.92	0.30	39.10	534.08	604.67
##	1993	2021-02-17	01:00:00	4592.90	43.36	65.12	0.01	52.93	601.40	686.89
##	1994	2021-02-17	02:00:00	6729.13	112.65	65.80	0.01	72.48	739.23	856.15
##	1995	2021-02-17	03:00:00	8010.86	169.87	70.60	0.74	82.02	798.34	930.69
##	1996	2021-02-17	04:00:00	5767.82	91.20	91.85	8.67	87.74	618.24	711.76
##	1997	2021-02-17	05:00:00	6088.26	68.84	124.75	30.40	98.23	649.10	757.14
##	1998	2021-02-17	06:00:00	6088.26	34.42	154.91	97.28	110.63	693.81	811.84
##	1999	2021-02-17	07:00:00	1922.61	7.15	58.95	188.83	104.90	293.25	329.76
##	2000	2021-02-17	08:00:00	1455.31	3.91	38.73	220.30	78.20	250.86	278.40
##	2001	2021-02-17	09:00:00	1388.55	2.74	34.27	243.19	71.53	250.43	275.93
##	2002	2021-02-17	10:00:00	1708.98	3.47	51.41	223.16	79.16	271.31	301.80
##	2003	2021-02-17	11:00:00	2376.56	4.53	87.05	167.37	91.55	312.75	354.53
##	2004	2021-02-17	12:00:00	2990.72	3.16	126.12	98.71	96.32	336.81	387.79
##	2005	2021-02-17	13:00:00	4058.84	4.19	167.25	20.39	96.32	387.67	458.12
##	2006	2021-02-17	14:00:00	5287.17	31.29	149.43	0.02	90.60	463.38	561.70
##	2007	2021-02-17	15:00:00	5661.01	42.92	123.38	0.00	78.20	509.61	623.80
##	2008	2021-02-17	16:00:00	6462.10	61.69	108.30	0.00	70.57	585.41	722.94
##	2009	2021-02-17	17:00:00	7690.43	89.41	102.82	0.00	67.71	695.99	863.47
##	2010	2021-02-17	18:00:00	7690.43	95.67	100.08	0.00	56.74	708.34	879.82
##	2011	2021-02-17	19:00:00	6729.13	84.94	93.22	0.00	41.96	637.82	789.10
##	2012	2021-02-17	20:00:00	5928.04	71.53	85.00	0.00	37.67	590.98	721.97
##	2013	2021-02-17	21:00:00	5393.98	59.90	78.14	0.00	38.15	573.42	685.96
##	2014	2021-02-17	22:00:00	5020.14	49.17	73.34	0.00	39.58	558.98	657.70
##	2015	2021-02-17	23:00:00	4806.52	44.70	69.23	0.00	42.92	561.36	653.67
##	2016	2021-02-18	00:00:00	4966.74	51.86	65.12	0.00	50.07	584.04	676.41
##	2017	2021-02-18	01:00:00	5928.04	84.94	63.75	0.00	65.80	660.44	763.84
##	2018	2021-02-18	02:00:00	8544.92	169.87	67.86	0.01	89.65	841.65	980.24
##	2019	2021-02-18	03:00:00	11322.02	275.37	80.88	0.23	100.14	1007.40	1149.30
##	2020	2021-02-18	04:00:00	8224.49	168.09	116.53	2.62	107.77	797.98	891.35
##	2021	2021-02-18	05:00:00	8117.68	125.17	152.17	14.13	115.40	812.91	913.61
##	2022	2021-02-18	06:00:00	8010.86	54.99	208.38	79.39	127.79	867.50	970.87
##	2023	2021-02-18	07:00:00	2536.77	16.32	105.56	147.34	211.72	424.71	465.95
##	2024	2021-02-18	08:00:00	1895.90	8.38	74.03	203.13	158.31	355.36	390.99
##	2025	2021-02-18	09:00:00	1708.98	4.58	57.58	254.63	131.61	345.14	380.65
##	2026	2021-02-18	10:00:00	1869.20	3.38	57.58	263.21	111.58	350.00	390.86
##	2027	2021-02-18	11:00:00	2296.45	3.30	74.71	223.16	105.86	366.64	415.59
##	2028	2021-02-18	12:00:00	2616.88	2.04	98.71	157.36	109.67	371.63	424.51
##	2029	2021-02-18	13:00:00	4646.30	16.99	171.36	22.89	114.44	468.07	555.53
##	2030	2021-02-18	14:00:00	7263.18	89.41	156.28	0.00	116.35	635.19	778.22
##	2031	2021-02-18	15:00:00	8438.11	126.96	131.61	0.00	115.40	745.81	923.96
##	2032	2021-02-18	16:00:00	8758.55	132.32	122.01	0.00	114.44	807.71	998.67
##	2033	2021-02-18	17:00:00	8544.92	125.17	117.90	0.00	103.00	829.49	1020.26
##	2034	2021-02-18	18:00:00	7370.00	98.35	111.04	0.00	74.39	762.34	932.47
##	2035	2021-02-18	19:00:00	5607.61	57.22	104.19	0.00	44.82	633.07	760.26
##	2036	2021-02-18	20:00:00	4272.46	25.03	93.22	0.08	34.33	543.30	637.84
##	2037	2021-02-18	21:00:00	3417.97	8.16	77.46	1.29	30.52	476.27	548.42
##	2038	2021-02-18	22:00:00	3097.53	7.26	60.32	1.08	28.85	444.59	510.19
##	2039	2021-02-18	23:00:00	3311.16	19.22	47.30	0.04	31.47	457.61	527.86
##	2040	2021-02-19	00:00:00	3791.81	38.00	40.44	0.00	40.53	492.36	570.08
##	2041	2021-02-19	01:00:00	4966.74	78.68	37.70	0.00	60.08	576.85	674.15
##	2042	2021-02-19	02:00:00	7797.24	173.45	40.78	0.01	83.92	757.97	900.00

##	2043	2021-02-19	03:00:00	10681.15	289.68	50.72	0.20	93.46	917.22	1094.65
##	2044	2021-02-19	04:00:00	7797.24	191.33	79.51	2.41	94.41	697.45	814.34
##	2045	2021-02-19	05:00:00	7583.62	146.63	117.90	11.18	102.04	681.36	794.51
##	2046	2021-02-19	06:00:00	7263.18	70.63	180.96	60.08	109.67	704.51	815.78
##	2047	2021-02-19	07:00:00	2376.56	12.07	87.05	174.52	144.96	342.66	380.75
##	2048	2021-02-19	08:00:00	1588.82	5.03	49.35	228.88	106.81	279.96	307.33
##	2049	2021-02-19	09:00:00	1268.39	2.71	32.22	248.91	79.16	237.58	259.33
##	2050	2021-02-19	10:00:00	1228.33	2.60	33.93	226.02	65.80	204.56	225.37
##	2051	2021-02-19	11:00:00	1468.66	3.41	52.78	183.11	69.62	201.43	226.89
##	2052	2021-02-19	12:00:00	1695.63	2.35	74.03	134.47	70.57	190.83	220.66
##	2053	2021-02-19	13:00:00	3524.78	14.31	148.06	22.35	80.11	267.24	329.85
##	2054	2021-02-19	14:00:00	5928.04	76.89	139.83	0.00	87.74	408.39	522.20
##	2055	2021-02-19	15:00:00	7156.37	106.39	116.53	0.00	82.97	512.52	659.85
##	2056	2021-02-19	16:00:00	7690.43	116.23	101.45	0.00	77.25	585.14	747.41
##	2057	2021-02-19	17:00:00	8117.68	125.17	89.11	0.00	71.53	644.89	816.50
##	2058	2021-02-19	18:00:00	7583.62	123.38	74.71	0.00	57.22	637.67	800.01
##	2059	2021-02-19	19:00:00	6248.47	106.39	59.63	0.00	37.19	553.31	680.28
##	2060	2021-02-19	20:00:00	4753.11	75.10	47.98	0.00	24.56	472.46	563.15
##	2061	2021-02-19	21:00:00	3578.19	45.60	41.81	0.00	20.27	406.26	469.06
##	2062	2021-02-19	22:00:00	2616.88	18.77	39.76	0.09	19.31	348.46	391.76
##	2063	2021-02-19	23:00:00	2323.15	10.06	37.36	0.32	19.55	332.24	370.44
##	2064	2021-02-20	00:00:00	2349.85	11.51	36.67	0.25	21.70	338.70	377.43
##	2065	2021-02-20	01:00:00	2750.40	23.25	39.07	0.05	28.61	371.18	417.62
##	2066	2021-02-20	02:00:00	3738.40	52.75	45.24	0.03	40.05	433.96	498.70
##	2067	2021-02-20	03:00:00	4379.27	76.00	53.47	1.26	46.73	467.14	539.25
##	2068	2021-02-20	04:00:00	4005.43	55.88	70.60	10.91	51.02	446.17	508.76
##	2069	2021-02-20	05:00:00	3898.62	37.10	85.00	37.55	57.70	451.42	513.31
##	2070	2021-02-20	06:00:00	3738.40	18.77	89.11	101.57	65.80	468.39	527.73
##	2071	2021-02-20	07:00:00	1361.85	3.19	29.13	205.99	55.31	252.55	274.01
##	2072	2021-02-20	08:00:00	1094.82	1.90	18.85	223.16	44.35	223.80	241.21
##	2073	2021-02-20	09:00:00	1028.06	1.58	17.48	223.16	42.44	214.27	230.81
##	2074	2021-02-20	10:00:00	1188.28	2.07	26.39	211.72	51.02	231.08	250.73
##	2075	2021-02-20	11:00:00	1441.96	2.40	40.10	181.68	59.13	258.48	282.32
##	2076	2021-02-20	12:00:00	1642.23	1.36	53.47	143.05	59.13	266.29	292.69
##	2077	2021-02-20	13:00:00	2990.72	2.88	116.53	37.55	62.94	334.14	382.93
##	2078	2021-02-20	14:00:00	4859.92	37.10	124.75	0.02	68.67	451.11	536.62
##	2079	2021-02-20	15:00:00	5874.63	58.12	111.04	0.00	69.62	540.77	652.48
##	2080	2021-02-20	16:00:00	6248.47	63.48	104.19	0.00	66.76	597.81	720.84
##	2081	2021-02-20	17:00:00	6088.26	54.99	101.45	0.00	57.70	610.28	729.64
##	2082	2021-02-20	18:00:00	5020.14	30.40	98.71	0.11	41.96	556.65	650.75
##	2083	2021-02-20	19:00:00	3417.97	2.77	84.31	10.28	28.37	462.74	522.21
##	2084	2021-02-20	20:00:00	2616.88	0.01	54.84	36.48	24.56	423.33	466.76
##	2085	2021-02-20	21:00:00	2243.04	0.00	40.10	52.93	23.37	406.50	442.30
##	2086	2021-02-20	22:00:00	2029.42	0.00	34.27	57.22	22.65	399.89	432.08
##	2087	2021-02-20	23:00:00	1976.01	0.00	32.90	50.78	21.94	400.28	430.75
##	2088	2021-02-21	00:00:00	1976.01	0.01	36.33	40.41	22.41	402.83	432.98
##	2089	2021-02-21	01:00:00	2216.34	0.43	48.67	23.60	26.70	418.50	453.04
##	2090	2021-02-21	02:00:00	2857.21	9.05	67.17	3.04	35.76	454.11	501.72
##	2091	2021-02-21	03:00:00	3257.75	22.80	74.71	6.53	42.92	470.28	524.93
##	2092	2021-02-21	04:00:00	3017.43	16.32	76.08	37.19	50.07	456.89	506.43
##	2093	2021-02-21	05:00:00	2857.21	13.52	67.86	75.10	57.70	451.94	499.47
##	2094	2021-02-21	06:00:00	2456.67	7.82	54.15	135.90	64.85	436.47	475.96
##	2095	2021-02-21	07:00:00	1228.33	2.18	20.91	200.27	42.92	273.67	292.68
##	2096	2021-02-21	08:00:00	1028.06	1.54	15.25	205.99	34.81	237.35	253.62

##	2097	2021-02-21	09:00:00	974.66	1.38	14.74	200.27	33.38	222.79	238.60
##	2098	2021-02-21	10:00:00	1121.52	1.96	23.65	180.24	40.53	230.68	248.87
##	2099	2021-02-21	11:00:00	1375.20	2.35	38.73	148.77	49.11	246.99	268.79
##	2100	2021-02-21	12:00:00	1575.47	1.31	54.15	113.01	51.98	248.61	273.26
##	2101	2021-02-21	13:00:00	2029.42	0.13	76.08	65.80	53.88	264.55	297.64
##	2102	2021-02-21	14:00:00	2616.88	0.06	89.11	28.97	53.41	297.29	344.12
##	2103	2021-02-21	15:00:00	2830.51	0.37	84.31	16.81	49.11	321.36	376.10
##	2104	2021-02-21	16:00:00	3044.13	1.98	80.88	8.40	45.30	347.23	408.44
##	2105	2021-02-21	17:00:00	3391.27	8.94	77.46	1.08	42.92	376.98	446.04
##	2106	2021-02-21	18:00:00	3284.45	14.75	69.92	0.20	35.29	373.89	442.08
##	2107	2021-02-21	19:00:00	2910.61	18.11	58.95	0.07	26.70	350.77	411.57
##	2108	2021-02-21	20:00:00	2964.02	27.27	48.67	0.00	28.85	359.58	422.87
##	2109	2021-02-21	21:00:00	3097.53	34.87	40.10	0.00	31.47	377.93	445.65
##	2110	2021-02-21	22:00:00	3177.64	41.57	32.22	0.00	33.85	392.34	463.08
##	2111	2021-02-21	23:00:00	3150.94	45.60	26.39	0.00	31.47	395.58	464.64
##	2112	2021-02-22	00:00:00	3017.43	47.83	24.68	0.00	30.28	386.93	449.99
##	2113	2021-02-22	01:00:00	3097.53	54.99	28.45	0.00	36.72	378.42	439.27
##	2114	2021-02-22	02:00:00	4058.84	92.09	32.22	0.03	49.11	420.11	498.59
##	2115	2021-02-22	03:00:00	4646.30	119.81	39.41	0.93	54.84	428.12	513.12
##	2116	2021-02-22	04:00:00	3578.19	69.74	62.38	8.76	57.70	360.05	424.57
##	2117	2021-02-22	05:00:00	3417.97	48.28	76.08	27.90	64.85	359.88	425.27
##	2118	2021-02-22	06:00:00	3017.43	24.36	79.51	73.67	72.48	355.66	414.76
##	2119	2021-02-22	07:00:00	1148.22	4.41	30.16	158.79	60.08	202.73	230.11
##	2120	2021-02-22	08:00:00	894.55	2.57	20.56	178.81	49.11	174.37	198.14
##	2121	2021-02-22	09:00:00	821.11	2.04	18.68	185.97	45.30	159.23	181.36
##	2122	2021-02-22	10:00:00	961.30	2.77	28.10	173.09	52.93	158.92	182.68
##	2123	2021-02-22	11:00:00	1214.98	3.38	43.87	147.34	60.56	168.85	196.22
##	2124	2021-02-22	12:00:00	1428.60	2.12	61.01	111.58	59.61	164.72	194.53
##	2125	2021-02-22	13:00:00	2296.45	0.91	104.19	38.27	62.94	191.95	236.90
##	2126	2021-02-22	14:00:00	3471.37	18.55	115.16	0.49	69.62	256.59	327.27
##	2127	2021-02-22	15:00:00	4112.24	34.87	98.71	0.00	68.67	308.14	395.81
##	2128	2021-02-22	16:00:00	4646.30	44.70	90.48	0.00	67.71	360.17	461.34
##	2129	2021-02-22	17:00:00	5393.98	58.12	86.37	0.00	67.71	423.19	540.67
##	2130	2021-02-22	18:00:00	5340.58	62.59	81.57	0.00	57.22	426.19	543.43
##	2131	2021-02-22	19:00:00	4486.08	54.54	71.29	0.00	40.53	370.94	469.21
##	2132	2021-02-22	20:00:00	3738.40	43.36	60.32	0.00	33.38	332.19	412.30
##	2133	2021-02-22	21:00:00	3150.94	32.63	51.41	0.00	30.28	302.65	368.43
##	2134	2021-02-22	22:00:00	2803.80	29.95	42.84	0.00	28.13	285.86	346.06
##	2135	2021-02-22	23:00:00	2857.21	36.66	35.64	0.00	27.66	292.50	354.32
##	2136	2021-02-23	00:00:00	3017.43	46.49	32.90	0.00	30.04	304.54	369.16
##	2137	2021-02-23	01:00:00	3845.22	73.31	34.96	0.00	41.01	357.18	434.60
##	2138	2021-02-23	02:00:00	5874.63	143.05	42.50	0.03	62.94	481.07	594.00
##	2139	2021-02-23	03:00:00	7476.81	209.21	56.89	0.89	75.34	548.48	681.20
##	2140	2021-02-23	04:00:00	5287.17	123.38	85.68	7.78	76.29	400.00	497.69
##	2141	2021-02-23	05:00:00	4859.92	80.47	113.79	26.82	84.88	377.13	471.44
##	2142	2021-02-23	06:00:00	4165.65	37.55	128.87	80.82	88.69	357.43	441.84
##	2143	2021-02-23	07:00:00	1188.28	6.20	41.81	158.79	62.94	137.98	167.33
##	2144	2021-02-23	08:00:00	867.84	3.52	27.76	178.81	48.16	115.06	138.94
##	2145	2021-02-23	09:00:00	814.44	2.82	26.05	188.83	46.73	112.28	135.11
##	2146	2021-02-23	10:00:00	2056.12	11.06	78.83	130.18	67.71	172.37	214.64
##	2147	2021-02-23	11:00:00	3898.62	30.85	145.32	57.22	92.51	267.79	338.00
##	2148	2021-02-23	12:00:00	5661.01	78.68	178.22	10.64	108.72	339.38	431.71
##	2149	2021-02-23	13:00:00	8010.86	160.93	175.48	0.35	135.42	464.83	590.69
##	2150	2021-02-23	14:00:00	10787.96	227.09	172.73	0.00	169.75	668.87	838.85

##	2151	2021-02-23	15:00:00	12924.19	253.92	175.48	0.00	194.55	880.50	1078.65
##	2152	2021-02-23	16:00:00	14099.12	243.19	183.70	0.00	225.07	1025.73	1239.13
##	2153	2021-02-23	17:00:00	14953.61	253.92	194.67	0.00	286.10	1144.17	1374.45
##	2154	2021-02-23	18:00:00	16021.73	286.10	211.12	0.00	324.25	1236.53	1466.69
##	2155	2021-02-23	19:00:00	15380.86	282.53	219.35	0.00	297.55	1201.51	1393.72
##	2156	2021-02-23	20:00:00	14312.74	253.92	213.86	0.00	263.21	1130.71	1298.01
##	2157	2021-02-23	21:00:00	13885.50	239.61	200.15	0.00	238.42	1114.49	1285.29
##	2158	2021-02-23	22:00:00	13671.88	232.46	180.96	0.00	171.66	1140.73	1322.70
##	2159	2021-02-23	23:00:00	13458.25	228.88	156.28	0.00	110.63	1166.54	1344.43
##	2160	2021-02-24	00:00:00	13565.06	239.61	138.46	0.00	76.29	1218.25	1386.36
##	2161	2021-02-24	01:00:00	14312.74	268.22	123.38	0.00	68.67	1296.30	1467.68
##	2162	2021-02-24	02:00:00	16662.60	361.20	115.16	0.02	87.74	1482.74	1677.92
##	2163	2021-02-24	03:00:00	18157.96	450.61	117.90	0.57	100.14	1535.68	1741.28
##	2164	2021-02-24	04:00:00	12176.51	282.53	149.43	5.28	116.35	995.90	1129.79
##	2165	2021-02-24	05:00:00	10147.09	169.87	216.60	23.96	107.77	812.72	940.03
##	2166	2021-02-24	06:00:00	8224.49	56.77	241.28	103.00	103.95	712.35	826.15
##	2167	2021-02-24	07:00:00	1789.09	7.71	60.32	180.24	95.37	205.29	234.64
##	2168	2021-02-24	08:00:00	1148.22	3.58	32.56	205.99	64.85	149.13	171.55
##	2169	2021-02-24	09:00:00	934.60	2.54	26.05	211.72	54.84	123.64	144.38
##	2170	2021-02-24	10:00:00	1495.36	5.25	51.41	177.38	62.94	144.24	175.86
##	2171	2021-02-24	11:00:00	2429.96	9.72	93.22	124.45	73.43	187.09	234.72
##	2172	2021-02-24	12:00:00	3231.05	12.85	135.72	57.94	77.25	213.66	272.58
##	2173	2021-02-24	13:00:00	5554.20	75.10	154.91	2.21	96.32	314.28	410.11
##	2174	2021-02-24	14:00:00	8010.86	150.20	130.24	0.00	112.53	465.87	608.61
##	2175	2021-02-24	15:00:00	8651.73	155.57	116.53	0.00	112.53	550.32	717.74
##	2176	2021-02-24	16:00:00	8758.55	139.48	112.41	0.00	106.81	598.17	777.00
##	2177	2021-02-24	17:00:00	9185.79	139.48	109.67	0.00	96.32	658.42	847.95
##	2178	2021-02-24	18:00:00	8758.55	125.17	105.56	0.00	70.57	638.27	819.65
##	2179	2021-02-24	19:00:00	6942.75	93.88	100.08	0.00	44.35	529.89	677.40
##	2180	2021-02-24	20:00:00	5661.01	68.84	89.11	0.00	40.53	455.30	575.92
##	2181	2021-02-24	21:00:00	4646.30	44.70	84.31	0.00	45.78	405.00	503.62
##	2182	2021-02-24	22:00:00	3952.03	27.05	82.25	0.02	55.79	370.88	455.41
##	2183	2021-02-24	23:00:00	3845.22	25.03	79.51	0.02	67.71	372.05	451.58
##	2184	2021-02-25	00:00:00	4165.65	37.55	76.08	0.00	82.97	405.02	487.34
##	2185	2021-02-25	01:00:00	5126.95	69.74	74.71	0.00	99.18	472.03	569.60
##	2186	2021-02-25	02:00:00	7263.18	148.42	73.34	0.03	103.95	594.56	727.99
##	2187	2021-02-25	03:00:00	8972.17	236.03	74.71	0.81	92.51	650.77	805.04
##	2188	2021-02-25	04:00:00	4859.92	103.71	87.74	9.39	74.39	356.79	440.62
##	2189	2021-02-25	05:00:00	4219.06	60.80	101.45	31.11	79.16	325.85	402.70
##	2190	2021-02-25	06:00:00	3791.81	27.27	108.30	90.84	83.92	331.83	401.99
##	2191	2021-02-25	07:00:00	1094.82	4.58	33.93	170.23	59.61	126.63	150.46
##	2192	2021-02-25	08:00:00	807.76	2.52	21.59	191.69	44.35	110.42	128.32
##	2193	2021-02-25	09:00:00	727.65	1.96	18.85	194.55	39.58	99.87	115.84
##	2194	2021-02-25	10:00:00	1028.06	3.35	34.62	178.81	52.45	114.99	135.62
##	2195	2021-02-25	11:00:00	1441.96	4.53	56.89	150.20	62.94	132.80	159.60
##	2196	2021-02-25	12:00:00	1735.69	3.27	78.83	108.72	63.90	137.34	168.16
##	2197	2021-02-25	13:00:00	2376.56	0.44	109.67	52.93	66.76	159.77	201.61
##	2198	2021-02-25	14:00:00	3070.83	1.19	120.64	12.70	67.71	199.31	257.93
##	2199	2021-02-25	15:00:00	3257.75	4.19	106.93	3.49	61.99	223.67	291.85
##	2200	2021-02-25	16:00:00	3231.05	4.14	94.59	3.31	57.22	235.78	306.45
##	2201	2021-02-25	17:00:00	3204.35	3.91	89.11	3.58	53.41	242.48	314.16
##	2202	2021-02-25	18:00:00	2883.91	2.79	81.57	5.28	43.39	226.36	290.68
##	2203	2021-02-25	19:00:00	2349.85	0.95	69.23	10.19	31.95	194.44	244.54
##	2204	2021-02-25	20:00:00	2029.42	0.41	58.26	13.77	27.90	181.82	224.91

##	2205	2021-02-25	21:00:00	1922.61	0.46	52.09	12.52	27.18	183.74	225.53
##	2206	2021-02-25	22:00:00	1895.90	1.26	47.98	7.33	26.46	189.04	230.92
##	2207	2021-02-25	23:00:00	1922.61	3.74	43.87	2.62	26.46	194.00	235.49
##	2208	2021-02-26	00:00:00	2029.42	10.06	41.47	0.43	28.61	204.63	246.68
##	2209	2021-02-26	01:00:00	2456.67	24.59	43.18	0.03	36.72	232.70	281.68
##	2210	2021-02-26	02:00:00	3471.37	58.12	47.98	0.05	50.07	285.73	352.02
##	2211	2021-02-26	03:00:00	4112.24	84.04	56.21	2.28	56.74	305.65	379.40
##	2212	2021-02-26	04:00:00	3150.94	46.05	72.66	19.31	58.65	245.54	303.73
##	2213	2021-02-26	05:00:00	2643.59	25.48	71.97	53.64	63.90	223.72	276.75
##	2214	2021-02-26	06:00:00	1976.01	12.18	58.26	108.72	66.76	195.62	239.09
##	2215	2021-02-26	07:00:00	821.11	2.88	21.42	171.66	42.44	110.36	136.59
##	2216	2021-02-26	08:00:00	674.25	1.96	15.94	181.68	35.29	95.41	121.57
##	2217	2021-02-26	09:00:00	634.19	1.75	15.42	180.24	33.38	90.90	117.85
##	2218	2021-02-26	10:00:00	1562.12	7.26	55.52	138.76	50.55	137.34	178.89
##	2219	2021-02-26	11:00:00	3017.43	18.33	112.41	76.53	68.67	208.32	271.69
##	2220	2021-02-26	12:00:00	4379.27	40.23	159.03	20.74	84.88	265.05	345.87
##	2221	2021-02-26	13:00:00	6675.72	110.87	175.48	0.78	121.12	375.29	489.14
##	2222	2021-02-26	14:00:00	9613.04	196.70	183.70	0.00	185.01	564.13	721.98
##	2223	2021-02-26	15:00:00	11856.08	246.76	205.64	0.00	247.96	744.52	934.51
##	2224	2021-02-26	16:00:00	12817.38	243.19	219.35	0.00	244.14	814.05	1011.72
##	2225	2021-02-26	17:00:00	12176.51	205.64	211.12	0.00	179.29	790.49	969.29
##	2226	2021-02-26	18:00:00	9719.85	144.84	183.70	0.00	111.58	661.47	787.08
##	2227	2021-02-26	19:00:00	4165.65	22.13	130.24	0.23	71.53	350.94	404.50
##	2228	2021-02-26	20:00:00	2696.99	1.79	90.48	5.10	39.10	248.28	290.90
##	2229	2021-02-26	21:00:00	2029.42	0.16	59.63	15.02	26.70	191.97	232.13
##	2230	2021-02-26	22:00:00	1815.80	0.45	49.35	11.80	24.32	165.22	204.14
##	2231	2021-02-26	23:00:00	1842.50	4.30	44.55	1.92	25.51	158.18	200.36
##	2232	2021-02-27	00:00:00	2002.72	15.42	38.73	0.06	31.47	159.47	206.80
##	2233	2021-02-27	01:00:00	2643.59	39.34	38.73	0.00	50.55	189.48	250.95
##	2234	2021-02-27	02:00:00	4325.87	100.14	42.84	0.04	70.57	274.30	369.31
##	2235	2021-02-27	03:00:00	6088.26	171.66	51.41	1.30	80.11	347.79	473.11
##	2236	2021-02-27	04:00:00	3231.05	68.84	67.86	13.05	74.39	184.18	276.65
##	2237	2021-02-27	05:00:00	3070.83	45.60	79.51	35.76	79.16	191.21	288.74
##	2238	2021-02-27	06:00:00	2590.18	20.56	76.08	87.98	80.11	193.68	291.63
##	2239	2021-02-27	07:00:00	667.57	3.30	18.17	128.75	37.19	64.94	143.59
##	2240	2021-02-27	08:00:00	507.36	1.93	11.82	140.19	26.23	54.63	127.23
##	2241	2021-02-27	09:00:00	487.33	1.69	11.48	145.91	25.51	53.53	120.03
##	2242	2021-02-27	10:00:00	1161.58	6.76	40.10	114.44	40.05	85.49	167.45
##	2243	2021-02-27	11:00:00	2323.15	15.87	83.63	70.81	60.56	141.95	247.90
##	2244	2021-02-27	12:00:00	3578.19	29.95	126.12	23.25	81.06	197.51	319.78
##	2245	2021-02-27	13:00:00	4913.33	56.77	138.46	1.17	100.14	267.10	405.24
##	2246	2021-02-27	14:00:00	6088.26	79.57	127.49	0.00	106.81	350.20	510.74
##	2247	2021-02-27	15:00:00	6942.75	92.09	112.41	0.00	102.04	426.25	607.78
##	2248	2021-02-27	16:00:00	7156.37	91.20	100.08	0.00	89.65	459.40	649.80
##	2249	2021-02-27	17:00:00	7049.56	87.62	97.33	0.00	83.92	465.62	643.00
##	2250	2021-02-27	18:00:00	6195.07	74.21	100.08	0.00	76.29	423.92	567.54
##	2251	2021-02-27	19:00:00	5554.20	60.80	111.04	0.00	62.94	385.50	500.49
##	2252	2021-02-27	20:00:00	5928.04	70.63	112.41	0.00	51.02	426.71	539.58
##	2253	2021-02-27	21:00:00	6462.10	85.83	102.82	0.00	41.49	476.47	593.26
##	2254	2021-02-27	22:00:00	6729.13	97.45	90.48	0.00	41.96	511.00	632.42
##	2255	2021-02-27	23:00:00	6942.75	108.18	82.94	0.00	59.13	545.02	669.91
##	2256	2021-02-28	00:00:00	7690.43	130.53	82.25	0.00	91.55	622.69	752.93
##	2257	2021-02-28	01:00:00	9078.98	164.51	89.11	0.00	143.05	750.65	898.61
##	2258	2021-02-28	02:00:00	10894.78	221.73	90.48	0.02	181.20	901.78	1082.81

##	2259	2021-02-28	03:00:00	12176.51	275.37	89.11	0.69	162.13	970.20	1170.10
##	2260	2021-02-28	04:00:00	6088.26	88.51	122.01	12.52	127.79	521.88	623.33
##	2261	2021-02-28	05:00:00	4539.49	35.76	124.75	59.37	119.21	429.06	521.21
##	2262	2021-02-28	06:00:00	3284.45	13.30	94.59	150.20	117.30	371.25	451.09
##	2263	2021-02-28	07:00:00	894.55	3.80	27.08	163.08	65.80	104.17	149.41
##	2264	2021-02-28	08:00:00	660.90	2.15	17.65	183.11	47.21	79.89	123.54
##	2265	2021-02-28	09:00:00	640.87	1.44	14.91	208.86	39.10	84.35	126.70
##	2266	2021-02-28	10:00:00	1922.61	9.39	70.60	144.48	57.70	147.10	209.69
##	2267	2021-02-28	11:00:00	3952.03	29.50	142.57	65.80	85.83	251.86	346.59
##	2268	2021-02-28	12:00:00	6088.26	69.74	191.93	16.45	111.58	361.50	484.17
##	2269	2021-02-28	13:00:00	8117.68	121.59	208.38	0.91	141.14	487.40	638.49
##	2270	2021-02-28	14:00:00	9292.60	148.42	180.96	0.00	146.87	596.18	774.28
##	2271	2021-02-28	15:00:00	8758.55	132.32	137.09	0.00	125.89	591.61	770.64
##	2272	2021-02-28	16:00:00	4913.33	40.23	104.19	0.00	82.02	348.83	474.53
##	2273	2021-02-28	17:00:00	4646.30	47.83	74.03	0.00	69.62	330.98	463.40
##	2274	2021-02-28	18:00:00	4272.46	50.52	61.69	0.00	57.22	306.97	438.92
##	2275	2021-02-28	19:00:00	3578.19	41.57	57.58	0.00	45.78	264.29	383.19
##	2276	2021-02-28	20:00:00	3124.24	32.19	56.21	0.00	44.35	247.30	354.09
##	2277	2021-02-28	21:00:00	2696.99	21.91	52.78	0.03	41.01	228.81	321.63
##	2278	2021-02-28	22:00:00	2323.15	15.42	48.67	0.07	38.62	205.57	283.48
##	2279	2021-02-28	23:00:00	2162.93	15.87	45.24	0.04	37.67	192.50	261.78
##	2280	2021-03-01	00:00:00	2189.64	20.56	44.55	0.01	39.58	187.44	251.35
##	2281	2021-03-01	01:00:00	2563.48	32.19	45.93	0.00	45.30	198.46	264.43
##	2282	2021-03-01	02:00:00	3524.78	59.01	51.41	0.12	59.13	241.14	322.35
##	2283	2021-03-01	03:00:00	4058.84	76.00	61.69	4.20	68.67	255.84	346.12
##	2284	2021-03-01	04:00:00	3257.75	42.47	79.51	27.18	86.78	209.45	282.40
##	2285	2021-03-01	05:00:00	2857.21	26.15	82.25	67.95	109.67	209.18	278.46
##	2286	2021-03-01	06:00:00	2082.82	12.63	66.49	130.18	123.98	194.38	249.12
##	2287	2021-03-01	07:00:00	594.14	2.65	17.65	167.37	50.55	52.74	72.46
##	2288	2021-03-01	08:00:00	460.63	1.47	10.63	173.09	29.56	38.57	53.05
##	2289	2021-03-01	09:00:00	427.25	1.30	9.60	165.94	22.65	33.29	45.02
##	2290	2021-03-01	10:00:00	494.00	1.73	13.54	154.50	24.80	35.20	46.41
##	2291	2021-03-01	11:00:00	620.84	2.24	21.08	140.19	30.52	41.78	53.98
##	2292	2021-03-01	12:00:00	747.68	1.62	29.47	123.02	33.38	47.42	61.18
##	2293	2021-03-01	13:00:00	1188.28	0.27	51.41	85.12	43.39	69.55	91.41
##	2294	2021-03-01	14:00:00	1668.93	0.00	63.06	55.08	50.07	98.81	131.79
##	2295	2021-03-01	15:00:00	1869.20	0.00	62.38	43.27	50.55	117.18	156.91
##	2296	2021-03-01	16:00:00	1949.31	0.00	60.32	38.98	50.07	127.69	169.51
##	2297	2021-03-01	17:00:00	1895.90	0.01	56.21	37.91	47.21	128.19	169.38
##	2298	2021-03-01	18:00:00	1615.52	0.00	49.35	39.70	38.15	111.34	145.95
##	2299	2021-03-01	19:00:00	1228.33	0.00	38.39	44.70	28.85	88.45	112.60
##	2300	2021-03-01	20:00:00	1028.06	0.00	30.85	50.78	26.70	80.53	99.59
##	2301	2021-03-01	21:00:00	947.95	0.00	26.73	59.37	27.18	81.97	99.02
##	2302	2021-03-01	22:00:00	921.25	0.00	23.65	68.67	27.42	87.00	102.83
##	2303	2021-03-01	23:00:00	907.90	0.00	21.94	78.68	28.37	93.85	108.90
##	2304	2021-03-02	00:00:00	934.60	0.00	22.96	87.98	31.47	104.06	118.97
##	2305	2021-03-02	01:00:00	1068.12	0.00	28.45	91.55	37.19	118.85	136.17
##	2306	2021-03-02	02:00:00	1348.50	0.10	41.13	80.82	43.87	134.69	157.51
##	2307	2021-03-02	03:00:00	1428.60	2.82	45.24	78.68	45.78	131.32	156.07
##	2308	2021-03-02	04:00:00	1255.04	5.36	36.33	95.84	45.78	113.82	136.24
##	2309	2021-03-02	05:00:00	1094.82	4.92	29.13	121.59	45.78	104.71	124.92
##	2310	2021-03-02	06:00:00	934.60	3.21	21.59	157.36	42.92	97.62	114.36
##	2311	2021-03-02	07:00:00	634.19	1.27	9.94	180.24	24.32	64.05	74.64
##	2312	2021-03-02	08:00:00	594.14	1.13	8.74	178.81	21.70	55.40	65.09

##	2313	2021-03-02	09:00:00	587.46	1.10	9.17	178.81	23.37	53.29	62.86
##	2314	2021-03-02	10:00:00	627.52	1.24	12.00	178.81	28.37	57.57	67.84
##	2315	2021-03-02	11:00:00	720.98	1.40	18.34	174.52	34.33	64.55	76.31
##	2316	2021-03-02	12:00:00	807.76	0.92	25.71	161.65	37.19	67.02	79.96
##	2317	2021-03-02	13:00:00	1268.39	0.14	49.35	117.30	49.11	87.71	109.01
##	2318	2021-03-02	14:00:00	1735.69	0.00	61.69	79.39	55.79	114.21	146.36
##	2319	2021-03-02	15:00:00	1922.61	0.00	61.69	65.09	55.31	131.46	169.87
##	2320	2021-03-02	16:00:00	2029.42	0.00	59.63	58.65	54.36	141.22	182.22
##	2321	2021-03-02	17:00:00	1976.01	0.00	56.89	54.36	51.50	141.27	182.12
##	2322	2021-03-02	18:00:00	1708.98	0.00	50.72	52.93	42.92	124.99	159.27
##	2323	2021-03-02	19:00:00	1348.50	0.00	40.44	56.51	33.38	102.77	127.56
##	2324	2021-03-02	20:00:00	1161.58	0.00	32.56	60.80	30.04	96.10	116.58
##	2325	2021-03-02	21:00:00	1094.82	0.00	28.45	64.37	28.85	97.68	116.88
##	2326	2021-03-02	22:00:00	1068.12	0.00	26.05	66.52	27.66	102.07	120.89
##	2327	2021-03-02	23:00:00	1068.12	0.00	25.71	65.09	27.42	106.95	125.36
##	2328	2021-03-03	00:00:00	1121.52	0.00	28.79	59.37	29.09	112.66	131.80
##	2329	2021-03-03	01:00:00	1348.50	0.01	39.76	45.78	34.81	126.22	149.84
##	2330	2021-03-03	02:00:00	1842.50	0.87	62.38	23.96	45.78	152.34	186.35
##	2331	2021-03-03	03:00:00	2162.93	9.95	68.55	25.75	54.84	166.66	206.50
##	2332	2021-03-03	04:00:00	2109.53	13.97	61.69	56.51	62.94	167.27	206.52
##	2333	2021-03-03	05:00:00	1895.90	10.28	53.47	103.00	69.62	167.16	204.96
##	2334	2021-03-03	06:00:00	1548.77	5.64	40.78	165.94	70.57	160.26	192.25
##	2335	2021-03-03	07:00:00	827.79	1.87	16.62	203.13	42.44	101.45	122.79
##	2336	2021-03-03	08:00:00	714.30	1.48	13.54	205.99	35.76	87.06	107.58
##	2337	2021-03-03	09:00:00	674.25	1.43	13.71	203.13	34.81	77.36	98.23
##	2338	2021-03-03	10:00:00	947.95	2.79	28.45	185.97	44.82	88.24	113.77
##	2339	2021-03-03	11:00:00	1388.55	4.14	50.72	160.22	55.79	106.92	139.79
##	2340	2021-03-03	12:00:00	1789.09	3.44	76.77	120.16	63.90	119.19	158.10
##	2341	2021-03-03	13:00:00	3898.62	23.47	149.43	15.20	89.65	209.95	282.16
##	2342	2021-03-03	14:00:00	6515.50	86.73	142.57	0.00	116.35	361.52	482.04
##	2343	2021-03-03	15:00:00	8117.68	118.02	128.87	0.00	125.89	483.63	639.19
##	2344	2021-03-03	16:00:00	9292.60	135.90	120.64	0.00	131.61	593.14	771.64
##	2345	2021-03-03	17:00:00	10787.96	169.87	113.79	0.00	137.33	734.08	933.18
##	2346	2021-03-03	18:00:00	12069.70	209.21	106.93	0.00	127.79	855.90	1064.20
##	2347	2021-03-03	19:00:00	12390.14	225.31	102.82	0.00	103.00	900.27	1093.55
##	2348	2021-03-03	20:00:00	12283.33	227.09	95.96	0.00	88.69	915.95	1094.44
##	2349	2021-03-03	21:00:00	11749.27	219.94	86.37	0.00	81.06	902.95	1070.50
##	2350	2021-03-03	22:00:00	11108.40	203.85	80.20	0.00	79.16	868.62	1021.51
##	2351	2021-03-03	23:00:00	10787.96	198.48	73.34	0.00	72.48	870.04	1011.74
##	2352	2021-03-04	00:00:00	10574.34	202.06	69.92	0.00	66.76	893.35	1029.46
##	2353	2021-03-04	01:00:00	10787.96	214.58	68.55	0.00	74.39	920.28	1067.57
##	2354	2021-03-04	02:00:00	12603.76	282.53	72.66	0.03	99.18	1041.55	1224.23
##	2355	2021-03-04	03:00:00	15380.86	382.66	90.48	0.86	120.16	1204.57	1411.70
##	2356	2021-03-04	04:00:00	9613.04	162.72	172.73	13.95	146.87	741.32	854.62
##	2357	2021-03-04	05:00:00	9826.66	62.59	287.89	100.14	150.68	837.10	956.56
##	2358	2021-03-04	06:00:00	9933.47	16.99	274.18	366.21	156.40	1032.18	1158.75
##	2359	2021-03-04	07:00:00	2403.26	8.49	97.33	263.21	202.18	309.96	353.87
##	2360	2021-03-04	08:00:00	1602.17	4.08	56.21	306.13	144.96	240.98	276.87
##	2361	2021-03-04	09:00:00	1495.36	2.26	42.50	357.63	129.70	254.65	291.47
##	2362	2021-03-04	10:00:00	2136.23	2.29	62.38	371.93	154.50	344.54	391.84
##	2363	2021-03-04	11:00:00	3257.75	2.15	98.71	366.21	188.83	481.84	546.36
##	2364	2021-03-04	12:00:00	4165.65	0.98	130.24	334.74	202.18	571.20	650.97
##	2365	2021-03-04	13:00:00	6622.31	0.16	219.35	134.47	192.64	689.03	816.53
##	2366	2021-03-04	14:00:00	9506.23	22.35	276.92	2.95	177.38	819.45	1009.59

##	2367	2021-03-04	15:00:00	10894.78	67.06	238.54	0.00	162.13	870.54	1100.60
##	2368	2021-03-04	16:00:00	10787.96	83.15	200.15	0.00	143.05	834.49	1073.41
##	2369	2021-03-04	17:00:00	10360.72	90.30	169.99	0.00	127.79	785.55	1016.09
##	2370	2021-03-04	18:00:00	9399.41	87.62	153.54	0.00	108.72	701.78	901.35
##	2371	2021-03-04	19:00:00	7370.00	59.01	143.95	0.00	83.92	555.69	705.91
##	2372	2021-03-04	20:00:00	6462.10	52.75	119.27	0.00	63.90	501.27	637.75
##	2373	2021-03-04	21:00:00	5393.98	44.70	90.48	0.00	47.68	438.94	562.15
##	2374	2021-03-04	22:00:00	4272.46	32.19	71.97	0.00	37.67	366.58	470.93
##	2375	2021-03-04	23:00:00	3524.78	23.47	64.43	0.03	33.38	317.02	405.30
##	2376	2021-03-05	00:00:00	3070.83	18.33	62.38	0.16	32.90	285.33	359.41
##	2377	2021-03-05	01:00:00	2750.40	7.82	74.03	2.41	41.01	254.35	317.72
##	2378	2021-03-05	02:00:00	3391.27	27.27	80.20	0.49	53.41	277.08	350.58
##	2379	2021-03-05	03:00:00	3631.59	44.70	75.40	8.32	57.22	270.12	344.31
##	2380	2021-03-05	04:00:00	1949.31	11.40	58.26	68.67	57.70	162.64	206.34
##	2381	2021-03-05	05:00:00	1575.47	7.71	42.50	110.15	57.22	142.61	180.95
##	2382	2021-03-05	06:00:00	1255.04	4.25	30.50	161.65	52.45	127.73	160.49
##	2383	2021-03-05	07:00:00	540.73	1.29	9.68	167.37	22.17	56.74	89.10
##	2384	2021-03-05	08:00:00	460.63	1.12	8.14	163.08	17.88	48.98	80.64
##	2385	2021-03-05	09:00:00	447.27	1.10	8.31	160.22	17.17	46.09	74.77
##	2386	2021-03-05	10:00:00	487.33	1.36	11.31	155.93	20.27	48.48	76.29
##	2387	2021-03-05	11:00:00	580.79	1.65	17.48	148.77	25.03	53.54	81.11
##	2388	2021-03-05	12:00:00	667.57	1.19	24.68	134.47	27.42	56.91	83.67
##	2389	2021-03-05	13:00:00	934.60	0.19	39.76	108.72	36.72	69.42	99.90
##	2390	2021-03-05	14:00:00	1214.98	0.00	45.93	87.26	42.92	85.89	121.83
##	2391	2021-03-05	15:00:00	1308.44	0.00	43.87	82.25	42.92	95.19	133.22
##	2392	2021-03-05	16:00:00	1335.14	0.00	41.47	81.54	42.92	101.42	138.41
##	2393	2021-03-05	17:00:00	1308.44	0.00	38.73	84.40	42.44	105.03	139.68
##	2394	2021-03-05	18:00:00	1148.22	0.00	33.24	92.98	37.19	101.11	129.69
##	2395	2021-03-05	19:00:00	921.25	0.00	25.36	103.00	30.28	92.05	113.05
##	2396	2021-03-05	20:00:00	794.41	0.00	18.85	107.29	25.03	88.26	105.42
##	2397	2021-03-05	21:00:00	767.71	0.00	16.97	104.43	23.60	88.45	104.62
##	2398	2021-03-05	22:00:00	794.41	0.00	17.48	95.84	23.13	91.56	107.96
##	2399	2021-03-05	23:00:00	854.49	0.00	19.54	82.97	23.13	97.62	114.96
##	2400	2021-03-06	00:00:00	961.30	0.00	23.99	67.95	23.84	106.42	125.67
##	2401	2021-03-06	01:00:00	1201.63	0.01	35.64	47.92	27.66	122.78	147.28
##	2402	2021-03-06	02:00:00	1695.63	1.30	56.89	21.99	34.81	147.98	182.37
##	2403	2021-03-06	03:00:00	1842.50	9.95	56.21	27.18	38.15	153.68	190.40
##	2404	2021-03-06	04:00:00	1455.31	8.83	41.81	65.80	41.01	134.06	163.69
##	2405	2021-03-06	05:00:00	1308.44	6.93	35.30	103.00	46.25	129.53	158.58
##	2406	2021-03-06	06:00:00	1094.82	4.08	27.42	154.50	49.11	120.99	148.53
##	2407	2021-03-06	07:00:00	660.90	1.43	12.00	191.69	30.52	85.29	109.02
##	2408	2021-03-06	08:00:00	594.14	1.10	9.85	194.55	25.75	76.63	98.27
##	2409	2021-03-06	09:00:00	567.44	1.03	9.77	191.69	24.32	72.48	92.77
##	2410	2021-03-06	10:00:00	761.03	1.93	20.05	183.11	34.33	84.40	108.01
##	2411	2021-03-06	11:00:00	1068.12	2.60	35.30	168.80	46.73	102.89	131.74
##	2412	2021-03-06	12:00:00	1348.50	1.87	53.47	143.05	56.74	113.90	146.94
##	2413	2021-03-06	13:00:00	2296.45	0.34	97.33	69.38	72.48	152.98	201.74
##	2414	2021-03-06	14:00:00	3631.59	4.64	131.61	7.24	87.74	226.84	302.14
##	2415	2021-03-06	15:00:00	4539.49	21.01	122.01	0.07	92.51	293.27	390.69
##	2416	2021-03-06	16:00:00	5020.14	33.08	106.93	0.00	86.78	341.44	455.97
##	2417	2021-03-06	17:00:00	5821.23	51.86	100.08	0.00	86.78	399.82	526.80
##	2418	2021-03-06	18:00:00	6034.85	60.80	102.82	0.00	74.39	415.73	536.19
##	2419	2021-03-06	19:00:00	5180.36	44.26	102.82	0.00	51.02	353.75	446.16
##	2420	2021-03-06	20:00:00	4219.06	26.82	90.48	0.01	38.62	294.23	367.55

##	2421	2021-03-06	21:00:00	3337.86	15.87	72.66	0.12	32.42	246.18	308.90
##	2422	2021-03-06	22:00:00	2723.69	10.95	58.26	0.20	30.28	218.92	275.82
##	2423	2021-03-06	23:00:00	2723.69	16.54	49.35	0.03	29.80	227.87	288.60
##	2424	2021-03-07	00:00:00	2857.21	25.93	42.16	0.00	31.47	244.39	311.52
##	2425	2021-03-07	01:00:00	3311.16	44.26	37.70	0.00	39.10	277.45	358.08
##	2426	2021-03-07	02:00:00	4806.52	92.98	38.73	0.06	58.17	359.59	467.23
##	2427	2021-03-07	03:00:00	6462.10	150.20	46.61	1.34	73.43	431.53	555.93
##	2428	2021-03-07	04:00:00	3364.56	41.13	70.60	24.68	61.04	251.41	311.09
##	2429	2021-03-07	05:00:00	2696.99	15.42	69.23	89.41	59.13	230.26	283.07
##	2430	2021-03-07	06:00:00	2216.34	5.81	50.72	194.55	58.65	237.15	283.79
##	2431	2021-03-07	07:00:00	921.25	2.52	24.68	217.44	61.04	119.98	159.81
##	2432	2021-03-07	08:00:00	714.30	1.90	20.05	231.74	56.27	101.24	143.09
##	2433	2021-03-07	09:00:00	667.57	1.62	19.71	243.19	56.27	99.06	140.57
##	2434	2021-03-07	10:00:00	594.14	1.44	19.36	223.16	51.50	87.97	128.04
##	2435	2021-03-07	11:00:00	587.46	1.37	23.99	197.41	52.45	80.89	120.43
##	2436	2021-03-07	12:00:00	607.49	0.78	28.45	165.94	49.59	75.89	116.00
##	2437	2021-03-07	13:00:00	821.11	0.09	39.07	131.61	51.98	83.50	126.53
##	2438	2021-03-07	14:00:00	1054.76	0.00	39.76	113.01	44.35	101.62	147.30
##	2439	2021-03-07	15:00:00	1094.82	0.00	35.99	105.86	39.10	110.75	156.57
##	2440	2021-03-07	16:00:00	1028.06	0.00	30.50	100.14	34.81	110.98	153.92
##	2441	2021-03-07	17:00:00	974.66	0.00	27.08	90.84	30.52	109.30	148.67
##	2442	2021-03-07	18:00:00	907.90	0.00	24.33	84.40	26.23	104.47	139.37
##	2443	2021-03-07	19:00:00	807.76	0.00	21.59	81.54	23.37	98.10	128.79
##	2444	2021-03-07	20:00:00	801.09	0.00	21.25	76.53	24.80	98.01	128.12
##	2445	2021-03-07	21:00:00	794.41	0.00	20.22	75.10	24.80	98.95	129.63
##	2446	2021-03-07	22:00:00	814.44	0.00	20.74	74.39	27.42	103.21	134.59
##	2447	2021-03-07	23:00:00	847.82	0.00	22.28	68.67	31.95	112.83	144.90
##	2448	2021-03-08	00:00:00	907.90	0.00	25.71	57.94	40.05	134.43	166.01
##	2449	2021-03-08	01:00:00	1068.12	0.00	34.27	47.92	50.55	173.47	204.43
##	2450	2021-03-08	02:00:00	1388.55	0.22	47.30	42.20	52.45	189.51	222.31
##	2451	2021-03-08	03:00:00	1495.36	3.19	50.04	52.93	53.88	174.11	207.48
##	2452	2021-03-08	04:00:00	1108.17	4.53	39.07	94.41	69.62	149.19	180.05
##	2453	2021-03-08	05:00:00	1014.71	5.09	34.96	121.59	76.29	146.65	176.59
##	2454	2021-03-08	06:00:00	961.30	4.69	32.90	153.07	82.97	150.74	180.37
##	2455	2021-03-08	07:00:00	807.76	3.30	26.39	183.11	75.34	140.53	170.53
##	2456	2021-03-08	08:00:00	814.44	2.65	24.68	208.86	74.39	148.34	177.25
##	2457	2021-03-08	09:00:00	827.79	2.29	25.36	220.30	74.39	152.33	180.03
##	2458	2021-03-08	10:00:00	807.76	1.98	27.08	211.72	71.53	146.18	175.74
##	2459	2021-03-08	11:00:00	827.79	1.48	32.22	197.41	68.67	144.84	175.11
##	2460	2021-03-08	12:00:00	867.84	0.62	35.64	178.81	62.94	137.61	168.69
##	2461	2021-03-08	13:00:00	1161.58	0.06	47.30	144.48	62.94	143.47	178.73
##	2462	2021-03-08	14:00:00	1482.01	0.00	50.04	121.59	57.70	162.21	201.78
##	2463	2021-03-08	15:00:00	1602.17	0.00	50.04	113.01	57.22	181.74	223.69
##	2464	2021-03-08	16:00:00	1815.80	0.00	54.84	94.41	54.36	204.99	253.91
##	2465	2021-03-08	17:00:00	2162.93	0.00	63.75	65.80	51.02	231.21	289.32
##	2466	2021-03-08	18:00:00	2269.75	0.00	67.86	47.92	45.78	240.46	301.01
##	2467	2021-03-08	19:00:00	2056.12	0.00	61.69	42.56	38.15	231.20	285.35
##	2468	2021-03-08	20:00:00	1842.50	0.00	50.72	44.35	34.33	223.89	271.75
##	2469	2021-03-08	21:00:00	1682.28	0.00	39.76	48.64	31.95	218.51	261.59
##	2470	2021-03-08	22:00:00	1628.88	0.00	35.64	48.64	31.47	214.79	255.90
##	2471	2021-03-08	23:00:00	1682.28	0.00	37.70	38.27	30.99	214.46	256.63
##	2472	2021-03-09	00:00:00	1815.80	0.23	45.24	20.92	31.95	214.51	258.89
##	2473	2021-03-09	01:00:00	2216.34	8.72	52.78	3.22	37.19	222.11	273.94
##	2474	2021-03-09	02:00:00	3150.94	42.47	51.41	0.13	49.59	248.03	315.81

##	2475	2021-03-09	03:00:00	3845.22	72.42	54.15	2.08	61.04	249.42	325.60
##	2476	2021-03-09	04:00:00	2510.07	33.53	64.43	18.77	73.43	153.70	206.87
##	2477	2021-03-09	05:00:00	2216.34	19.22	67.86	58.65	78.20	141.26	192.22
##	2478	2021-03-09	06:00:00	1895.90	9.50	63.06	138.76	89.65	148.68	195.33
##	2479	2021-03-09	07:00:00	921.25	4.14	38.04	183.11	103.00	131.11	181.34
##	2480	2021-03-09	08:00:00	747.68	2.29	31.19	191.69	84.88	116.47	178.82
##	2481	2021-03-09	09:00:00	707.63	1.44	32.56	183.11	78.20	109.14	178.07
##	2482	2021-03-09	10:00:00	734.33	1.10	38.39	164.51	76.29	104.03	178.25
##	2483	2021-03-09	11:00:00	921.25	1.10	54.15	151.63	90.60	114.25	190.61
##	2484	2021-03-09	12:00:00	1201.63	0.50	71.97	144.48	108.72	138.28	213.70
##	2485	2021-03-09	13:00:00	3471.37	9.84	167.25	31.11	122.07	248.18	354.66
##	2486	2021-03-09	14:00:00	6782.53	80.47	194.67	0.00	139.24	441.59	611.34
##	2487	2021-03-09	15:00:00	9826.66	157.36	191.93	0.00	158.31	658.62	882.86
##	2488	2021-03-09	16:00:00	11856.08	203.85	194.67	0.00	179.29	817.69	1070.85
##	2489	2021-03-09	17:00:00	13885.50	243.19	202.89	0.00	185.01	1016.80	1288.12
##	2490	2021-03-09	18:00:00	14953.61	250.34	183.70	0.00	150.68	1159.20	1429.51
##	2491	2021-03-09	19:00:00	12817.38	209.21	135.72	0.00	88.69	1034.92	1275.80
##	2492	2021-03-09	20:00:00	9933.47	150.20	93.22	0.00	53.88	828.81	1034.70
##	2493	2021-03-09	21:00:00	7263.18	100.14	66.49	0.00	40.05	642.14	814.46
##	2494	2021-03-09	22:00:00	4913.33	58.12	50.72	0.00	34.81	476.48	618.02
##	2495	2021-03-09	23:00:00	4058.84	48.73	38.73	0.00	33.38	413.75	543.13
##	2496	2021-03-10	00:00:00	3791.81	50.52	33.59	0.00	36.72	392.40	513.38
##	2497	2021-03-10	01:00:00	4379.27	70.63	35.99	0.00	48.64	421.75	545.97
##	2498	2021-03-10	02:00:00	6301.88	132.32	45.24	0.06	70.57	530.28	681.96
##	2499	2021-03-10	03:00:00	8117.68	194.91	65.80	1.15	84.88	613.79	786.41
##	2500	2021-03-10	04:00:00	3524.78	33.98	116.53	36.12	144.96	356.70	447.18
##	2501	2021-03-10	05:00:00	3471.37	20.56	123.38	94.41	165.94	376.79	468.61
##	2502	2021-03-10	06:00:00	3524.78	10.95	113.79	203.13	171.66	421.77	517.73
##	2503	2021-03-10	07:00:00	1241.68	2.96	37.01	228.88	131.61	219.45	283.42
##	2504	2021-03-10	08:00:00	907.90	1.23	20.56	243.19	93.46	174.33	227.63
##	2505	2021-03-10	09:00:00	801.09	0.92	19.36	226.02	75.34	143.45	190.88
##	2506	2021-03-10	10:00:00	827.79	1.15	25.71	205.99	74.39	130.12	177.49
##	2507	2021-03-10	11:00:00	974.66	1.54	38.04	194.55	91.55	138.74	190.52
##	2508	2021-03-10	12:00:00	1041.41	0.94	45.93	174.52	102.04	137.33	192.45
##	2509	2021-03-10	13:00:00	1735.69	0.15	69.23	111.58	95.37	157.53	222.78
##	2510	2021-03-10	14:00:00	2830.51	0.00	91.85	52.93	87.74	219.42	308.32
##	2511	2021-03-10	15:00:00	3685.00	0.18	105.56	21.82	90.60	283.58	393.85
##	2512	2021-03-10	16:00:00	5126.95	17.66	115.16	1.40	96.32	392.89	538.05
##	2513	2021-03-10	17:00:00	6675.72	48.28	106.93	0.00	95.37	506.30	688.24
##	2514	2021-03-10	18:00:00	6622.31	57.22	97.33	0.00	80.11	510.92	698.90
##	2515	2021-03-10	19:00:00	5554.20	49.62	89.11	0.00	58.65	444.38	613.74
##	2516	2021-03-10	20:00:00	5020.14	45.15	78.83	0.00	47.21	413.80	566.39
##	2517	2021-03-10	21:00:00	4806.52	45.15	68.55	0.00	41.01	412.10	555.84
##	2518	2021-03-10	22:00:00	4913.33	49.62	63.06	0.00	40.05	432.00	572.02
##	2519	2021-03-10	23:00:00	5393.98	61.69	61.69	0.00	48.16	483.58	618.94
##	2520	2021-03-11	00:00:00	5821.23	66.16	70.60	0.00	62.94	537.18	663.24
##	2521	2021-03-11	01:00:00	6301.88	76.89	82.94	0.00	85.83	575.78	698.57
##	2522	2021-03-11	02:00:00	8117.68	137.69	90.48	0.15	100.14	679.68	826.22
##	2523	2021-03-11	03:00:00	10467.53	228.88	106.93	2.15	108.72	801.23	974.78
##	2524	2021-03-11	04:00:00	4539.49	63.48	150.80	32.19	202.18	398.04	490.21
##	2525	2021-03-11	05:00:00	4539.49	41.13	183.70	89.41	251.77	424.14	518.18
##	2526	2021-03-11	06:00:00	4859.92	21.01	191.93	217.44	289.92	526.65	628.62
##	2527	2021-03-11	07:00:00	1602.17	15.42	102.82	161.65	270.84	191.04	257.23
##	2528	2021-03-11	08:00:00	1041.41	7.60	60.32	188.83	179.29	136.07	198.25

##	2529	2021-03-11	09:00:00	881.20	4.75	46.61	205.99	150.68	123.96	185.41
##	2530	2021-03-11	10:00:00	934.60	3.97	49.35	200.27	141.14	123.38	186.20
##	2531	2021-03-11	11:00:00	1188.28	3.91	67.86	174.52	148.77	128.21	194.03
##	2532	2021-03-11	12:00:00	1401.90	2.38	89.11	131.61	158.31	125.92	193.59
##	2533	2021-03-11	13:00:00	2483.37	0.48	128.87	53.64	152.59	160.75	245.88
##	2534	2021-03-11	14:00:00	3952.03	8.94	142.57	2.91	133.51	237.58	354.85
##	2535	2021-03-11	15:00:00	4859.92	25.71	123.38	0.02	118.26	305.00	446.01
##	2536	2021-03-11	16:00:00	4859.92	29.06	109.67	0.01	100.14	321.06	464.88
##	2537	2021-03-11	17:00:00	4325.87	26.38	100.08	0.01	83.92	293.15	421.17
##	2538	2021-03-11	18:00:00	3417.97	18.33	90.48	0.09	63.90	237.10	337.71
##	2539	2021-03-11	19:00:00	2830.51	16.54	80.88	0.09	46.73	198.00	277.24
##	2540	2021-03-11	20:00:00	2830.51	21.23	69.23	0.01	41.49	203.41	278.26
##	2541	2021-03-11	21:00:00	2910.61	22.35	60.32	0.01	40.05	219.53	299.02
##	2542	2021-03-11	22:00:00	3017.43	24.59	51.41	0.00	40.05	244.67	334.14
##	2543	2021-03-11	23:00:00	3070.83	28.16	44.55	0.00	39.10	263.72	353.42
##	2544	2021-03-12	00:00:00	2937.32	26.38	45.93	0.02	37.67	261.33	339.62
##	2545	2021-03-12	01:00:00	2269.75	6.04	63.06	2.48	41.49	218.07	281.04
##	2546	2021-03-12	02:00:00	3070.83	22.35	78.83	0.32	58.17	253.30	330.25
##	2547	2021-03-12	03:00:00	3952.03	44.70	91.85	2.48	73.43	289.84	383.33
##	2548	2021-03-12	04:00:00	2964.02	21.91	95.96	17.88	83.92	225.24	305.24
##	2549	2021-03-12	05:00:00	2323.15	14.53	86.37	42.56	86.78	186.21	257.61
##	2550	2021-03-12	06:00:00	1522.06	7.38	65.80	85.83	82.02	148.50	200.58
##	2551	2021-03-12	07:00:00	614.17	2.24	27.76	127.32	48.64	59.20	78.22
##	2552	2021-03-12	08:00:00	507.36	1.47	19.02	131.61	34.33	38.17	49.70
##	2553	2021-03-12	09:00:00	487.33	1.24	17.48	131.61	31.47	38.12	48.24
##	2554	2021-03-12	10:00:00	554.09	1.10	22.62	130.18	37.67	47.72	59.57
##	2555	2021-03-12	11:00:00	694.28	0.75	35.64	115.87	52.45	61.28	76.88
##	2556	2021-03-12	12:00:00	821.11	0.16	47.98	95.84	64.85	68.09	86.81
##	2557	2021-03-12	13:00:00	1201.63	0.01	67.86	65.09	73.43	79.88	103.45
##	2558	2021-03-12	14:00:00	1548.77	0.00	75.40	42.56	67.71	94.27	122.25
##	2559	2021-03-12	15:00:00	1575.47	0.02	74.71	32.19	68.67	100.05	128.30
##	2560	2021-03-12	16:00:00	1455.31	0.01	66.49	32.90	66.76	103.81	130.70
##	2561	2021-03-12	17:00:00	1415.25	0.00	58.26	41.49	55.31	108.55	135.79
##	2562	2021-03-12	18:00:00	1375.20	0.00	52.78	50.07	44.35	103.78	129.13
##	2563	2021-03-12	19:00:00	1295.09	0.00	48.67	51.50	33.38	96.49	118.83
##	2564	2021-03-12	20:00:00	1281.74	0.00	43.53	46.49	25.99	95.97	117.84
##	2565	2021-03-12	21:00:00	1308.44	0.00	41.81	38.98	24.32	99.86	122.64
##	2566	2021-03-12	22:00:00	1468.66	0.04	45.93	25.75	25.99	113.43	140.31
##	2567	2021-03-12	23:00:00	1735.69	0.75	52.78	9.84	28.61	133.99	166.11
##	2568	2021-03-13	00:00:00	2029.42	6.99	54.84	0.78	32.42	156.54	193.69
##	2569	2021-03-13	01:00:00	2616.88	23.92	54.84	0.01	41.96	192.81	238.19
##	2570	2021-03-13	02:00:00	3685.00	56.77	61.01	0.31	60.08	256.04	316.24
##	2571	2021-03-13	03:00:00	4753.11	94.77	70.60	3.80	78.20	319.90	392.84
##	2572	2021-03-13	04:00:00	3044.13	48.73	101.45	29.33	156.40	246.14	288.47
##	2573	2021-03-13	05:00:00	2990.72	33.98	120.64	75.10	175.48	274.73	318.83
##	2574	2021-03-13	06:00:00	2696.99	16.99	115.16	170.23	179.29	308.42	353.48
##	2575	2021-03-13	07:00:00	1121.52	2.71	36.67	188.83	70.57	132.82	154.37
##	2576	2021-03-13	08:00:00	767.71	1.30	16.79	191.69	41.49	92.91	108.25
##	2577	2021-03-13	09:00:00	674.25	1.03	13.20	194.55	35.29	86.11	99.47
##	2578	2021-03-13	10:00:00	634.19	0.96	13.88	183.11	33.38	79.53	92.17
##	2579	2021-03-13	11:00:00	667.57	0.89	19.19	164.51	35.76	77.67	90.94
##	2580	2021-03-13	12:00:00	727.65	0.49	25.71	144.48	37.67	75.57	89.71
##	2581	2021-03-13	13:00:00	1682.28	0.41	75.40	72.24	51.02	112.83	144.30
##	2582	2021-03-13	14:00:00	2910.61	2.57	115.16	9.74	63.90	175.20	231.75

##	2583	2021-03-13	15:00:00	3417.97	11.40	104.19	0.48	62.94	215.15	284.38
##	2584	2021-03-13	16:00:00	3524.78	13.86	91.85	0.24	58.65	233.95	304.25
##	2585	2021-03-13	17:00:00	3524.78	13.97	83.63	0.23	53.88	238.44	307.92
##	2586	2021-03-13	18:00:00	3150.94	11.51	75.40	0.42	42.44	210.51	271.23
##	2587	2021-03-13	19:00:00	2403.26	5.76	64.43	1.50	29.09	159.54	205.85
##	2588	2021-03-13	20:00:00	1976.01	2.77	54.15	2.91	25.03	133.08	171.65
##	2589	2021-03-13	21:00:00	1815.80	2.71	47.98	2.57	25.03	125.35	162.02
##	2590	2021-03-13	22:00:00	1735.69	4.25	42.84	1.24	25.27	124.55	161.69
##	2591	2021-03-13	23:00:00	1682.28	7.38	37.36	0.36	24.80	124.03	160.01
##	2592	2021-03-14	00:00:00	1682.28	12.41	33.24	0.07	24.80	124.99	159.46
##	2593	2021-03-14	01:00:00	1949.31	23.47	32.90	0.01	30.28	139.21	177.05
##	2594	2021-03-14	02:00:00	2723.69	48.28	36.67	0.32	42.44	176.61	227.84
##	2595	2021-03-14	03:00:00	3231.05	66.16	43.53	4.29	50.55	197.14	255.75
##	2596	2021-03-14	04:00:00	1789.09	14.53	56.21	58.65	61.04	126.59	159.81
##	2597	2021-03-14	05:00:00	1602.17	9.05	46.61	110.15	64.85	129.07	160.89
##	2598	2021-03-14	06:00:00	1308.44	4.64	33.93	174.52	61.99	128.87	156.72
##	2599	2021-03-14	07:00:00	587.46	1.31	10.28	177.38	25.03	59.98	77.35
##	2600	2021-03-14	08:00:00	487.33	0.96	7.54	174.52	18.60	54.72	70.47
##	2601	2021-03-14	09:00:00	473.98	0.92	7.63	173.09	17.88	54.92	70.52
##	2602	2021-03-14	10:00:00	494.00	0.99	9.43	167.37	19.07	56.46	72.53
##	2603	2021-03-14	11:00:00	560.76	1.10	14.05	161.65	22.65	59.83	77.00
##	2604	2021-03-14	12:00:00	620.84	0.71	19.71	150.20	25.75	62.24	80.64
##	2605	2021-03-14	13:00:00	1081.47	0.14	44.55	108.72	41.49	80.16	106.68
##	2606	2021-03-14	14:00:00	1588.82	0.00	60.32	69.38	52.45	103.78	142.26
##	2607	2021-03-14	15:00:00	1762.39	0.00	57.58	57.22	51.02	116.19	161.39
##	2608	2021-03-14	16:00:00	1922.61	0.00	56.89	50.78	50.07	128.25	178.56
##	2609	2021-03-14	17:00:00	2136.23	0.00	61.69	37.91	49.11	144.32	201.71
##	2610	2021-03-14	18:00:00	2056.12	0.02	61.01	28.97	41.49	138.77	196.38
##	2611	2021-03-14	19:00:00	1869.20	0.31	58.95	17.70	33.38	127.39	180.45
##	2612	2021-03-14	20:00:00	2029.42	3.35	58.26	3.44	35.76	141.20	196.21
##	2613	2021-03-14	21:00:00	2216.34	9.61	51.41	0.34	38.15	157.95	215.62
##	2614	2021-03-14	22:00:00	2296.45	13.97	45.93	0.09	38.62	169.40	229.16
##	2615	2021-03-14	23:00:00	2296.45	15.65	43.87	0.06	37.19	175.29	234.45
##	2616	2021-03-15	00:00:00	2296.45	18.33	43.53	0.04	37.67	176.69	233.28
##	2617	2021-03-15	01:00:00	2563.48	29.95	45.24	0.01	45.78	189.27	248.65
##	2618	2021-03-15	02:00:00	3524.78	63.48	46.61	0.24	60.56	235.93	312.64
##	2619	2021-03-15	03:00:00	3898.62	81.36	53.47	3.84	66.76	241.88	321.74
##	2620	2021-03-15	04:00:00	1976.01	17.66	61.01	48.64	71.53	146.95	190.60
##	2621	2021-03-15	05:00:00	1682.28	10.39	50.72	98.71	74.39	145.27	185.20
##	2622	2021-03-15	06:00:00	1441.96	5.76	40.78	167.37	74.39	150.95	187.04
##	2623	2021-03-15	07:00:00	781.06	1.90	15.77	188.83	35.29	87.99	121.80
##	2624	2021-03-15	08:00:00	634.19	1.38	11.48	183.11	25.99	73.01	109.81
##	2625	2021-03-15	09:00:00	587.46	1.30	11.31	174.52	23.60	65.74	106.14
##	2626	2021-03-15	10:00:00	594.14	1.19	14.40	153.07	24.32	59.27	103.30
##	2627	2021-03-15	11:00:00	667.57	1.09	22.28	127.32	28.61	56.74	102.46
##	2628	2021-03-15	12:00:00	754.36	0.43	29.82	108.72	31.95	56.97	103.03
##	2629	2021-03-15	13:00:00	1321.79	0.05	57.58	67.95	48.16	80.02	132.32
##	2630	2021-03-15	14:00:00	1949.31	0.00	75.40	35.76	59.61	113.86	178.25
##	2631	2021-03-15	15:00:00	2189.64	0.02	72.66	27.18	59.61	137.14	214.33
##	2632	2021-03-15	16:00:00	2269.75	0.04	69.23	25.39	58.65	150.86	234.10
##	2633	2021-03-15	17:00:00	2189.64	0.03	63.75	25.75	53.88	152.36	232.78
##	2634	2021-03-15	18:00:00	1869.20	0.02	54.84	30.04	43.39	133.79	199.74
##	2635	2021-03-15	19:00:00	1415.25	0.00	42.84	40.05	32.90	108.62	157.78
##	2636	2021-03-15	20:00:00	1228.33	0.00	35.99	43.63	31.95	103.44	145.13

##	2637	2021-03-15	21:00:00	1201.63	0.00	34.62	37.19	32.42	108.01	150.15
##	2638	2021-03-15	22:00:00	1281.74	0.08	36.67	22.89	31.95	115.26	161.80
##	2639	2021-03-15	23:00:00	1455.31	0.92	41.47	9.39	33.38	126.51	177.93
##	2640	2021-03-16	00:00:00	1735.69	5.81	45.93	1.65	37.67	140.46	196.06
##	2641	2021-03-16	01:00:00	2349.85	22.80	49.35	0.05	49.59	173.43	237.85
##	2642	2021-03-16	02:00:00	3364.56	52.75	56.89	0.39	66.76	221.80	302.49
##	2643	2021-03-16	03:00:00	3524.78	59.01	67.17	6.88	75.34	213.57	293.42
##	2644	2021-03-16	04:00:00	2189.64	23.02	65.12	40.05	82.02	137.91	194.80
##	2645	2021-03-16	05:00:00	1922.61	14.19	58.26	85.83	80.11	132.03	189.14
##	2646	2021-03-16	06:00:00	1562.12	6.82	44.55	154.50	74.39	123.08	179.02
##	2647	2021-03-16	07:00:00	687.60	2.04	15.08	170.23	33.38	73.21	175.65
##	2648	2021-03-16	08:00:00	560.76	1.44	10.97	170.23	24.32	70.00	180.56
##	2649	2021-03-16	09:00:00	520.71	1.26	10.11	165.94	21.22	66.60	177.88
##	2650	2021-03-16	10:00:00	540.73	1.40	12.51	155.93	21.94	65.44	178.71
##	2651	2021-03-16	11:00:00	647.54	1.65	19.71	145.91	27.18	67.74	180.64
##	2652	2021-03-16	12:00:00	754.36	1.05	28.10	130.18	30.99	68.27	174.50
##	2653	2021-03-16	13:00:00	1602.17	0.29	69.92	74.39	49.59	99.15	202.17
##	2654	2021-03-16	14:00:00	2510.07	0.12	97.33	25.39	64.85	143.83	250.29
##	2655	2021-03-16	15:00:00	2937.32	1.90	95.96	7.42	68.67	175.46	282.80
##	2656	2021-03-16	16:00:00	3311.16	7.82	91.85	1.50	71.53	205.46	313.23
##	2657	2021-03-16	17:00:00	3631.59	15.65	86.37	0.17	70.57	230.62	339.77
##	2658	2021-03-16	18:00:00	3391.27	16.99	81.57	0.13	58.17	218.05	319.04
##	2659	2021-03-16	19:00:00	2670.29	9.05	74.03	0.97	41.96	174.97	259.89
##	2660	2021-03-16	20:00:00	2082.82	1.70	62.38	6.62	36.72	146.31	222.85
##	2661	2021-03-16	21:00:00	1695.63	0.20	50.04	16.09	35.76	127.67	197.22
##	2662	2021-03-16	22:00:00	1655.58	0.40	46.61	13.77	35.29	128.68	194.96
##	2663	2021-03-16	23:00:00	1922.61	3.49	49.35	3.17	35.76	149.04	221.35
##	2664	2021-03-17	00:00:00	2296.45	14.98	47.30	0.12	37.67	177.28	260.77
##	2665	2021-03-17	01:00:00	3150.94	42.47	45.24	0.00	48.16	229.44	334.34
##	2666	2021-03-17	02:00:00	5073.55	106.39	45.93	0.21	71.53	331.58	471.87
##	2667	2021-03-17	03:00:00	6195.07	151.99	56.89	2.12	84.88	376.06	529.39
##	2668	2021-03-17	04:00:00	3391.27	46.94	83.63	25.39	82.02	224.34	333.46
##	2669	2021-03-17	05:00:00	3017.43	21.91	90.48	84.40	93.46	227.31	337.84
##	2670	2021-03-17	06:00:00	2510.07	9.16	74.03	183.11	100.14	231.32	344.19
##	2671	2021-03-17	07:00:00	781.06	2.10	19.19	180.24	40.53	93.52	198.09
##	2672	2021-03-17	08:00:00	600.82	1.29	14.40	171.66	29.80	82.55	186.72
##	2673	2021-03-17	09:00:00	567.44	1.26	15.25	163.08	28.61	78.53	182.86
##	2674	2021-03-17	10:00:00	580.79	0.51	19.71	141.62	29.33	74.83	179.53
##	2675	2021-03-17	11:00:00	640.87	0.34	26.73	114.44	32.90	72.75	177.92
##	2676	2021-03-17	12:00:00	707.63	0.16	32.56	95.84	34.81	71.45	176.29
##	2677	2021-03-17	13:00:00	1642.23	0.62	80.20	32.90	54.84	102.82	217.41
##	2678	2021-03-17	14:00:00	2750.40	13.75	100.08	0.54	75.34	156.81	286.25
##	2679	2021-03-17	15:00:00	3311.16	24.81	90.48	0.01	84.88	200.66	339.82
##	2680	2021-03-17	16:00:00	3685.00	30.40	84.31	0.00	89.65	240.96	387.04
##	2681	2021-03-17	17:00:00	4165.65	40.68	79.51	0.00	88.69	279.80	434.22
##	2682	2021-03-17	18:00:00	3952.03	43.36	72.66	0.00	70.57	271.14	421.34
##	2683	2021-03-17	19:00:00	3177.64	35.32	64.43	0.00	49.59	224.30	356.79
##	2684	2021-03-17	20:00:00	2696.99	28.39	54.84	0.00	41.96	198.82	313.61
##	2685	2021-03-17	21:00:00	2403.26	23.47	47.98	0.00	39.58	186.01	286.35
##	2686	2021-03-17	22:00:00	2269.75	20.79	44.55	0.01	38.62	179.11	269.65
##	2687	2021-03-17	23:00:00	2349.85	22.35	43.53	0.01	40.05	184.04	268.99
##	2688	2021-03-18	00:00:00	2590.18	27.94	45.93	0.00	44.82	197.39	280.00
##	2689	2021-03-18	01:00:00	3311.16	46.94	50.72	0.00	57.70	237.22	327.97
##	2690	2021-03-18	02:00:00	4966.74	96.56	59.63	0.24	79.16	323.94	440.75

##	2691	2021-03-18	03:00:00	5874.63	128.75	72.66	3.09	88.69	355.06	486.98
##	2692	2021-03-18	04:00:00	3177.64	35.76	89.11	37.55	97.28	221.21	308.40
##	2693	2021-03-18	05:00:00	2990.72	20.34	95.96	100.14	117.30	241.88	331.40
##	2694	2021-03-18	06:00:00	3044.13	10.95	95.96	211.72	137.33	299.03	393.44
##	2695	2021-03-18	07:00:00	1241.68	1.15	50.72	157.36	87.74	116.01	176.54
##	2696	2021-03-18	08:00:00	921.25	0.52	37.70	140.19	64.85	83.06	139.95
##	2697	2021-03-18	09:00:00	847.82	0.42	34.62	141.62	60.08	80.44	137.35
##	2698	2021-03-18	10:00:00	854.49	0.36	34.96	147.34	59.61	83.77	140.91
##	2699	2021-03-18	11:00:00	934.60	0.32	40.44	147.34	59.61	89.03	145.45
##	2700	2021-03-18	12:00:00	947.95	0.16	43.53	141.62	49.59	87.02	142.51
##	2701	2021-03-18	13:00:00	2670.29	5.70	142.57	33.98	69.62	152.45	231.90
##	2702	2021-03-18	14:00:00	4966.74	54.09	186.44	0.00	94.41	262.89	382.35
##	2703	2021-03-18	15:00:00	6462.10	92.98	172.73	0.00	98.23	348.98	496.34
##	2704	2021-03-18	16:00:00	7370.00	123.38	146.69	0.00	94.41	414.46	576.95
##	2705	2021-03-18	17:00:00	7583.62	137.69	120.64	0.00	86.78	436.62	600.48
##	2706	2021-03-18	18:00:00	6675.72	130.53	100.08	0.00	66.76	385.65	530.66
##	2707	2021-03-18	19:00:00	5073.55	100.14	87.74	0.00	44.35	285.42	395.27
##	2708	2021-03-18	20:00:00	4272.46	77.78	79.51	0.00	38.62	250.43	343.76
##	2709	2021-03-18	21:00:00	4112.24	64.37	69.92	0.00	37.19	261.14	349.82
##	2710	2021-03-18	22:00:00	3845.22	50.52	59.63	0.00	35.29	261.01	349.69
##	2711	2021-03-18	23:00:00	3391.27	40.23	50.04	0.00	34.81	243.10	334.57
##	2712	2021-03-19	00:00:00	3231.05	42.02	42.84	0.00	37.19	235.88	332.50
##	2713	2021-03-19	01:00:00	3738.40	63.48	39.76	0.00	48.16	265.25	375.39
##	2714	2021-03-19	02:00:00	5500.79	126.96	41.81	0.11	72.48	356.17	496.59
##	2715	2021-03-19	03:00:00	6835.94	180.60	52.78	1.21	89.65	405.99	556.19
##	2716	2021-03-19	04:00:00	3150.94	46.94	95.96	24.68	121.12	220.93	290.75
##	2717	2021-03-19	05:00:00	3070.83	29.06	117.90	75.10	154.50	244.87	311.87
##	2718	2021-03-19	06:00:00	2937.32	16.09	119.27	167.37	173.57	278.69	344.28
##	2719	2021-03-19	07:00:00	801.09	1.27	34.27	133.04	54.84	68.98	103.47
##	2720	2021-03-19	08:00:00	527.38	0.54	20.05	115.87	28.37	42.19	71.79
##	2721	2021-03-19	09:00:00	473.98	0.28	17.31	107.29	20.50	35.80	60.33
##	2722	2021-03-19	10:00:00	514.03	0.16	20.74	98.71	21.22	35.96	57.46
##	2723	2021-03-19	11:00:00	600.82	0.11	28.45	86.55	24.56	38.22	61.19
##	2724	2021-03-19	12:00:00	680.92	0.05	34.27	75.82	25.27	39.04	65.40
##	2725	2021-03-19	13:00:00	1241.68	0.75	69.92	35.41	35.29	56.51	93.48
##	2726	2021-03-19	14:00:00	1842.50	4.64	91.85	3.53	43.39	80.72	131.22
##	2727	2021-03-19	15:00:00	2029.42	9.39	84.31	0.59	42.44	94.67	152.63
##	2728	2021-03-19	16:00:00	2136.23	11.06	78.83	0.36	41.96	106.16	167.63
##	2729	2021-03-19	17:00:00	2269.75	15.20	74.03	0.10	41.96	118.87	184.77
##	2730	2021-03-19	18:00:00	2216.34	17.66	69.23	0.04	37.19	117.76	179.91
##	2731	2021-03-19	19:00:00	1815.80	12.96	61.69	0.12	27.42	97.76	147.78
##	2732	2021-03-19	20:00:00	1482.01	5.64	54.84	0.70	21.46	84.30	124.98
##	2733	2021-03-19	21:00:00	1321.79	2.38	47.98	2.41	20.27	78.42	113.60
##	2734	2021-03-19	22:00:00	1228.33	1.20	41.47	4.69	20.03	74.60	106.60
##	2735	2021-03-19	23:00:00	1214.98	1.51	37.70	3.93	20.27	74.18	104.66
##	2736	2021-03-20	00:00:00	1255.04	3.63	35.99	1.45	21.22	76.89	107.71
##	2737	2021-03-20	01:00:00	1482.01	11.29	36.67	0.16	26.46	88.60	124.31
##	2738	2021-03-20	02:00:00	2082.82	29.95	39.76	0.77	37.67	116.64	166.21
##	2739	2021-03-20	03:00:00	2536.77	44.70	46.61	8.05	46.25	136.25	195.02
##	2740	2021-03-20	04:00:00	1815.80	17.21	52.78	50.78	54.36	114.10	161.00
##	2741	2021-03-20	05:00:00	1628.88	9.28	45.93	107.29	57.70	118.93	164.90
##	2742	2021-03-20	06:00:00	1401.90	4.25	33.24	183.11	54.84	122.99	167.56
##	2743	2021-03-20	07:00:00	560.76	1.12	8.48	161.65	19.07	45.81	75.92
##	2744	2021-03-20	08:00:00	473.98	0.82	6.60	153.07	13.83	38.67	68.96

##	2745	2021-03-20	09:00:00	453.95	0.73	6.77	147.34	13.11	38.10	70.11
##	2746	2021-03-20	10:00:00	473.98	0.81	8.23	141.62	13.95	39.02	71.82
##	2747	2021-03-20	11:00:00	520.71	0.99	11.82	137.33	16.93	40.97	73.35
##	2748	2021-03-20	12:00:00	560.76	0.76	16.28	127.32	19.07	41.41	73.37
##	2749	2021-03-20	13:00:00	2082.82	6.43	90.48	31.11	47.68	96.58	149.54
##	2750	2021-03-20	14:00:00	3952.03	42.92	104.19	0.00	79.16	188.15	273.70
##	2751	2021-03-20	15:00:00	4913.33	60.80	97.33	0.00	92.51	254.97	361.70
##	2752	2021-03-20	16:00:00	5500.79	67.95	95.96	0.00	101.09	302.21	417.32
##	2753	2021-03-20	17:00:00	5821.23	71.53	94.59	0.00	103.95	331.83	453.92
##	2754	2021-03-20	18:00:00	5554.20	66.16	91.85	0.00	92.51	317.16	433.67
##	2755	2021-03-20	19:00:00	4646.30	51.86	81.57	0.00	69.62	268.40	364.18
##	2756	2021-03-20	20:00:00	3898.62	40.68	65.12	0.00	52.45	237.62	316.17
##	2757	2021-03-20	21:00:00	3364.56	35.76	48.67	0.00	40.53	218.52	287.99
##	2758	2021-03-20	22:00:00	2883.91	32.63	38.04	0.00	32.42	196.02	261.76
##	2759	2021-03-20	23:00:00	2510.07	30.40	33.24	0.00	28.61	173.82	235.84
##	2760	2021-03-21	00:00:00	2216.34	27.49	33.24	0.00	26.46	151.40	208.77
##	2761	2021-03-21	01:00:00	2136.23	28.16	37.36	0.00	31.47	140.10	196.56
##	2762	2021-03-21	02:00:00	2830.51	49.62	45.24	0.58	46.73	170.19	239.69
##	2763	2021-03-21	03:00:00	3631.59	73.31	59.63	5.72	61.99	202.10	282.32
##	2764	2021-03-21	04:00:00	3017.43	34.87	91.85	41.49	78.20	180.14	248.02
##	2765	2021-03-21	05:00:00	2830.51	18.77	98.71	113.01	92.51	194.42	260.19
##	2766	2021-03-21	06:00:00	2349.85	7.60	72.66	226.02	87.74	198.72	257.27
##	2767	2021-03-21	07:00:00	720.98	1.40	14.05	203.13	30.04	72.54	107.60
##	2768	2021-03-21	08:00:00	520.71	0.80	8.82	180.24	18.60	55.82	89.86
##	2769	2021-03-21	09:00:00	494.00	0.73	10.20	168.80	18.84	51.86	86.40
##	2770	2021-03-21	10:00:00	527.38	0.80	14.22	154.50	22.89	51.89	87.44
##	2771	2021-03-21	11:00:00	634.19	0.83	21.59	148.77	31.95	58.40	95.63
##	2772	2021-03-21	12:00:00	741.01	0.43	27.42	141.62	33.85	65.75	105.42
##	2773	2021-03-21	13:00:00	988.01	0.06	37.36	110.15	41.49	81.10	126.23
##	2774	2021-03-21	14:00:00	1148.22	0.00	39.41	85.83	57.70	93.11	140.77
##	2775	2021-03-21	15:00:00	1161.58	0.00	36.33	85.12	54.84	95.66	142.36
##	2776	2021-03-21	16:00:00	1161.58	0.00	31.19	85.83	41.96	94.77	140.53
##	2777	2021-03-21	17:00:00	1241.68	0.00	31.87	77.25	36.24	96.00	142.43
##	2778	2021-03-21	18:00:00	1214.98	0.00	31.87	69.38	32.90	92.18	136.97
##	2779	2021-03-21	19:00:00	1148.22	0.00	32.56	61.51	31.47	89.11	130.62
##	2780	2021-03-21	20:00:00	1255.04	0.00	35.64	49.35	35.76	98.24	140.45
##	2781	2021-03-21	21:00:00	1321.79	0.00	36.33	42.20	38.15	107.55	150.92
##	2782	2021-03-21	22:00:00	1441.96	0.01	39.41	33.98	41.01	121.24	167.63
##	2783	2021-03-21	23:00:00	1735.69	0.14	49.35	19.85	46.25	143.42	195.40
##	2784	2021-03-22	00:00:00	2162.93	3.86	62.38	4.07	52.93	175.31	236.84
##	2785	2021-03-22	01:00:00	3017.43	25.48	65.80	0.02	65.80	228.22	307.21
##	2786	2021-03-22	02:00:00	4432.68	67.06	65.80	0.24	88.69	306.14	410.04
##	2787	2021-03-22	03:00:00	4592.90	78.68	66.49	2.15	94.41	300.58	405.17
##	2788	2021-03-22	04:00:00	1842.50	12.74	58.26	43.63	83.92	142.40	196.71
##	2789	2021-03-22	05:00:00	1214.98	7.04	40.10	87.26	72.48	94.34	143.09
##	2790	2021-03-22	06:00:00	947.95	5.31	32.22	123.02	72.48	80.17	123.15
##	2791	2021-03-22	07:00:00	567.44	2.88	25.71	130.18	63.90	53.75	84.33
##	2792	2021-03-22	08:00:00	560.76	2.60	35.99	121.59	75.34	52.92	81.77
##	2793	2021-03-22	09:00:00	627.52	1.03	41.81	121.59	73.43	58.46	86.61
##	2794	2021-03-22	10:00:00	694.28	0.30	35.99	127.32	56.74	62.81	87.94
##	2795	2021-03-22	11:00:00	854.49	0.85	47.30	114.44	65.80	69.62	96.05
##	2796	2021-03-22	12:00:00	1161.58	1.23	81.57	84.40	104.90	82.37	114.26
##	2797	2021-03-22	13:00:00	1375.20	0.55	104.19	50.07	133.51	89.53	130.96
##	2798	2021-03-22	14:00:00	1482.01	0.00	84.31	35.76	103.95	89.80	138.45

##	2799	2021-03-22	15:00:00	1455.31	0.01	63.75	32.54	74.39	86.34	132.04
##	2800	2021-03-22	16:00:00	1455.31	0.03	54.84	28.25	56.27	85.17	126.73
##	2801	2021-03-22	17:00:00	1642.23	0.09	56.89	22.53	47.68	95.52	140.03
##	2802	2021-03-22	18:00:00	1655.58	0.11	58.95	20.92	41.49	96.85	141.18
##	2803	2021-03-22	19:00:00	1976.01	5.14	67.86	4.47	36.72	111.90	159.49
##	2804	2021-03-22	20:00:00	2510.07	18.33	64.43	0.04	39.58	144.54	201.20
##	2805	2021-03-22	21:00:00	2910.61	26.38	62.38	0.00	47.21	177.45	242.15
##	2806	2021-03-22	22:00:00	3337.86	33.53	62.38	0.00	58.17	216.89	286.71
##	2807	2021-03-22	23:00:00	3631.59	40.23	62.38	0.00	61.04	249.24	320.46
##	2808	2021-03-23	00:00:00	3685.00	42.47	63.06	0.00	57.22	258.70	326.67
##	2809	2021-03-23	01:00:00	4219.06	59.01	65.80	0.00	59.61	293.84	367.40
##	2810	2021-03-23	02:00:00	6301.88	119.81	75.40	0.16	79.16	434.78	530.23
##	2811	2021-03-23	03:00:00	6195.07	119.81	81.57	2.66	82.97	412.40	503.42
##	2812	2021-03-23	04:00:00	961.30	3.55	37.36	94.41	50.07	88.40	112.78
##	2813	2021-03-23	05:00:00	734.33	2.88	22.28	115.87	38.15	59.82	82.35
##	2814	2021-03-23	06:00:00	667.57	3.21	20.91	131.61	45.78	52.41	76.72
##	2815	2021-03-23	07:00:00	560.76	2.77	20.22	137.33	51.50	48.55	77.84
##	2816	2021-03-23	08:00:00	580.79	2.38	27.76	138.76	66.76	52.86	83.34
##	2817	2021-03-23	09:00:00	614.17	1.47	39.76	128.75	82.02	55.46	85.35
##	2818	2021-03-23	10:00:00	894.55	1.15	61.01	103.00	87.74	66.00	96.82
##	2819	2021-03-23	11:00:00	1214.98	1.79	72.66	83.69	79.16	79.04	112.32
##	2820	2021-03-23	12:00:00	1308.44	1.26	69.92	73.67	61.04	79.41	112.81
##	2821	2021-03-23	13:00:00	1949.31	3.07	94.59	23.96	58.17	100.59	143.78
##	2822	2021-03-23	14:00:00	3150.94	26.15	105.56	0.02	77.25	159.96	221.54
##	2823	2021-03-23	15:00:00	4699.71	50.96	122.01	0.00	103.00	249.53	330.87
##	2824	2021-03-23	16:00:00	5554.20	54.99	141.20	0.00	110.63	307.36	404.34
##	2825	2021-03-23	17:00:00	4806.52	42.92	128.87	0.00	94.41	287.70	389.86
##	2826	2021-03-23	18:00:00	3791.81	29.06	105.56	0.01	71.53	244.49	335.36
##	2827	2021-03-23	19:00:00	2750.40	12.52	87.74	0.19	51.02	191.79	258.18
##	2828	2021-03-23	20:00:00	2429.96	9.61	73.34	0.27	41.01	177.50	233.46
##	2829	2021-03-23	21:00:00	2296.45	8.38	62.38	0.38	35.76	175.79	228.66
##	2830	2021-03-23	22:00:00	2483.37	13.97	54.84	0.07	35.29	194.99	251.84
##	2831	2021-03-23	23:00:00	3017.43	27.49	50.72	0.00	38.15	236.68	301.82
##	2832	2021-03-24	00:00:00	3738.40	47.83	47.98	0.00	42.92	293.44	367.03
##	2833	2021-03-24	01:00:00	5126.95	87.62	47.30	0.00	58.17	389.59	482.90
##	2834	2021-03-24	02:00:00	7904.05	175.24	50.72	0.21	89.65	574.48	710.92
##	2835	2021-03-24	03:00:00	10467.53	257.49	71.97	2.03	113.49	719.69	893.73
##	2836	2021-03-24	04:00:00	3631.59	55.88	104.19	31.47	160.22	270.45	334.92
##	2837	2021-03-24	05:00:00	3204.35	27.27	119.27	98.71	162.13	272.22	339.89
##	2838	2021-03-24	06:00:00	2696.99	12.18	101.45	211.72	160.22	282.32	348.64
##	2839	2021-03-24	07:00:00	1041.41	2.93	29.47	226.02	72.48	133.07	171.76
##	2840	2021-03-24	08:00:00	747.68	1.26	16.45	223.16	46.73	102.21	137.39
##	2841	2021-03-24	09:00:00	640.87	0.86	14.22	205.99	38.62	89.49	123.56
##	2842	2021-03-24	10:00:00	534.06	0.67	13.20	165.94	29.80	67.66	104.62
##	2843	2021-03-24	11:00:00	500.68	0.59	14.74	140.19	27.18	54.86	92.63
##	2844	2021-03-24	12:00:00	494.00	0.30	16.45	127.32	25.75	47.70	84.38
##	2845	2021-03-24	13:00:00	781.06	0.08	33.24	108.72	42.92	67.69	112.06
##	2846	2021-03-24	14:00:00	1068.12	0.00	41.13	97.28	53.41	89.79	138.79
##	2847	2021-03-24	15:00:00	1201.63	0.00	41.81	82.97	51.50	95.86	147.80
##	2848	2021-03-24	16:00:00	1214.98	0.00	41.13	65.80	49.11	89.86	144.91
##	2849	2021-03-24	17:00:00	1148.22	0.00	39.76	56.51	46.25	79.31	129.70
##	2850	2021-03-24	18:00:00	961.30	0.00	36.67	55.08	41.96	63.20	100.80
##	2851	2021-03-24	19:00:00	781.06	0.00	32.56	55.08	37.19	48.04	73.06
##	2852	2021-03-24	20:00:00	734.33	0.00	30.16	53.64	35.76	42.91	61.74

##	2853	2021-03-24	21:00:00	727.65	0.00	28.10	52.93	34.33	40.27	56.41
##	2854	2021-03-24	22:00:00	714.30	0.00	26.39	52.21	31.95	37.49	52.05
##	2855	2021-03-24	23:00:00	720.98	0.00	25.71	51.50	30.99	35.76	49.77
##	2856	2021-03-25	00:00:00	761.03	0.00	27.76	47.92	31.47	36.88	51.84
##	2857	2021-03-25	01:00:00	947.95	0.02	36.33	39.34	36.24	45.47	64.85
##	2858	2021-03-25	02:00:00	1321.79	2.96	50.72	27.90	44.82	63.06	91.11
##	2859	2021-03-25	03:00:00	1441.96	11.29	48.67	40.41	48.64	67.67	97.64
##	2860	2021-03-25	04:00:00	1121.52	9.16	36.67	72.96	49.11	57.68	81.65
##	2861	2021-03-25	05:00:00	1001.36	6.93	30.85	104.43	49.59	60.06	82.23
##	2862	2021-03-25	06:00:00	867.84	4.19	24.33	147.34	45.78	64.28	84.06
##	2863	2021-03-25	07:00:00	507.36	1.41	9.17	158.79	19.79	40.68	54.89
##	2864	2021-03-25	08:00:00	447.27	1.20	7.71	154.50	15.97	34.39	49.06
##	2865	2021-03-25	09:00:00	433.92	1.19	7.88	150.20	15.50	31.87	48.15
##	2866	2021-03-25	10:00:00	440.60	1.29	9.43	145.91	16.45	31.29	49.43
##	2867	2021-03-25	11:00:00	494.00	1.48	13.37	138.76	19.55	32.64	51.24
##	2868	2021-03-25	12:00:00	560.76	1.15	18.51	131.61	21.94	33.89	51.79
##	2869	2021-03-25	13:00:00	947.95	0.40	39.76	100.14	34.33	48.90	72.68
##	2870	2021-03-25	14:00:00	1401.90	0.00	52.78	71.53	44.82	72.05	107.22
##	2871	2021-03-25	15:00:00	1642.23	0.00	54.84	61.51	49.59	91.17	133.33
##	2872	2021-03-25	16:00:00	1762.39	0.00	55.52	59.37	53.41	106.91	151.75
##	2873	2021-03-25	17:00:00	1762.39	0.00	52.78	63.66	52.93	113.45	157.71
##	2874	2021-03-25	18:00:00	1522.06	0.00	45.93	71.53	45.30	104.25	142.92
##	2875	2021-03-25	19:00:00	1174.93	0.00	36.67	77.25	35.29	86.09	116.38
##	2876	2021-03-25	20:00:00	1028.06	0.00	30.85	73.67	31.95	79.35	106.73
##	2877	2021-03-25	21:00:00	1001.36	0.00	28.79	65.09	31.47	77.95	104.74
##	2878	2021-03-25	22:00:00	988.01	0.00	28.10	57.22	30.52	77.45	103.54
##	2879	2021-03-25	23:00:00	988.01	0.00	28.45	52.21	29.56	77.62	102.43
##	2880	2021-03-26	00:00:00	1028.06	0.00	30.50	47.92	29.80	81.42	105.29
##	2881	2021-03-26	01:00:00	1241.68	0.06	40.10	37.91	34.33	93.69	120.48
##	2882	2021-03-26	02:00:00	1708.98	4.25	57.58	24.68	44.35	119.11	154.57
##	2883	2021-03-26	03:00:00	1949.31	13.30	60.32	39.70	51.50	130.40	169.52
##	2884	2021-03-26	04:00:00	1348.50	7.82	43.18	94.41	54.36	101.89	133.92
##	2885	2021-03-26	05:00:00	1201.63	6.26	34.96	130.18	55.79	101.11	133.02
##	2886	2021-03-26	06:00:00	1054.76	3.86	26.73	174.52	51.98	101.31	131.59
##	2887	2021-03-26	07:00:00	634.19	1.52	10.97	175.95	24.08	56.09	79.04
##	2888	2021-03-26	08:00:00	554.09	1.30	9.34	171.66	19.31	47.53	69.45
##	2889	2021-03-26	09:00:00	527.38	1.27	9.51	167.37	18.60	44.02	66.82
##	2890	2021-03-26	10:00:00	527.38	1.40	11.31	161.65	19.55	42.86	66.78
##	2891	2021-03-26	11:00:00	580.79	1.62	16.11	151.63	22.65	44.46	69.54
##	2892	2021-03-26	12:00:00	647.54	1.29	22.28	137.33	25.51	45.94	71.84
##	2893	2021-03-26	13:00:00	1468.66	0.66	65.80	77.96	42.92	76.61	115.32
##	2894	2021-03-26	14:00:00	2483.37	0.34	98.71	22.35	60.56	127.50	187.74
##	2895	2021-03-26	15:00:00	3070.83	5.09	100.08	3.22	68.67	168.05	244.36
##	2896	2021-03-26	16:00:00	3791.81	20.79	94.59	0.15	77.25	221.82	314.07
##	2897	2021-03-26	17:00:00	4646.30	38.89	93.22	0.00	82.97	280.36	391.58
##	2898	2021-03-26	18:00:00	4539.49	42.47	90.48	0.00	70.57	274.29	383.64
##	2899	2021-03-26	19:00:00	3578.19	31.29	82.25	0.01	48.64	215.54	304.64
##	2900	2021-03-26	20:00:00	2883.91	18.77	70.60	0.04	36.24	180.84	254.34
##	2901	2021-03-26	21:00:00	2536.77	14.98	58.95	0.07	31.95	170.51	237.25
##	2902	2021-03-26	22:00:00	2403.26	15.42	48.67	0.04	30.28	170.56	234.73
##	2903	2021-03-26	23:00:00	2403.26	20.12	40.78	0.01	29.33	177.83	240.03
##	2904	2021-03-27	00:00:00	2510.07	27.05	37.01	0.00	29.56	187.17	247.86
##	2905	2021-03-27	01:00:00	2990.72	45.60	37.70	0.00	36.24	214.49	281.46
##	2906	2021-03-27	02:00:00	4432.68	95.67	42.84	0.40	53.88	286.52	377.24

##	2907	2021-03-27	03:00:00	5767.82	146.63	61.01	3.35	67.71	335.97	441.71
##	2908	2021-03-27	04:00:00	1815.80	13.52	78.83	94.41	101.09	148.25	188.21
##	2909	2021-03-27	05:00:00	1682.28	10.17	70.60	151.63	103.95	155.75	195.35
##	2910	2021-03-27	06:00:00	1628.88	6.04	57.58	234.60	98.23	176.95	216.90
##	2911	2021-03-27	07:00:00	834.47	1.66	17.31	240.33	40.53	93.27	124.04
##	2912	2021-03-27	08:00:00	640.87	1.01	10.45	228.88	28.37	76.24	106.33
##	2913	2021-03-27	09:00:00	627.52	0.98	10.88	226.02	28.85	75.65	107.28
##	2914	2021-03-27	10:00:00	627.52	1.05	12.51	211.72	28.61	73.46	108.49
##	2915	2021-03-27	11:00:00	667.57	1.12	16.79	197.41	30.28	72.55	110.84
##	2916	2021-03-27	12:00:00	727.65	0.80	22.96	173.09	31.95	71.63	112.84
##	2917	2021-03-27	13:00:00	1762.39	0.38	75.40	92.98	51.02	112.08	170.16
##	2918	2021-03-27	14:00:00	3311.16	2.01	126.12	14.84	76.29	192.33	279.27
##	2919	2021-03-27	15:00:00	4379.27	16.76	123.38	0.16	87.74	267.21	379.29
##	2920	2021-03-27	16:00:00	5287.17	34.42	108.30	0.00	91.55	343.28	479.10
##	2921	2021-03-27	17:00:00	6301.88	55.88	100.08	0.00	94.41	425.64	582.40
##	2922	2021-03-27	18:00:00	6782.53	71.53	98.71	0.00	87.74	467.52	622.18
##	2923	2021-03-27	19:00:00	6675.72	75.10	100.08	0.00	71.53	462.88	597.74
##	2924	2021-03-27	20:00:00	6408.69	67.95	101.45	0.00	60.08	451.46	568.16
##	2925	2021-03-27	21:00:00	5874.63	53.64	101.45	0.00	56.27	425.48	526.81
##	2926	2021-03-27	22:00:00	5340.58	38.89	102.82	0.00	58.65	401.69	491.84
##	2927	2021-03-27	23:00:00	5874.63	49.17	104.19	0.00	61.99	457.73	556.04
##	2928	2021-03-28	00:00:00	6835.94	71.53	106.93	0.00	74.39	546.33	662.57
##	2929	2021-03-28	01:00:00	8010.86	104.61	104.19	0.00	90.60	641.51	784.99
##	2930	2021-03-28	02:00:00	9826.66	168.09	98.71	0.41	105.86	764.92	940.53
##	2931	2021-03-28	03:00:00	11642.46	221.73	127.49	3.84	117.30	864.51	1051.54
##	2932	2021-03-28	04:00:00	4806.52	35.76	165.88	73.67	209.81	439.84	523.50
##	2933	2021-03-28	05:00:00	3952.03	16.09	152.17	197.41	225.07	442.59	520.91
##	2934	2021-03-28	06:00:00	3204.35	6.15	98.71	377.66	198.36	465.22	538.18
##	2935	2021-03-28	07:00:00	1054.76	1.38	19.71	297.55	75.34	169.28	228.60
##	2936	2021-03-28	08:00:00	694.28	0.85	10.63	257.49	41.49	109.00	172.81
##	2937	2021-03-28	09:00:00	640.87	0.91	11.48	246.05	37.19	100.01	167.71
##	2938	2021-03-28	10:00:00	694.28	1.16	16.28	231.74	38.62	97.87	168.03
##	2939	2021-03-28	11:00:00	814.44	1.40	25.02	217.44	45.30	100.67	172.71
##	2940	2021-03-28	12:00:00	921.25	1.05	35.99	188.83	51.50	100.64	174.21
##	2941	2021-03-28	13:00:00	1602.17	0.24	69.92	143.05	73.43	131.11	214.09
##	2942	2021-03-28	14:00:00	2723.69	0.00	100.08	108.72	103.00	214.33	314.74
##	2943	2021-03-28	15:00:00	3337.86	0.00	89.11	123.02	105.86	325.65	439.50
##	2944	2021-03-28	16:00:00	2937.32	0.00	56.89	153.07	88.69	368.58	477.25
##	2945	2021-03-28	17:00:00	2429.96	0.00	47.30	138.76	81.06	335.99	429.27
##	2946	2021-03-28	18:00:00	2029.42	0.00	45.24	113.01	67.71	285.40	363.77
##	2947	2021-03-28	19:00:00	1575.47	0.00	37.36	95.84	47.21	227.02	287.43
##	2948	2021-03-28	20:00:00	1335.14	0.00	31.19	82.25	33.38	179.01	227.76
##	2949	2021-03-28	21:00:00	1148.22	0.00	25.71	77.25	26.94	148.44	192.53
##	2950	2021-03-28	22:00:00	1054.76	0.00	22.96	80.82	27.18	139.62	182.78
##	2951	2021-03-28	23:00:00	1041.41	0.00	22.62	77.96	28.13	145.03	187.73
##	2952	2021-03-29	00:00:00	1108.17	0.00	25.36	69.38	28.37	155.71	198.64
##	2953	2021-03-29	01:00:00	1348.50	0.00	34.96	51.50	31.47	169.73	216.39
##	2954	2021-03-29	02:00:00	1869.20	2.85	55.52	26.11	41.49	189.93	246.60
##	2955	2021-03-29	03:00:00	2323.15	15.42	62.38	29.33	52.93	203.34	267.47
##	2956	2021-03-29	04:00:00	2216.34	13.64	61.69	70.81	64.85	201.76	265.94
##	2957	2021-03-29	05:00:00	2349.85	9.72	67.86	145.91	83.92	232.63	301.27
##	2958	2021-03-29	06:00:00	2670.29	6.20	76.77	283.24	119.21	315.24	389.98
##	2959	2021-03-29	07:00:00	1014.71	2.68	28.45	234.60	62.94	127.03	184.75
##	2960	2021-03-29	08:00:00	687.60	1.57	16.79	231.74	39.58	98.53	152.19

##	2961	2021-03-29	09:00:00	574.11	1.29	14.22	223.16	31.47	83.42	134.45
##	2962	2021-03-29	10:00:00	567.44	1.43	17.14	208.86	30.99	76.94	126.77
##	2963	2021-03-29	11:00:00	754.36	1.84	29.82	203.13	44.82	85.08	136.49
##	2964	2021-03-29	12:00:00	1108.17	1.50	52.78	188.83	71.53	102.05	157.72
##	2965	2021-03-29	13:00:00	2964.02	0.50	135.72	105.86	111.58	181.78	270.47
##	2966	2021-03-29	14:00:00	4913.33	2.40	202.89	15.74	135.42	284.35	415.36
##	2967	2021-03-29	15:00:00	5554.20	21.91	180.96	0.04	135.42	338.62	488.66
##	2968	2021-03-29	16:00:00	5020.14	27.27	132.98	0.01	109.67	319.53	464.83
##	2969	2021-03-29	17:00:00	4379.27	24.59	105.56	0.01	88.69	287.08	417.38
##	2970	2021-03-29	18:00:00	3791.81	20.79	95.96	0.01	71.53	250.39	360.59
##	2971	2021-03-29	19:00:00	3417.97	23.92	85.68	0.01	57.22	228.35	322.22
##	2972	2021-03-29	20:00:00	3578.19	33.08	74.71	0.00	52.93	245.99	345.87
##	2973	2021-03-29	21:00:00	3791.81	39.34	65.12	0.00	51.02	278.23	391.98
##	2974	2021-03-29	22:00:00	3845.22	41.57	54.15	0.00	50.55	307.54	429.53
##	2975	2021-03-29	23:00:00	3738.40	42.92	45.93	0.00	47.21	313.00	430.25
##	2976	2021-03-30	00:00:00	3417.97	40.23	42.16	0.00	42.92	292.39	393.81
##	2977	2021-03-30	01:00:00	2830.51	28.39	46.61	0.00	44.35	239.81	321.72
##	2978	2021-03-30	02:00:00	3471.37	54.09	50.04	0.81	58.65	256.43	349.59
##	2979	2021-03-30	03:00:00	3738.40	75.10	56.89	5.90	61.04	231.20	335.24
##	2980	2021-03-30	04:00:00	1255.04	14.08	40.10	47.92	35.76	87.55	167.80
##	2981	2021-03-30	05:00:00	754.36	5.53	25.36	95.84	30.99	73.10	169.76
##	2982	2021-03-30	06:00:00	560.76	2.49	15.94	141.62	26.70	84.53	227.01
##	2983	2021-03-30	07:00:00	460.63	0.73	6.08	174.52	16.69	95.26	224.13
##	2984	2021-03-30	08:00:00	447.27	0.68	5.91	185.97	16.93	83.41	173.33
##	2985	2021-03-30	09:00:00	417.23	0.67	5.83	173.09	13.11	68.19	150.75
##	2986	2021-03-30	10:00:00	447.27	0.69	7.20	177.38	14.90	69.65	154.09
##	2987	2021-03-30	11:00:00	520.71	0.66	10.45	191.69	19.55	81.42	161.08
##	2988	2021-03-30	12:00:00	587.46	0.44	14.22	180.24	21.70	86.38	155.72
##	2989	2021-03-30	13:00:00	774.38	0.08	21.94	155.93	29.56	104.75	174.11
##	2990	2021-03-30	14:00:00	1001.36	0.00	24.68	147.34	35.76	144.75	223.70
##	2991	2021-03-30	15:00:00	1148.22	0.00	24.33	158.79	39.58	186.17	280.48
##	2992	2021-03-30	16:00:00	1174.93	0.00	23.65	165.94	43.87	202.94	301.08
##	2993	2021-03-30	17:00:00	1094.82	0.00	21.59	161.65	42.92	193.11	283.98
##	2994	2021-03-30	18:00:00	934.60	0.00	19.02	153.07	36.72	167.10	240.43
##	2995	2021-03-30	19:00:00	794.41	0.00	16.11	145.91	31.47	135.87	192.24
##	2996	2021-03-30	20:00:00	741.01	0.00	14.74	140.19	30.28	120.01	169.31
##	2997	2021-03-30	21:00:00	720.98	0.00	14.40	135.90	29.80	111.87	157.54
##	2998	2021-03-30	22:00:00	707.63	0.00	14.40	125.89	28.37	100.44	139.57
##	2999	2021-03-30	23:00:00	700.95	0.00	15.59	113.01	28.13	89.63	122.56
##	3000	2021-03-31	00:00:00	727.65	0.00	18.17	100.14	29.33	83.85	112.91
##	3001	2021-03-31	01:00:00	841.14	0.00	24.68	87.26	33.38	83.23	111.80
##	3002	2021-03-31	02:00:00	1054.76	0.98	34.96	75.82	39.58	82.82	113.46
##	3003	2021-03-31	03:00:00	1148.22	4.64	36.67	80.82	42.44	76.43	107.27
##	3004	2021-03-31	04:00:00	1041.41	5.31	31.19	107.29	42.92	67.02	95.74
##	3005	2021-03-31	05:00:00	947.95	3.97	25.36	143.05	42.92	66.04	92.65
##	3006	2021-03-31	06:00:00	827.79	2.54	19.54	181.68	39.10	65.06	88.04
##	3007	2021-03-31	07:00:00	467.30	1.03	7.97	177.38	15.74	29.56	41.05
##	3008	2021-03-31	08:00:00	417.23	0.92	6.94	174.52	12.64	22.85	31.83
##	3009	2021-03-31	09:00:00	413.90	0.89	7.03	175.95	12.28	22.07	30.34
##	3010	2021-03-31	10:00:00	433.92	0.94	8.23	174.52	13.11	23.43	31.65
##	3011	2021-03-31	11:00:00	467.30	1.03	11.14	170.23	15.50	24.21	32.14
##	3012	2021-03-31	12:00:00	494.00	0.80	14.74	165.94	18.12	24.27	31.73
##	3013	2021-03-31	13:00:00	634.19	0.24	23.99	155.93	29.09	31.38	41.13
##	3014	2021-03-31	14:00:00	761.03	0.00	26.05	148.77	34.81	40.10	53.41

##	3015	2021-03-31	15:00:00	821.11	0.00	26.05	144.48	35.76	45.67	61.15
##	3016	2021-03-31	16:00:00	821.11	0.00	25.71	135.90	36.72	46.08	61.93
##	3017	2021-03-31	17:00:00	774.38	0.00	24.68	124.45	35.76	41.11	56.13
##	3018	2021-03-31	18:00:00	654.22	0.00	22.28	114.44	31.47	32.08	44.25
##	3019	2021-03-31	19:00:00	540.73	0.00	18.85	114.44	26.94	24.61	33.42
##	3020	2021-03-31	20:00:00	520.71	0.00	17.14	115.87	26.70	23.47	31.38
##	3021	2021-03-31	21:00:00	527.38	0.00	16.62	114.44	27.42	24.13	31.85
##	3022	2021-03-31	22:00:00	534.06	0.00	16.28	113.01	27.42	25.33	32.93
##	3023	2021-03-31	23:00:00	540.73	0.00	16.28	110.15	27.66	26.89	34.39
##	3024	2021-04-01	00:00:00	560.76	0.00	17.82	105.86	30.52	29.42	37.05
##	3025	2021-04-01	01:00:00	654.22	0.00	22.96	95.84	37.19	34.33	43.66
##	3026	2021-04-01	02:00:00	807.76	0.95	30.50	85.83	43.87	39.46	52.25
##	3027	2021-04-01	03:00:00	841.14	3.86	29.47	87.26	43.87	37.63	51.21
##	3028	2021-04-01	04:00:00	720.98	4.14	22.62	104.43	38.15	29.67	41.36
##	3029	2021-04-01	05:00:00	647.54	3.10	17.82	131.61	35.29	28.93	39.60
##	3030	2021-04-01	06:00:00	574.11	1.93	13.37	164.51	31.47	31.54	40.96
##	3031	2021-04-01	07:00:00	420.57	1.13	7.97	165.94	19.07	21.47	27.62
##	3032	2021-04-01	08:00:00	380.52	1.01	7.11	163.08	16.21	18.83	24.20
##	3033	2021-04-01	09:00:00	370.50	0.92	7.03	165.94	15.50	18.94	24.23
##	3034	2021-04-01	10:00:00	380.52	1.03	8.74	163.08	16.93	18.71	24.37
##	3035	2021-04-01	11:00:00	427.25	1.27	12.85	157.36	20.03	19.13	25.74
##	3036	2021-04-01	12:00:00	494.00	1.06	18.17	150.20	23.13	20.51	28.14
##	3037	2021-04-01	13:00:00	881.20	0.43	39.07	118.73	34.81	33.58	48.37
##	3038	2021-04-01	14:00:00	1321.79	0.00	50.04	85.12	45.30	52.93	78.83
##	3039	2021-04-01	15:00:00	1548.77	0.00	52.78	67.23	50.55	68.07	102.01
##	3040	2021-04-01	16:00:00	1682.28	0.00	54.15	57.22	55.31	78.63	117.22
##	3041	2021-04-01	17:00:00	1628.88	0.00	51.41	55.08	54.84	78.35	116.52
##	3042	2021-04-01	18:00:00	1335.14	0.00	44.55	60.80	47.21	63.30	94.29
##	3043	2021-04-01	19:00:00	1028.06	0.00	37.01	67.23	39.58	47.70	69.59
##	3044	2021-04-01	20:00:00	974.66	0.00	33.93	63.66	38.62	47.41	66.91
##	3045	2021-04-01	21:00:00	1001.36	0.00	33.24	57.94	40.53	51.44	71.34
##	3046	2021-04-01	22:00:00	1014.71	0.00	32.90	50.78	40.53	54.77	75.31
##	3047	2021-04-01	23:00:00	1014.71	0.00	32.56	46.49	39.58	55.27	75.11
##	3048	2021-04-02	00:00:00	1028.06	0.00	34.62	42.56	40.53	56.25	74.96
##	3049	2021-04-02	01:00:00	1214.98	0.06	45.24	33.62	47.21	65.04	86.83
##	3050	2021-04-02	02:00:00	1708.98	6.65	61.69	21.82	61.99	86.72	118.41
##	3051	2021-04-02	03:00:00	1976.01	18.77	63.75	38.27	73.43	95.97	131.98
##	3052	2021-04-02	04:00:00	1735.69	15.42	60.32	75.82	82.02	88.95	120.40
##	3053	2021-04-02	05:00:00	1615.52	10.17	55.52	131.61	87.74	97.22	127.71
##	3054	2021-04-02	06:00:00	1375.20	5.48	43.87	205.99	85.83	102.97	128.97
##	3055	2021-04-02	07:00:00	594.14	2.01	15.08	185.97	33.85	35.32	46.07
##	3056	2021-04-02	08:00:00	467.30	1.57	11.48	180.24	24.32	25.90	34.35
##	3057	2021-04-02	09:00:00	440.60	1.45	11.31	175.95	22.65	22.45	30.85
##	3058	2021-04-02	10:00:00	460.63	1.61	13.37	168.80	23.60	21.29	30.82
##	3059	2021-04-02	11:00:00	547.41	1.93	19.54	161.65	28.13	23.56	34.69
##	3060	2021-04-02	12:00:00	640.87	1.63	27.08	147.34	31.95	25.26	37.96
##	3061	2021-04-02	13:00:00	2002.72	1.59	97.33	69.38	61.04	76.77	112.69
##	3062	2021-04-02	14:00:00	3738.40	10.84	142.57	3.22	96.32	164.92	237.04
##	3063	2021-04-02	15:00:00	4646.30	34.42	120.64	0.00	114.44	227.29	329.13
##	3064	2021-04-02	16:00:00	4859.92	45.15	104.19	0.00	121.12	255.98	372.87
##	3065	2021-04-02	17:00:00	4486.08	43.81	91.85	0.00	116.35	245.18	359.33
##	3066	2021-04-02	18:00:00	3631.59	33.08	84.31	0.00	99.18	194.88	290.21
##	3067	2021-04-02	19:00:00	2643.59	16.76	78.83	0.13	79.16	137.83	208.68
##	3068	2021-04-02	20:00:00	1949.31	3.80	68.55	3.26	65.80	104.13	155.13

##	3069	2021-04-02	21:00:00	1615.52	0.23	53.47	15.74	58.65	90.50	128.54
##	3070	2021-04-02	22:00:00	1522.06	0.03	43.87	25.03	53.88	90.46	122.54
##	3071	2021-04-02	23:00:00	1628.88	0.09	44.55	20.74	51.50	101.07	133.81
##	3072	2021-04-03	00:00:00	1842.50	1.10	51.41	9.84	51.50	117.58	153.87
##	3073	2021-04-03	01:00:00	2456.67	13.75	58.95	0.94	61.04	152.33	199.21
##	3074	2021-04-03	02:00:00	3952.03	55.43	65.80	2.48	88.69	229.98	302.88
##	3075	2021-04-03	03:00:00	4806.52	71.53	93.22	15.91	104.90	271.08	359.80
##	3076	2021-04-03	04:00:00	2483.37	16.54	80.88	92.98	95.37	154.47	198.99
##	3077	2021-04-03	05:00:00	2323.15	9.16	74.03	188.83	106.81	174.37	220.75
##	3078	2021-04-03	06:00:00	1976.01	4.41	54.15	303.27	110.63	183.62	227.68
##	3079	2021-04-03	07:00:00	741.01	2.01	19.54	234.60	55.79	57.05	74.46
##	3080	2021-04-03	08:00:00	514.03	1.34	12.34	220.30	37.67	39.58	52.46
##	3081	2021-04-03	09:00:00	453.95	1.13	10.88	211.72	31.47	32.99	44.82
##	3082	2021-04-03	10:00:00	460.63	1.20	12.17	197.41	27.18	27.65	40.42
##	3083	2021-04-03	11:00:00	520.71	1.38	16.62	181.68	27.42	26.23	40.46
##	3084	2021-04-03	12:00:00	594.14	1.13	22.28	163.08	28.13	25.86	41.19
##	3085	2021-04-03	13:00:00	1415.25	0.56	61.69	117.30	46.25	56.13	85.66
##	3086	2021-04-03	14:00:00	2349.85	0.00	89.11	64.37	65.80	100.82	150.02
##	3087	2021-04-03	15:00:00	2590.18	0.00	85.68	44.35	69.62	120.69	179.67
##	3088	2021-04-03	16:00:00	3524.78	3.33	102.82	10.91	88.69	180.55	262.29
##	3089	2021-04-03	17:00:00	4325.87	17.88	105.56	0.10	103.95	235.57	335.84
##	3090	2021-04-03	18:00:00	4165.65	19.89	104.19	0.07	93.46	224.04	322.74
##	3091	2021-04-03	19:00:00	3364.56	9.84	101.45	0.68	74.39	178.41	261.54
##	3092	2021-04-03	20:00:00	2857.21	4.08	89.11	2.03	63.90	157.14	229.04
##	3093	2021-04-03	21:00:00	2563.48	4.14	71.97	1.59	55.79	149.54	212.24
##	3094	2021-04-03	22:00:00	2296.45	6.09	57.58	0.74	48.16	140.95	194.45
##	3095	2021-04-03	23:00:00	2109.53	8.16	50.04	0.43	45.30	134.02	181.97
##	3096	2021-04-04	00:00:00	2136.23	11.74	49.35	0.22	47.21	135.79	182.61
##	3097	2021-04-04	01:00:00	2670.29	25.71	52.78	0.04	58.65	162.34	217.74
##	3098	2021-04-04	02:00:00	4112.24	66.16	63.06	1.92	85.83	236.39	318.24
##	3099	2021-04-04	03:00:00	5233.76	91.20	91.85	11.98	102.04	284.48	381.85
##	3100	2021-04-04	04:00:00	2243.04	14.75	78.14	100.14	91.55	130.02	170.29
##	3101	2021-04-04	05:00:00	2056.12	7.49	64.43	197.41	95.37	148.50	187.03
##	3102	2021-04-04	06:00:00	1762.39	3.07	41.81	317.57	88.69	162.59	196.37
##	3103	2021-04-04	07:00:00	620.84	1.15	12.17	234.60	32.90	52.67	69.35
##	3104	2021-04-04	08:00:00	473.98	0.94	9.00	214.58	21.22	37.50	51.85
##	3105	2021-04-04	09:00:00	447.27	0.89	8.82	208.86	19.07	33.58	47.52
##	3106	2021-04-04	10:00:00	473.98	1.02	11.31	200.27	20.27	33.36	47.77
##	3107	2021-04-04	11:00:00	560.76	1.29	16.97	194.55	24.08	35.82	51.22
##	3108	2021-04-04	12:00:00	640.87	1.24	23.65	175.95	26.46	36.63	52.96
##	3109	2021-04-04	13:00:00	2216.34	0.95	108.30	67.23	53.88	92.22	134.04
##	3110	2021-04-04	14:00:00	4058.84	15.20	148.06	1.10	87.74	180.80	256.74
##	3111	2021-04-04	15:00:00	4913.33	31.74	126.12	0.00	103.95	239.52	337.11
##	3112	2021-04-04	16:00:00	5393.98	38.89	115.16	0.00	113.49	283.11	392.11
##	3113	2021-04-04	17:00:00	5981.45	50.96	111.04	0.00	123.98	334.49	454.60
##	3114	2021-04-04	18:00:00	5981.45	56.33	105.56	0.00	119.21	340.39	456.60
##	3115	2021-04-04	19:00:00	4325.87	28.16	98.71	0.01	88.69	242.58	328.87
##	3116	2021-04-04	20:00:00	3524.78	17.66	89.11	0.03	79.16	205.06	282.57
##	3117	2021-04-04	21:00:00	2777.10	12.85	67.86	0.10	67.71	169.67	234.78
##	3118	2021-04-04	22:00:00	2056.12	6.54	50.04	1.00	54.84	130.61	178.58
##	3119	2021-04-04	23:00:00	1682.28	1.47	43.53	6.71	49.59	109.64	146.18
##	3120	2021-04-05	00:00:00	1548.77	0.17	42.50	18.77	50.07	102.26	134.66
##	3121	2021-04-05	01:00:00	1682.28	0.23	51.41	23.60	57.70	106.17	140.53
##	3122	2021-04-05	02:00:00	2510.07	9.61	78.14	9.92	81.06	144.03	192.53

##	3123	2021-04-05	03:00:00	3311.16	25.71	102.82	25.39	108.72	182.67	240.77
##	3124	2021-04-05	04:00:00	2964.02	15.87	109.67	86.55	121.12	178.70	228.49
##	3125	2021-04-05	05:00:00	2723.69	7.60	93.22	194.55	117.30	189.16	236.93
##	3126	2021-04-05	06:00:00	2483.37	3.10	63.75	351.91	107.77	217.50	262.65
##	3127	2021-04-05	07:00:00	894.55	2.12	29.47	294.69	79.16	96.29	115.37
##	3128	2021-04-05	08:00:00	674.25	1.84	23.65	283.24	63.90	83.82	101.00
##	3129	2021-04-05	09:00:00	640.87	2.15	28.10	274.66	74.39	80.56	98.21
##	3130	2021-04-05	10:00:00	640.87	2.52	35.64	251.77	90.60	74.78	94.44
##	3131	2021-04-05	11:00:00	687.60	2.85	49.35	200.27	111.58	65.99	88.45
##	3132	2021-04-05	12:00:00	714.30	1.68	52.78	150.20	105.86	56.01	80.69
##	3133	2021-04-05	13:00:00	1028.06	0.26	54.84	105.86	81.06	60.87	93.47
##	3134	2021-04-05	14:00:00	1228.33	0.00	48.67	84.40	64.85	69.99	109.93
##	3135	2021-04-05	15:00:00	1281.74	0.00	44.55	76.53	60.08	75.74	119.06
##	3136	2021-04-05	16:00:00	1201.63	0.00	39.07	72.96	53.41	74.48	117.45
##	3137	2021-04-05	17:00:00	1174.93	0.00	36.67	67.23	49.11	74.13	117.35
##	3138	2021-04-05	18:00:00	1094.82	0.00	35.99	57.94	45.30	70.24	111.14
##	3139	2021-04-05	19:00:00	934.60	0.00	32.22	52.93	41.01	62.75	98.77
##	3140	2021-04-05	20:00:00	847.82	0.00	27.08	55.08	38.62	64.86	97.38
##	3141	2021-04-05	21:00:00	867.84	0.00	22.62	67.23	35.29	78.22	107.58
##	3142	2021-04-05	22:00:00	961.30	0.00	21.42	77.96	34.33	97.78	124.33
##	3143	2021-04-05	23:00:00	1041.41	0.00	21.76	80.82	34.33	111.95	136.39
##	3144	2021-04-06	00:00:00	1081.47	0.00	24.33	75.10	38.62	123.60	147.21
##	3145	2021-04-06	01:00:00	1201.63	0.01	33.93	59.37	51.50	141.83	168.10
##	3146	2021-04-06	02:00:00	1535.42	1.69	53.47	41.49	70.57	167.49	200.74
##	3147	2021-04-06	03:00:00	1762.39	7.71	63.75	61.51	90.60	180.50	218.41
##	3148	2021-04-06	04:00:00	1642.23	7.82	63.75	125.89	112.53	178.67	215.65
##	3149	2021-04-06	05:00:00	1615.52	5.76	61.01	217.44	129.70	195.03	232.59
##	3150	2021-04-06	06:00:00	1602.17	3.97	56.89	331.88	150.68	230.88	269.51
##	3151	2021-04-06	07:00:00	1161.58	2.21	52.09	317.57	146.87	190.73	238.87
##	3152	2021-04-06	08:00:00	1054.76	1.84	45.93	323.30	127.79	180.32	236.11
##	3153	2021-04-06	09:00:00	1028.06	1.40	35.64	354.77	103.95	185.60	249.47
##	3154	2021-04-06	10:00:00	907.90	0.89	25.02	337.60	69.62	167.71	241.34
##	3155	2021-04-06	11:00:00	821.11	0.82	27.42	286.10	57.70	142.06	220.19
##	3156	2021-04-06	12:00:00	854.49	0.68	42.16	243.19	72.48	131.61	212.62
##	3157	2021-04-06	13:00:00	1361.85	0.17	94.59	208.86	160.22	167.45	250.67
##	3158	2021-04-06	14:00:00	1789.09	0.00	108.30	154.50	217.44	190.88	275.52
##	3159	2021-04-06	15:00:00	1655.58	0.00	69.23	128.75	131.61	172.48	250.55
##	3160	2021-04-06	16:00:00	1415.25	0.00	39.41	118.73	59.61	154.16	214.33
##	3161	2021-04-06	17:00:00	1281.74	0.00	33.93	110.15	47.21	141.06	191.10
##	3162	2021-04-06	18:00:00	1134.87	0.00	30.16	115.87	41.96	128.60	168.30
##	3163	2021-04-06	19:00:00	961.30	0.00	23.99	127.32	38.15	118.34	148.06
##	3164	2021-04-06	20:00:00	854.49	0.00	18.51	131.61	37.19	112.07	135.68
##	3165	2021-04-06	21:00:00	814.44	0.00	15.25	127.32	36.24	105.82	126.41
##	3166	2021-04-06	22:00:00	881.20	0.00	16.11	113.01	38.15	109.36	129.73
##	3167	2021-04-06	23:00:00	1041.41	0.00	21.59	95.84	44.82	118.87	141.70
##	3168	2021-04-07	00:00:00	1214.98	0.00	29.82	85.12	58.17	126.60	152.85
##	3169	2021-04-07	01:00:00	1268.39	0.00	37.70	66.52	57.70	110.52	143.21
##	3170	2021-04-07	02:00:00	1615.52	0.96	55.52	53.64	61.04	114.96	164.98
##	3171	2021-04-07	03:00:00	2002.72	6.65	68.55	58.65	71.53	136.42	201.91
##	3172	2021-04-07	04:00:00	1482.01	6.48	54.84	108.72	86.78	121.76	183.80
##	3173	2021-04-07	05:00:00	1495.36	6.09	53.47	164.51	104.90	135.32	201.10
##	3174	2021-04-07	06:00:00	1455.31	4.14	47.30	251.77	118.26	155.93	223.10
##	3175	2021-04-07	07:00:00	1001.36	1.90	25.36	288.96	86.78	136.22	186.84
##	3176	2021-04-07	08:00:00	867.84	1.12	16.62	303.27	61.99	129.37	174.42

##	3177	2021-04-07	09:00:00	787.74	0.92	14.40	291.82	47.21	116.06	161.67
##	3178	2021-04-07	10:00:00	674.25	0.96	14.40	246.05	34.81	95.52	146.16
##	3179	2021-04-07	11:00:00	660.90	1.12	18.51	214.58	32.90	84.56	134.95
##	3180	2021-04-07	12:00:00	687.60	0.83	23.99	185.97	34.33	79.45	128.05
##	3181	2021-04-07	13:00:00	1228.33	0.26	51.41	147.34	56.27	101.40	156.59
##	3182	2021-04-07	14:00:00	1735.69	0.00	60.32	113.01	70.57	128.94	193.40
##	3183	2021-04-07	15:00:00	1842.50	0.00	55.52	105.86	69.62	146.24	212.52
##	3184	2021-04-07	16:00:00	2056.12	0.00	57.58	94.41	68.67	164.49	231.90
##	3185	2021-04-07	17:00:00	2376.56	0.00	65.12	70.81	71.53	186.54	258.80
##	3186	2021-04-07	18:00:00	2349.85	0.00	65.80	52.21	64.85	183.08	254.14
##	3187	2021-04-07	19:00:00	1895.90	0.00	54.84	44.70	50.55	153.04	212.19
##	3188	2021-04-07	20:00:00	1535.42	0.00	43.53	40.05	42.44	131.33	180.67
##	3189	2021-04-07	21:00:00	1375.20	0.00	38.73	32.90	39.58	121.66	166.10
##	3190	2021-04-07	22:00:00	1335.14	0.02	37.70	26.11	38.15	119.46	162.04
##	3191	2021-04-07	23:00:00	1388.55	0.12	40.44	18.60	40.05	124.39	166.51
##	3192	2021-04-08	00:00:00	1522.06	0.79	45.24	10.19	44.35	132.51	175.42
##	3193	2021-04-08	01:00:00	1922.61	8.38	52.09	1.59	54.84	151.94	201.81
##	3194	2021-04-08	02:00:00	2643.59	29.50	56.21	3.26	69.62	184.12	250.04
##	3195	2021-04-08	03:00:00	2964.02	35.32	69.92	21.46	78.20	196.64	271.28
##	3196	2021-04-08	04:00:00	1842.50	11.18	63.06	101.57	97.28	158.31	212.74
##	3197	2021-04-08	05:00:00	1655.58	5.98	51.41	191.69	103.95	168.78	218.72
##	3198	2021-04-08	06:00:00	1508.71	2.96	37.01	294.69	102.04	185.27	228.59
##	3199	2021-04-08	07:00:00	700.95	1.19	12.68	240.33	42.92	80.77	103.75
##	3200	2021-04-08	08:00:00	547.41	1.09	10.37	214.58	26.94	53.93	70.68
##	3201	2021-04-08	09:00:00	520.71	1.13	10.97	208.86	24.80	46.72	61.47
##	3202	2021-04-08	10:00:00	534.06	1.23	13.02	200.27	25.03	43.67	57.54
##	3203	2021-04-08	11:00:00	587.46	1.36	17.48	188.83	27.18	43.35	57.38
##	3204	2021-04-08	12:00:00	640.87	1.06	22.62	171.66	28.13	41.80	55.95
##	3205	2021-04-08	13:00:00	1214.98	0.48	53.47	125.89	46.73	60.95	84.47
##	3206	2021-04-08	14:00:00	1842.50	0.00	67.86	80.11	61.99	88.54	125.85
##	3207	2021-04-08	15:00:00	2109.53	0.00	67.86	61.51	66.76	107.15	154.36
##	3208	2021-04-08	16:00:00	2296.45	0.00	69.23	50.78	69.62	123.32	176.87
##	3209	2021-04-08	17:00:00	2429.96	0.00	72.66	38.62	71.53	136.55	196.85
##	3210	2021-04-08	18:00:00	2243.04	0.01	69.23	28.97	62.94	126.58	185.25
##	3211	2021-04-08	19:00:00	1762.39	0.01	58.26	29.33	49.59	100.25	146.70
##	3212	2021-04-08	20:00:00	1428.60	0.00	47.30	35.76	45.30	85.55	120.18
##	3213	2021-04-08	21:00:00	1214.98	0.00	39.41	43.99	44.35	75.91	103.31
##	3214	2021-04-08	22:00:00	1174.93	0.00	37.70	45.78	44.35	75.75	100.99
##	3215	2021-04-08	23:00:00	1375.20	0.01	42.84	34.69	47.68	88.71	117.85
##	3216	2021-04-09	00:00:00	1682.28	0.36	53.47	18.77	52.93	107.48	143.25
##	3217	2021-04-09	01:00:00	2349.85	10.95	66.49	3.00	65.80	144.34	193.82
##	3218	2021-04-09	02:00:00	3578.19	47.39	72.66	4.96	87.74	206.20	280.56
##	3219	2021-04-09	03:00:00	4112.24	58.12	91.85	20.56	97.28	226.80	310.29
##	3220	2021-04-09	04:00:00	2376.56	17.21	83.63	95.84	103.00	147.34	194.24
##	3221	2021-04-09	05:00:00	2029.42	8.83	69.23	185.97	107.77	151.53	194.79
##	3222	2021-04-09	06:00:00	1602.17	3.69	44.55	294.69	99.18	155.60	193.07
##	3223	2021-04-09	07:00:00	580.79	1.30	12.34	217.44	35.29	47.22	65.28
##	3224	2021-04-09	08:00:00	433.92	1.19	9.60	185.97	23.60	30.88	48.36
##	3225	2021-04-09	09:00:00	413.90	1.20	9.85	178.81	22.41	27.52	44.07
##	3226	2021-04-09	10:00:00	440.60	1.33	12.00	174.52	23.60	27.13	42.81
##	3227	2021-04-09	11:00:00	507.36	1.48	17.14	170.23	27.42	29.36	45.33
##	3228	2021-04-09	12:00:00	580.79	1.10	22.96	157.36	29.56	30.75	47.31
##	3229	2021-04-09	13:00:00	1562.12	0.71	72.66	92.98	52.45	64.83	98.15
##	3230	2021-04-09	14:00:00	2830.51	0.29	112.41	25.39	79.16	121.81	183.71

##	3231	2021-04-09	15:00:00	3471.37	7.94	112.41	1.70	93.46	163.74	246.94
##	3232	2021-04-09	16:00:00	3685.00	16.54	98.71	0.11	100.14	185.46	276.35
##	3233	2021-04-09	17:00:00	3337.86	14.75	87.74	0.17	93.46	170.75	255.11
##	3234	2021-04-09	18:00:00	2243.04	3.63	73.34	8.76	68.67	110.53	169.80
##	3235	2021-04-09	19:00:00	1108.17	0.00	43.18	52.21	45.30	52.19	81.00
##	3236	2021-04-09	20:00:00	767.71	0.00	28.79	75.82	36.72	36.63	53.56
##	3237	2021-04-09	21:00:00	667.57	0.00	23.99	83.69	33.85	32.57	45.43
##	3238	2021-04-09	22:00:00	647.54	0.00	22.28	84.40	32.42	31.87	43.67
##	3239	2021-04-09	23:00:00	680.92	0.00	23.31	78.68	32.42	33.71	45.97
##	3240	2021-04-10	00:00:00	761.03	0.00	26.39	70.10	34.81	38.04	51.85
##	3241	2021-04-10	01:00:00	961.30	0.01	35.30	57.22	40.53	47.45	65.47
##	3242	2021-04-10	02:00:00	1415.25	3.16	51.41	44.70	52.93	67.04	94.99
##	3243	2021-04-10	03:00:00	1762.39	11.06	59.63	58.65	66.76	81.01	115.73
##	3244	2021-04-10	04:00:00	1682.28	10.84	60.32	101.57	82.97	84.40	117.52
##	3245	2021-04-10	05:00:00	1655.58	7.10	55.52	175.95	90.60	98.20	132.42
##	3246	2021-04-10	06:00:00	1361.85	3.33	38.39	268.94	83.92	102.45	132.28
##	3247	2021-04-10	07:00:00	460.63	1.05	9.25	194.55	27.42	36.81	55.40
##	3248	2021-04-10	08:00:00	370.50	0.78	6.26	175.95	15.14	27.95	46.95
##	3249	2021-04-10	09:00:00	360.49	0.75	6.08	168.80	12.76	25.86	45.59
##	3250	2021-04-10	10:00:00	373.84	0.79	7.11	164.51	13.23	26.59	47.43
##	3251	2021-04-10	11:00:00	420.57	0.85	9.94	161.65	15.50	29.10	49.91
##	3252	2021-04-10	12:00:00	467.30	0.63	13.37	154.50	16.93	30.87	50.86
##	3253	2021-04-10	13:00:00	867.84	0.27	34.62	121.59	29.56	44.97	70.37
##	3254	2021-04-10	14:00:00	1348.50	0.00	47.98	85.12	40.53	65.83	100.54
##	3255	2021-04-10	15:00:00	1575.47	0.00	50.04	69.38	44.82	80.66	120.85
##	3256	2021-04-10	16:00:00	1642.23	0.00	47.98	63.66	47.68	88.04	129.04
##	3257	2021-04-10	17:00:00	1522.06	0.00	42.50	67.23	46.25	84.09	122.53
##	3258	2021-04-10	18:00:00	1174.93	0.00	33.93	78.68	37.19	66.10	97.68
##	3259	2021-04-10	19:00:00	847.82	0.00	26.39	83.69	29.09	49.57	73.11
##	3260	2021-04-10	20:00:00	781.06	0.00	24.33	76.53	29.33	46.69	66.85
##	3261	2021-04-10	21:00:00	787.74	0.00	24.68	69.38	30.99	47.60	66.47
##	3262	2021-04-10	22:00:00	821.11	0.00	25.71	63.66	32.42	50.39	69.33
##	3263	2021-04-10	23:00:00	907.90	0.00	27.76	56.51	33.85	55.58	75.28
##	3264	2021-04-11	00:00:00	1014.71	0.00	31.87	49.35	36.72	61.64	82.03
##	3265	2021-04-11	01:00:00	1268.39	0.04	43.18	38.98	43.87	72.83	97.30
##	3266	2021-04-11	02:00:00	1842.50	5.36	62.38	28.61	57.70	97.07	133.01
##	3267	2021-04-11	03:00:00	2216.34	14.53	69.92	50.78	68.67	111.44	153.67
##	3268	2021-04-11	04:00:00	1842.50	9.84	63.06	113.01	81.06	103.36	138.20
##	3269	2021-04-11	05:00:00	1895.90	6.26	58.26	203.13	91.55	131.08	169.41
##	3270	2021-04-11	06:00:00	1682.28	2.79	40.78	329.02	90.60	153.41	189.76
##	3271	2021-04-11	07:00:00	527.38	0.95	9.85	217.44	27.66	55.02	102.79
##	3272	2021-04-11	08:00:00	390.53	0.81	6.94	183.11	16.21	42.02	98.24
##	3273	2021-04-11	09:00:00	373.84	0.79	6.86	173.09	14.54	38.55	92.79
##	3274	2021-04-11	10:00:00	390.53	0.84	8.14	165.94	15.14	37.11	86.81
##	3275	2021-04-11	11:00:00	433.92	0.91	11.31	160.22	17.64	37.52	83.31
##	3276	2021-04-11	12:00:00	487.33	0.67	15.08	150.20	19.31	37.66	79.20
##	3277	2021-04-11	13:00:00	1375.20	0.53	61.01	90.84	39.58	67.00	118.96
##	3278	2021-04-11	14:00:00	2536.77	0.10	100.08	27.90	62.94	117.82	191.20
##	3279	2021-04-11	15:00:00	3124.24	3.49	102.82	4.07	75.34	155.50	244.00
##	3280	2021-04-11	16:00:00	3337.86	6.71	94.59	1.30	81.06	176.82	269.98
##	3281	2021-04-11	17:00:00	3124.24	3.91	87.74	3.17	78.20	172.90	261.41
##	3282	2021-04-11	18:00:00	2296.45	0.44	69.23	17.17	61.04	131.46	204.13
##	3283	2021-04-11	19:00:00	1455.31	0.00	47.30	38.62	46.25	87.96	142.47
##	3284	2021-04-11	20:00:00	1335.14	0.00	45.93	37.19	49.59	83.86	134.88

##	3285	2021-04-11	21:00:00	1348.50	0.00	45.24	34.69	52.45	87.31	138.09
##	3286	2021-04-11	22:00:00	1575.47	0.06	49.35	23.25	57.22	102.65	158.56
##	3287	2021-04-11	23:00:00	1895.90	1.09	56.89	8.14	64.85	124.26	189.25
##	3288	2021-04-12	00:00:00	2243.04	7.49	61.69	0.97	76.29	146.28	220.12
##	3289	2021-04-12	01:00:00	3070.83	29.06	66.49	0.06	98.23	191.11	279.38
##	3290	2021-04-12	02:00:00	5020.14	84.04	76.77	1.45	135.42	290.23	412.49
##	3291	2021-04-12	03:00:00	6942.75	130.53	108.30	7.60	160.22	376.13	524.47
##	3292	2021-04-12	04:00:00	2376.56	18.33	93.22	82.97	135.42	157.83	225.15
##	3293	2021-04-12	05:00:00	2376.56	12.07	93.22	163.08	150.68	172.88	243.93
##	3294	2021-04-12	06:00:00	2296.45	6.59	83.63	294.69	164.03	206.54	279.92
##	3295	2021-04-12	07:00:00	794.41	2.04	24.33	246.05	63.90	88.49	136.16
##	3296	2021-04-12	08:00:00	547.41	0.94	13.54	228.88	37.19	68.93	111.60
##	3297	2021-04-12	09:00:00	480.65	0.67	12.34	200.27	29.09	56.46	97.68
##	3298	2021-04-12	10:00:00	460.63	0.61	13.71	170.23	24.56	48.24	90.06
##	3299	2021-04-12	11:00:00	500.68	0.59	17.99	153.07	27.18	47.58	91.15
##	3300	2021-04-12	12:00:00	547.41	0.33	21.94	144.48	30.52	49.63	94.78
##	3301	2021-04-12	13:00:00	921.25	0.08	42.50	128.75	55.31	69.49	122.42
##	3302	2021-04-12	14:00:00	1268.39	0.00	49.35	111.58	72.48	92.85	155.31
##	3303	2021-04-12	15:00:00	1401.90	0.00	45.93	104.43	74.39	104.57	169.59
##	3304	2021-04-12	16:00:00	1628.88	0.00	47.98	85.12	70.57	115.99	183.12
##	3305	2021-04-12	17:00:00	2029.42	0.00	54.84	59.37	69.62	133.39	206.80
##	3306	2021-04-12	18:00:00	2029.42	0.00	55.52	46.49	63.90	131.22	202.77
##	3307	2021-04-12	19:00:00	2109.53	0.10	65.12	24.68	62.94	133.88	201.24
##	3308	2021-04-12	20:00:00	2456.67	2.10	71.29	5.01	71.53	156.94	226.15
##	3309	2021-04-12	21:00:00	2696.99	6.82	69.92	0.70	76.29	175.64	247.41
##	3310	2021-04-12	22:00:00	2750.40	9.72	68.55	0.30	77.25	185.11	259.21
##	3311	2021-04-12	23:00:00	2723.69	10.84	67.17	0.23	74.39	187.52	259.75
##	3312	2021-04-13	00:00:00	2616.88	12.74	65.80	0.17	67.71	181.85	246.87
##	3313	2021-04-13	01:00:00	2323.15	11.06	68.55	0.54	64.85	157.41	215.21
##	3314	2021-04-13	02:00:00	3070.83	36.21	69.92	3.40	76.29	188.84	262.95
##	3315	2021-04-13	03:00:00	3685.00	50.52	85.68	16.63	88.69	215.73	301.94
##	3316	2021-04-13	04:00:00	2510.07	15.65	86.37	94.41	102.04	167.86	232.42
##	3317	2021-04-13	05:00:00	2323.15	7.49	74.03	211.72	113.49	189.59	251.35
##	3318	2021-04-13	06:00:00	2162.93	3.21	53.47	366.21	115.40	227.09	286.06
##	3319	2021-04-13	07:00:00	640.87	1.03	12.51	228.88	32.90	74.72	114.98
##	3320	2021-04-13	08:00:00	473.98	0.69	9.43	194.55	20.03	56.40	95.65
##	3321	2021-04-13	09:00:00	440.60	0.46	9.34	174.52	16.93	49.81	90.04
##	3322	2021-04-13	10:00:00	447.27	0.39	11.48	160.22	17.41	47.38	88.12
##	3323	2021-04-13	11:00:00	520.71	0.44	16.79	153.07	21.46	49.70	90.13
##	3324	2021-04-13	12:00:00	600.82	0.30	22.28	145.91	24.32	52.15	92.04
##	3325	2021-04-13	13:00:00	1041.41	0.09	45.24	111.58	40.05	67.72	113.30
##	3326	2021-04-13	14:00:00	1415.25	0.00	52.78	79.39	48.64	82.46	135.73
##	3327	2021-04-13	15:00:00	1495.36	0.00	47.98	67.23	48.64	87.21	143.04
##	3328	2021-04-13	16:00:00	1508.71	0.00	44.55	64.37	49.59	89.20	143.86
##	3329	2021-04-13	17:00:00	1428.60	0.00	41.47	68.67	49.11	85.83	138.16
##	3330	2021-04-13	18:00:00	1134.87	0.00	35.99	72.24	42.92	70.84	116.19
##	3331	2021-04-13	19:00:00	854.49	0.00	30.85	70.81	37.67	55.39	91.42
##	3332	2021-04-13	20:00:00	814.44	0.00	29.82	66.52	38.15	53.40	85.23
##	3333	2021-04-13	21:00:00	834.47	0.00	29.47	66.52	40.05	55.85	86.15
##	3334	2021-04-13	22:00:00	867.84	0.00	29.13	70.10	41.49	60.53	89.88
##	3335	2021-04-13	23:00:00	947.95	0.00	30.85	70.81	44.35	66.86	96.42
##	3336	2021-04-14	00:00:00	1094.82	0.00	36.33	65.09	48.64	75.52	106.69
##	3337	2021-04-14	01:00:00	1428.60	0.32	52.09	50.78	57.70	91.62	129.18
##	3338	2021-04-14	02:00:00	2029.42	6.54	74.71	38.62	75.34	117.42	166.97

##	3339	2021-04-14	03:00:00	2029.42	11.96	77.46	62.94	87.74	114.93	163.78
##	3340	2021-04-14	04:00:00	1388.55	7.82	56.89	117.30	86.78	89.18	127.45
##	3341	2021-04-14	05:00:00	1268.39	5.20	45.24	178.81	82.02	93.07	131.12
##	3342	2021-04-14	06:00:00	1108.17	2.68	31.53	254.63	71.53	101.27	137.94
##	3343	2021-04-14	07:00:00	534.06	0.82	9.77	211.72	23.13	54.46	83.43
##	3344	2021-04-14	08:00:00	467.30	0.52	8.82	185.97	15.26	45.50	74.32
##	3345	2021-04-14	09:00:00	460.63	0.22	9.77	170.23	13.83	43.60	71.89
##	3346	2021-04-14	10:00:00	507.36	0.04	12.85	161.65	15.97	46.02	73.77
##	3347	2021-04-14	11:00:00	600.82	0.04	18.85	155.93	22.41	47.48	73.92
##	3348	2021-04-14	12:00:00	674.25	0.03	23.31	147.34	26.94	46.48	72.39
##	3349	2021-04-14	13:00:00	1268.39	0.19	55.52	104.43	54.84	71.68	109.55
##	3350	2021-04-14	14:00:00	1815.80	0.00	71.29	63.66	73.43	98.22	150.55
##	3351	2021-04-14	15:00:00	2002.72	0.00	68.55	50.07	70.57	107.68	168.88
##	3352	2021-04-14	16:00:00	2029.42	0.00	65.12	46.49	67.71	112.83	179.87
##	3353	2021-04-14	17:00:00	2002.72	0.00	61.69	45.42	62.94	113.29	184.06
##	3354	2021-04-14	18:00:00	1735.69	0.00	54.15	45.78	53.88	98.89	166.16
##	3355	2021-04-14	19:00:00	1615.52	0.02	56.21	31.11	49.11	91.23	151.52
##	3356	2021-04-14	20:00:00	1789.09	0.52	59.63	11.98	52.45	102.69	162.05
##	3357	2021-04-14	21:00:00	1922.61	3.05	56.89	2.86	55.79	115.24	176.00
##	3358	2021-04-14	22:00:00	2029.42	7.26	53.47	0.56	56.27	124.46	187.33
##	3359	2021-04-14	23:00:00	2162.93	12.07	50.72	0.13	57.22	134.97	200.40
##	3360	2021-04-15	00:00:00	2429.96	20.79	50.72	0.02	61.04	153.18	221.52
##	3361	2021-04-15	01:00:00	3257.75	44.70	52.78	0.03	74.39	194.82	275.61
##	3362	2021-04-15	02:00:00	5073.55	103.71	58.26	0.95	105.86	277.92	388.62
##	3363	2021-04-15	03:00:00	6034.85	135.90	84.31	5.81	122.07	303.00	422.89
##	3364	2021-04-15	04:00:00	2536.77	24.36	94.59	60.80	113.49	138.94	194.42
##	3365	2021-04-15	05:00:00	2323.15	11.29	87.05	155.93	117.30	152.39	205.66
##	3366	2021-04-15	06:00:00	2082.82	4.64	64.43	308.99	120.16	179.53	229.54
##	3367	2021-04-15	07:00:00	660.90	1.24	13.88	220.30	34.81	73.75	108.54
##	3368	2021-04-15	08:00:00	494.00	0.88	9.77	194.55	21.46	59.27	91.93
##	3369	2021-04-15	09:00:00	453.95	0.78	9.68	177.38	18.36	53.19	85.11
##	3370	2021-04-15	10:00:00	467.30	0.84	11.14	165.94	18.36	51.20	83.42
##	3371	2021-04-15	11:00:00	527.38	1.01	15.77	163.08	22.41	53.39	86.46
##	3372	2021-04-15	12:00:00	594.14	0.75	20.91	153.07	25.99	54.55	88.40
##	3373	2021-04-15	13:00:00	2403.26	4.53	111.04	45.42	64.85	116.19	178.60
##	3374	2021-04-15	14:00:00	4913.33	43.81	138.46	0.06	115.40	228.02	338.61
##	3375	2021-04-15	15:00:00	6462.10	75.10	131.61	0.00	148.77	322.59	473.45
##	3376	2021-04-15	16:00:00	7583.62	92.09	132.98	0.00	177.38	408.39	587.63
##	3377	2021-04-15	17:00:00	7690.43	92.98	126.12	0.00	179.29	435.53	619.18
##	3378	2021-04-15	18:00:00	5607.61	59.90	109.67	0.00	131.61	321.17	461.68
##	3379	2021-04-15	19:00:00	2510.07	6.93	85.00	1.04	66.76	151.86	225.70
##	3380	2021-04-15	20:00:00	2243.04	6.99	69.23	0.83	62.94	142.40	206.22
##	3381	2021-04-15	21:00:00	2216.34	5.03	62.38	1.43	64.85	147.14	210.50
##	3382	2021-04-15	22:00:00	2349.85	5.14	60.32	1.23	68.67	157.76	225.33
##	3383	2021-04-15	23:00:00	2723.69	12.74	59.63	0.13	78.20	185.67	261.39
##	3384	2021-04-16	00:00:00	3257.75	26.82	61.69	0.00	87.74	222.10	309.46
##	3385	2021-04-16	01:00:00	4112.24	53.64	63.75	0.03	101.09	267.54	373.75
##	3386	2021-04-16	02:00:00	6248.47	123.38	72.66	0.95	137.33	373.44	519.46
##	3387	2021-04-16	03:00:00	8010.86	177.03	111.04	4.87	167.85	452.73	619.94
##	3388	2021-04-16	04:00:00	3791.81	44.70	137.09	42.20	169.75	245.87	324.16
##	3389	2021-04-16	05:00:00	3391.27	20.34	152.17	121.59	196.46	254.39	325.46
##	3390	2021-04-16	06:00:00	3070.83	8.16	130.24	266.08	198.36	279.53	346.64
##	3391	2021-04-16	07:00:00	988.01	2.79	47.30	234.60	106.81	112.21	150.64
##	3392	2021-04-16	08:00:00	600.82	0.82	16.79	220.30	39.10	77.32	107.34

##	3393	2021-04-16	09:00:00	514.03	0.47	11.82	197.41	23.13	63.93	90.41
##	3394	2021-04-16	10:00:00	534.06	0.44	15.25	174.52	24.56	60.76	86.34
##	3395	2021-04-16	11:00:00	554.09	0.30	19.36	151.63	24.80	57.13	80.38
##	3396	2021-04-16	12:00:00	494.00	0.09	18.85	114.44	17.17	40.18	57.14
##	3397	2021-04-16	13:00:00	554.09	0.01	22.28	98.71	17.88	32.67	51.07
##	3398	2021-04-16	14:00:00	667.57	0.00	26.73	85.12	24.80	30.84	49.03
##	3399	2021-04-16	15:00:00	754.36	0.00	27.76	76.53	30.04	33.85	54.69
##	3400	2021-04-16	16:00:00	1001.36	0.00	34.96	63.66	38.62	47.43	77.73
##	3401	2021-04-16	17:00:00	1335.14	0.00	45.93	50.07	50.07	64.62	104.41
##	3402	2021-04-16	18:00:00	1281.74	0.00	45.93	50.78	52.93	63.31	100.97
##	3403	2021-04-16	19:00:00	1241.68	0.00	45.93	46.49	50.07	60.87	95.05
##	3404	2021-04-16	20:00:00	1268.39	0.00	41.81	40.77	45.30	63.90	98.06
##	3405	2021-04-16	21:00:00	1348.50	0.00	41.13	34.33	45.30	70.50	107.83
##	3406	2021-04-16	22:00:00	1522.06	0.04	47.30	21.99	48.64	82.91	125.80
##	3407	2021-04-16	23:00:00	1762.39	0.75	57.58	8.14	52.45	98.42	144.27
##	3408	2021-04-17	00:00:00	1949.31	4.02	65.80	1.19	52.45	108.22	152.90
##	3409	2021-04-17	01:00:00	2109.53	12.07	65.80	0.21	52.45	113.15	156.79
##	3410	2021-04-17	02:00:00	2563.48	31.74	64.43	4.02	56.27	129.37	181.28
##	3411	2021-04-17	03:00:00	2883.91	43.81	71.97	14.84	56.27	138.61	197.43
##	3412	2021-04-17	04:00:00	1228.33	8.27	45.24	81.54	54.84	76.38	114.14
##	3413	2021-04-17	05:00:00	1094.82	5.14	37.01	138.76	57.22	81.33	121.23
##	3414	2021-04-17	06:00:00	1014.71	2.79	28.10	214.58	57.70	92.71	132.35
##	3415	2021-04-17	07:00:00	514.03	0.82	7.80	180.24	19.07	46.35	71.31
##	3416	2021-04-17	08:00:00	433.92	0.69	6.26	163.08	13.35	33.14	51.75
##	3417	2021-04-17	09:00:00	427.25	0.68	6.77	160.22	13.35	30.31	46.00
##	3418	2021-04-17	10:00:00	540.73	1.09	13.71	160.22	23.13	36.01	51.99
##	3419	2021-04-17	11:00:00	720.98	1.33	25.71	153.07	39.58	44.77	62.48
##	3420	2021-04-17	12:00:00	787.74	0.70	29.13	135.90	42.92	44.33	63.44
##	3421	2021-04-17	13:00:00	934.60	0.13	30.50	114.44	34.33	48.04	71.14
##	3422	2021-04-17	14:00:00	1295.09	0.00	37.01	97.28	38.62	72.05	105.85
##	3423	2021-04-17	15:00:00	1655.58	0.00	44.55	86.55	49.59	102.28	147.38
##	3424	2021-04-17	16:00:00	2590.18	0.00	72.66	50.78	66.76	162.26	230.26
##	3425	2021-04-17	17:00:00	3791.81	2.18	101.45	9.57	80.11	240.17	334.30
##	3426	2021-04-17	18:00:00	4272.46	12.18	100.08	0.31	77.25	271.73	373.71
##	3427	2021-04-17	19:00:00	4112.24	16.76	94.59	0.07	65.80	263.63	358.54
##	3428	2021-04-17	20:00:00	4005.43	19.00	85.68	0.03	60.56	263.49	351.76
##	3429	2021-04-17	21:00:00	3898.62	19.67	76.77	0.02	57.70	266.34	349.36
##	3430	2021-04-17	22:00:00	3845.22	21.46	69.92	0.01	57.70	271.44	349.90
##	3431	2021-04-17	23:00:00	3738.40	23.47	65.12	0.01	58.17	273.63	350.43
##	3432	2021-04-18	00:00:00	3685.00	29.06	63.06	0.00	61.99	277.34	353.42
##	3433	2021-04-18	01:00:00	4058.84	46.49	60.32	0.06	69.62	294.05	377.03
##	3434	2021-04-18	02:00:00	5714.42	98.35	64.43	2.15	87.74	377.79	485.46
##	3435	2021-04-18	03:00:00	7904.05	137.69	120.64	11.44	110.63	497.68	627.38
##	3436	2021-04-18	04:00:00	1735.69	17.43	97.33	108.72	198.36	138.79	169.75
##	3437	2021-04-18	05:00:00	1522.06	10.73	79.51	177.38	181.20	140.54	168.69
##	3438	2021-04-18	06:00:00	1441.96	5.09	55.52	283.24	154.50	164.98	193.49
##	3439	2021-04-18	07:00:00	867.84	1.47	18.34	283.24	69.62	98.71	119.88
##	3440	2021-04-18	08:00:00	607.49	0.78	9.77	251.77	37.19	68.07	87.69
##	3441	2021-04-18	09:00:00	507.36	0.69	8.65	226.02	29.09	52.72	70.76
##	3442	2021-04-18	10:00:00	447.27	0.66	8.14	194.55	23.13	40.55	57.66
##	3443	2021-04-18	11:00:00	440.60	0.71	9.25	170.23	18.60	33.71	51.68
##	3444	2021-04-18	12:00:00	447.27	0.60	11.14	148.77	16.45	29.33	49.27
##	3445	2021-04-18	13:00:00	867.84	0.41	33.24	108.72	27.42	41.38	69.34
##	3446	2021-04-18	14:00:00	1455.31	0.00	52.78	70.81	42.44	65.75	106.86

##	3447	2021-04-18	15:00:00	1815.80	0.00	58.26	53.64	51.02	85.68	137.03
##	3448	2021-04-18	16:00:00	2056.12	0.00	63.06	43.27	60.08	102.91	159.95
##	3449	2021-04-18	17:00:00	2109.53	0.00	65.80	36.84	66.76	111.60	170.14
##	3450	2021-04-18	18:00:00	1735.69	0.00	54.84	43.27	57.22	94.09	144.94
##	3451	2021-04-18	19:00:00	1508.71	0.00	48.67	42.20	46.73	82.21	124.38
##	3452	2021-04-18	20:00:00	1789.09	0.01	55.52	27.54	54.84	99.46	141.50
##	3453	2021-04-18	21:00:00	2029.42	0.08	58.95	19.13	61.99	117.14	161.96
##	3454	2021-04-18	22:00:00	2162.93	0.36	61.69	11.98	61.99	127.69	178.32
##	3455	2021-04-18	23:00:00	2296.45	2.21	63.06	4.38	60.08	137.30	193.40
##	3456	2021-04-19	00:00:00	2563.48	10.73	61.69	0.37	60.56	153.86	214.79
##	3457	2021-04-19	01:00:00	3257.75	34.42	59.63	0.13	70.57	189.76	262.39
##	3458	2021-04-19	02:00:00	4913.33	87.62	65.12	2.59	96.32	265.56	367.76
##	3459	2021-04-19	03:00:00	5821.23	107.29	95.96	12.52	107.77	293.95	409.59
##	3460	2021-04-19	04:00:00	1869.20	14.53	69.23	92.98	98.23	92.45	139.53
##	3461	2021-04-19	05:00:00	1482.01	6.87	52.78	174.52	93.46	89.71	133.53
##	3462	2021-04-19	06:00:00	1241.68	3.07	35.99	271.80	83.92	103.98	144.78
##	3463	2021-04-19	07:00:00	567.44	1.05	10.28	214.58	28.85	50.85	76.45
##	3464	2021-04-19	08:00:00	460.63	0.88	7.88	191.69	20.27	39.40	62.38
##	3465	2021-04-19	09:00:00	440.60	0.86	7.80	183.11	18.60	36.10	58.27
##	3466	2021-04-19	10:00:00	433.92	0.87	8.91	175.95	18.36	33.85	55.14
##	3467	2021-04-19	11:00:00	480.65	0.92	12.85	167.37	20.74	34.30	55.18
##	3468	2021-04-19	12:00:00	547.41	0.65	17.82	155.93	22.89	35.27	55.80
##	3469	2021-04-19	13:00:00	1041.41	0.28	44.55	120.16	39.10	52.70	81.19
##	3470	2021-04-19	14:00:00	1682.28	0.00	63.75	81.54	55.79	80.88	124.03
##	3471	2021-04-19	15:00:00	2002.72	0.00	66.49	62.94	62.94	100.94	155.04
##	3472	2021-04-19	16:00:00	2109.53	0.00	65.12	53.64	66.76	111.30	170.28
##	3473	2021-04-19	17:00:00	1976.01	0.00	61.69	50.07	67.71	107.06	164.75
##	3474	2021-04-19	18:00:00	1535.42	0.00	52.78	50.78	58.65	82.27	129.24
##	3475	2021-04-19	19:00:00	1081.47	0.00	40.10	56.51	44.35	56.45	89.03
##	3476	2021-04-19	20:00:00	988.01	0.00	33.59	58.65	40.05	50.53	76.59
##	3477	2021-04-19	21:00:00	974.66	0.00	30.85	58.65	41.96	50.55	74.63
##	3478	2021-04-19	22:00:00	1348.50	0.01	40.78	37.91	52.93	72.48	102.72
##	3479	2021-04-19	23:00:00	2002.72	1.05	58.95	10.28	69.62	114.12	154.64
##	3480	2021-04-20	00:00:00	2536.77	9.39	69.92	0.50	82.02	148.04	198.07
##	3481	2021-04-20	01:00:00	3284.45	32.63	78.83	0.09	101.09	190.71	256.45
##	3482	2021-04-20	02:00:00	5554.20	97.45	87.05	1.22	143.05	313.54	416.66
##	3483	2021-04-20	03:00:00	7797.24	155.57	106.93	3.44	165.94	426.29	560.95
##	3484	2021-04-20	04:00:00	2483.37	16.99	87.74	34.69	103.95	137.94	186.51
##	3485	2021-04-20	05:00:00	1815.80	7.94	66.49	80.11	87.74	98.52	143.26
##	3486	2021-04-20	06:00:00	1268.39	3.80	43.87	148.77	75.34	74.60	109.96
##	3487	2021-04-20	07:00:00	560.76	1.41	19.02	171.66	47.68	43.36	61.02
##	3488	2021-04-20	08:00:00	507.36	0.85	16.45	173.09	38.62	39.17	52.69
##	3489	2021-04-20	09:00:00	507.36	0.50	15.94	153.07	31.95	32.06	44.80
##	3490	2021-04-20	10:00:00	487.33	0.22	18.17	131.61	35.29	27.96	41.70
##	3491	2021-04-20	11:00:00	480.65	0.15	21.08	111.58	37.67	25.52	40.97
##	3492	2021-04-20	12:00:00	494.00	0.05	21.94	95.84	32.90	23.38	39.83
##	3493	2021-04-20	13:00:00	580.79	0.02	25.36	80.82	36.24	23.06	39.42
##	3494	2021-04-20	14:00:00	694.28	0.00	28.10	72.24	40.05	27.11	46.36
##	3495	2021-04-20	15:00:00	767.71	0.00	28.79	72.24	42.44	32.68	55.44
##	3496	2021-04-20	16:00:00	947.95	0.00	32.90	66.52	45.78	42.15	70.40
##	3497	2021-04-20	17:00:00	1214.98	0.00	39.76	55.08	50.55	55.85	91.72
##	3498	2021-04-20	18:00:00	1255.04	0.00	44.55	46.49	50.55	57.08	94.59
##	3499	2021-04-20	19:00:00	1041.41	0.00	41.47	45.06	43.39	45.97	76.50
##	3500	2021-04-20	20:00:00	787.74	0.00	28.79	62.23	32.90	37.47	60.18

##	3501	2021-04-20	21:00:00	607.49	0.00	19.71	86.55	26.70	35.78	55.03
##	3502	2021-04-20	22:00:00	547.41	0.00	18.34	92.98	26.70	36.07	54.30
##	3503	2021-04-20	23:00:00	547.41	0.00	19.54	81.54	26.94	34.83	50.92
##	3504	2021-04-21	00:00:00	560.76	0.00	22.28	65.80	27.90	33.46	47.06
##	3505	2021-04-21	01:00:00	680.92	0.05	30.85	55.08	36.24	36.72	51.35
##	3506	2021-04-21	02:00:00	1041.41	4.58	50.04	40.77	57.70	52.15	74.08
##	3507	2021-04-21	03:00:00	1335.14	16.32	56.89	43.27	74.39	67.96	96.59
##	3508	2021-04-21	04:00:00	1108.17	11.74	43.18	77.96	58.65	63.88	91.12
##	3509	2021-04-21	05:00:00	921.25	5.25	28.79	138.76	48.16	70.68	101.75
##	3510	2021-04-21	06:00:00	794.41	2.46	19.54	197.41	42.92	80.38	118.01
##	3511	2021-04-21	07:00:00	540.73	1.13	9.77	183.11	22.65	47.57	69.07
##	3512	2021-04-21	08:00:00	473.98	0.87	8.82	164.51	17.17	32.65	45.54
##	3513	2021-04-21	09:00:00	473.98	0.64	9.60	155.93	16.45	30.88	41.38
##	3514	2021-04-21	10:00:00	700.95	1.22	24.33	138.76	30.52	40.47	53.38
##	3515	2021-04-21	11:00:00	1068.12	1.90	45.24	120.16	50.55	55.92	72.82
##	3516	2021-04-21	12:00:00	1522.06	1.87	71.97	100.14	74.39	78.78	100.97
##	3517	2021-04-21	13:00:00	1789.09	0.50	81.57	89.41	82.02	97.78	125.81
##	3518	2021-04-21	14:00:00	1842.50	0.00	67.17	80.82	75.34	104.25	140.44
##	3519	2021-04-21	15:00:00	1895.90	0.00	59.63	72.96	76.29	110.98	155.92
##	3520	2021-04-21	16:00:00	2349.85	0.00	70.60	61.51	82.97	148.36	207.86
##	3521	2021-04-21	17:00:00	3257.75	0.08	97.33	30.04	85.83	215.17	297.00
##	3522	2021-04-21	18:00:00	3791.81	4.25	115.16	4.16	77.25	249.79	344.99
##	3523	2021-04-21	19:00:00	4165.65	20.56	116.53	0.06	68.67	274.52	382.07
##	3524	2021-04-21	20:00:00	4592.90	34.87	106.93	0.00	63.90	311.33	433.78
##	3525	2021-04-21	21:00:00	4646.30	41.57	89.11	0.00	64.85	326.07	451.21
##	3526	2021-04-21	22:00:00	4379.27	43.81	69.92	0.00	62.94	317.07	434.06
##	3527	2021-04-21	23:00:00	3898.62	41.13	54.15	0.00	46.25	280.77	381.39
##	3528	2021-04-22	00:00:00	3257.75	37.10	44.55	0.00	36.72	233.20	311.84
##	3529	2021-04-22	01:00:00	1628.88	8.83	45.24	0.96	41.49	106.87	144.10
##	3530	2021-04-22	02:00:00	1842.50	20.56	47.98	6.88	56.74	101.62	139.16
##	3531	2021-04-22	03:00:00	2136.23	28.61	63.06	26.11	79.16	108.40	148.82
##	3532	2021-04-22	04:00:00	988.01	13.86	56.89	80.82	129.70	73.46	97.07
##	3533	2021-04-22	05:00:00	847.82	8.72	48.67	137.33	122.07	85.28	106.76
##	3534	2021-04-22	06:00:00	834.47	6.04	43.87	200.27	122.07	107.20	127.55
##	3535	2021-04-22	07:00:00	814.44	3.38	32.56	260.35	103.95	116.71	134.40
##	3536	2021-04-22	08:00:00	807.76	1.82	23.31	314.71	86.78	123.89	140.04
##	3537	2021-04-22	09:00:00	854.49	1.17	20.22	363.35	81.06	132.75	149.18
##	3538	2021-04-22	10:00:00	894.55	0.89	20.74	377.66	76.29	135.10	152.27
##	3539	2021-04-22	11:00:00	947.95	0.78	26.73	363.35	80.11	136.70	154.79
##	3540	2021-04-22	12:00:00	1041.41	0.49	37.01	337.60	91.55	138.79	158.27
##	3541	2021-04-22	13:00:00	1214.98	0.11	54.84	300.41	127.79	149.44	173.31
##	3542	2021-04-22	14:00:00	1174.93	0.00	52.78	223.16	139.24	128.24	156.59
##	3543	2021-04-22	15:00:00	961.30	0.00	37.01	143.05	83.92	77.79	102.13
##	3544	2021-04-22	16:00:00	847.82	0.00	30.85	105.86	57.22	53.69	73.54
##	3545	2021-04-22	17:00:00	834.47	0.00	29.82	97.28	51.98	46.26	64.70
##	3546	2021-04-22	18:00:00	787.74	0.00	29.82	85.12	49.59	39.05	55.26
##	3547	2021-04-22	19:00:00	707.63	0.00	28.45	75.10	46.73	32.24	45.33
##	3548	2021-04-22	20:00:00	667.57	0.00	25.36	70.81	42.44	29.33	40.82
##	3549	2021-04-22	21:00:00	654.22	0.00	22.96	65.09	38.62	28.18	38.59
##	3550	2021-04-22	22:00:00	694.28	0.00	22.96	55.79	36.72	30.03	40.60
##	3551	2021-04-22	23:00:00	774.38	0.00	25.02	45.42	36.72	34.25	46.50
##	3552	2021-04-23	00:00:00	894.55	0.00	30.16	34.33	40.05	39.62	53.99
##	3553	2021-04-23	01:00:00	1134.87	0.49	41.13	19.67	45.78	49.03	68.53
##	3554	2021-04-23	02:00:00	1575.47	8.49	53.47	10.10	54.84	63.60	91.92

##	3555	2021-04-23	03:00:00	1668.93	13.41	58.95	28.25	60.56	63.09	92.16
##	3556	2021-04-23	04:00:00	961.30	5.09	41.13	83.69	64.85	42.50	59.31
##	3557	2021-04-23	05:00:00	774.38	2.79	30.16	130.18	55.31	43.77	58.81
##	3558	2021-04-23	06:00:00	667.57	1.59	21.25	165.94	46.25	45.01	59.32
##	3559	2021-04-23	07:00:00	520.71	0.85	12.17	171.66	30.04	39.43	60.56
##	3560	2021-04-23	08:00:00	487.33	0.87	12.17	165.94	26.94	37.59	70.45
##	3561	2021-04-23	09:00:00	494.00	0.96	13.71	164.51	27.66	38.04	76.80
##	3562	2021-04-23	10:00:00	547.41	1.24	17.82	163.08	31.47	39.95	80.81
##	3563	2021-04-23	11:00:00	647.54	1.70	26.05	161.65	41.96	44.84	85.92
##	3564	2021-04-23	12:00:00	754.36	1.65	36.33	150.20	53.88	48.80	89.57
##	3565	2021-04-23	13:00:00	1081.47	0.73	66.49	113.01	88.69	59.44	104.60
##	3566	2021-04-23	14:00:00	1575.47	0.01	105.56	67.23	148.77	81.98	138.67
##	3567	2021-04-23	15:00:00	1655.58	0.00	95.96	72.96	148.77	97.28	164.50
##	3568	2021-04-23	16:00:00	1375.20	0.00	52.78	86.55	86.78	87.52	150.81
##	3569	2021-04-23	17:00:00	1255.04	0.00	39.07	74.39	57.22	75.36	127.52
##	3570	2021-04-23	18:00:00	1108.17	0.00	35.30	65.09	47.68	61.11	99.74
##	3571	2021-04-23	19:00:00	921.25	0.00	30.85	57.94	41.96	44.61	72.42
##	3572	2021-04-23	20:00:00	781.06	0.00	25.02	55.08	35.29	35.06	56.25
##	3573	2021-04-23	21:00:00	727.65	0.00	22.62	54.36	31.47	30.92	47.63
##	3574	2021-04-23	22:00:00	707.63	0.00	22.28	57.22	30.52	30.12	44.03
##	3575	2021-04-23	23:00:00	707.63	0.00	23.31	60.08	30.99	31.77	44.54
##	3576	2021-04-24	00:00:00	747.68	0.00	25.71	58.65	33.38	35.22	48.02
##	3577	2021-04-24	01:00:00	881.20	0.10	31.87	52.93	39.10	41.41	56.40
##	3578	2021-04-24	02:00:00	1134.87	3.55	39.07	51.50	49.59	51.92	72.54
##	3579	2021-04-24	03:00:00	1255.04	7.82	40.78	70.81	58.65	60.28	85.26
##	3580	2021-04-24	04:00:00	781.06	3.30	22.96	143.05	44.82	43.44	63.79
##	3581	2021-04-24	05:00:00	680.92	1.93	16.28	194.55	44.35	48.26	68.43
##	3582	2021-04-24	06:00:00	634.19	1.20	12.17	237.47	47.21	57.06	76.65
##	3583	2021-04-24	07:00:00	547.41	0.85	8.82	240.33	38.15	50.91	67.12
##	3584	2021-04-24	08:00:00	500.68	0.80	7.88	223.16	28.61	40.49	53.05
##	3585	2021-04-24	09:00:00	494.00	0.78	8.05	217.44	25.03	37.12	48.49
##	3586	2021-04-24	10:00:00	500.68	0.74	8.48	214.58	21.70	34.67	45.32
##	3587	2021-04-24	11:00:00	507.36	0.72	10.03	208.86	20.27	32.74	42.80
##	3588	2021-04-24	12:00:00	520.71	0.57	12.17	194.55	19.55	30.52	40.16
##	3589	2021-04-24	13:00:00	754.36	0.29	25.71	160.22	28.37	36.55	50.00
##	3590	2021-04-24	14:00:00	1054.76	0.00	35.30	123.02	37.19	48.32	69.49
##	3591	2021-04-24	15:00:00	1201.63	0.00	37.01	104.43	40.53	55.51	80.96
##	3592	2021-04-24	16:00:00	1241.68	0.00	37.01	95.84	43.39	60.56	87.36
##	3593	2021-04-24	17:00:00	1214.98	0.00	35.64	92.98	43.87	61.18	88.38
##	3594	2021-04-24	18:00:00	1028.06	0.00	32.22	94.41	40.05	53.87	77.59
##	3595	2021-04-24	19:00:00	827.79	0.00	27.42	97.28	35.76	44.89	62.47
##	3596	2021-04-24	20:00:00	781.06	0.00	25.02	95.84	35.29	43.32	58.23
##	3597	2021-04-24	21:00:00	774.38	0.00	23.31	94.41	34.33	43.57	57.53
##	3598	2021-04-24	22:00:00	781.06	0.00	22.28	91.55	31.95	44.23	58.13
##	3599	2021-04-24	23:00:00	794.41	0.00	21.59	88.69	29.80	45.76	59.31
##	3600	2021-04-25	00:00:00	847.82	0.00	22.96	82.25	29.09	49.17	62.79
##	3601	2021-04-25	01:00:00	1001.36	0.07	29.82	70.81	31.47	56.61	72.63
##	3602	2021-04-25	02:00:00	1308.44	2.74	39.41	66.52	37.19	69.03	91.25
##	3603	2021-04-25	03:00:00	1361.85	5.25	39.07	97.28	39.58	70.11	92.70
##	3604	2021-04-25	04:00:00	801.09	1.98	18.34	173.09	28.85	46.95	58.78
##	3605	2021-04-25	05:00:00	720.98	1.30	12.85	208.86	26.70	48.71	59.93
##	3606	2021-04-25	06:00:00	687.60	0.98	10.45	231.74	25.99	50.99	61.73
##	3607	2021-04-25	07:00:00	514.03	0.71	7.03	214.58	17.64	34.67	41.24
##	3608	2021-04-25	08:00:00	453.95	0.70	6.68	208.86	15.97	28.78	33.88

##	3609	2021-04-25	09:00:00	460.63	0.69	7.28	217.44	17.17	31.09	36.21
##	3610	2021-04-25	10:00:00	473.98	0.69	8.40	220.30	18.60	33.94	39.33
##	3611	2021-04-25	11:00:00	507.36	0.71	10.97	220.30	21.46	36.32	42.29
##	3612	2021-04-25	12:00:00	547.41	0.57	14.74	211.72	24.56	37.25	44.03
##	3613	2021-04-25	13:00:00	1094.82	0.33	41.47	164.51	39.10	56.44	73.27
##	3614	2021-04-25	14:00:00	1842.50	0.00	63.75	103.00	55.79	88.75	124.44
##	3615	2021-04-25	15:00:00	2216.34	0.00	69.23	69.38	62.94	110.33	159.54
##	3616	2021-04-25	16:00:00	2590.18	0.00	76.77	44.35	72.48	135.85	195.32
##	3617	2021-04-25	17:00:00	3124.24	0.40	90.48	16.45	82.97	171.92	245.36
##	3618	2021-04-25	18:00:00	3204.35	4.08	89.11	2.57	80.11	178.39	255.56
##	3619	2021-04-25	19:00:00	2777.10	6.99	79.51	0.83	65.80	158.07	228.71
##	3620	2021-04-25	20:00:00	2643.59	9.50	72.66	0.38	62.94	157.47	223.41
##	3621	2021-04-25	21:00:00	2563.48	9.39	67.86	0.39	61.04	160.83	220.68
##	3622	2021-04-25	22:00:00	2590.18	11.06	62.38	0.23	59.61	168.52	227.41
##	3623	2021-04-25	23:00:00	2777.10	16.76	59.63	0.05	61.99	183.63	245.78
##	3624	2021-04-26	00:00:00	3124.24	26.38	60.32	0.01	68.67	206.90	271.87
##	3625	2021-04-26	01:00:00	4005.43	50.52	64.43	0.12	86.78	255.48	330.74
##	3626	2021-04-26	02:00:00	6248.47	114.44	76.77	2.62	123.98	374.91	484.68
##	3627	2021-04-26	03:00:00	8651.73	157.36	139.83	11.98	158.31	503.56	646.00
##	3628	2021-04-26	04:00:00	3017.43	21.46	119.27	108.72	165.94	196.90	245.16
##	3629	2021-04-26	05:00:00	2803.80	10.06	100.08	237.47	173.57	228.24	277.42
##	3630	2021-04-26	06:00:00	2269.75	3.49	59.63	400.54	150.68	245.15	289.62
##	3631	2021-04-26	07:00:00	834.47	1.08	14.57	291.82	45.78	91.08	109.83
##	3632	2021-04-26	08:00:00	634.19	0.88	10.54	257.49	27.18	64.99	80.25
##	3633	2021-04-26	09:00:00	600.82	0.85	10.54	248.91	24.32	57.59	71.80
##	3634	2021-04-26	10:00:00	580.79	0.86	11.48	237.47	23.37	52.80	66.49
##	3635	2021-04-26	11:00:00	614.17	0.92	15.59	226.02	25.75	52.14	66.64
##	3636	2021-04-26	12:00:00	674.25	0.72	21.25	208.86	28.37	52.18	67.85
##	3637	2021-04-26	13:00:00	2563.48	1.72	117.90	84.40	66.76	117.20	167.21
##	3638	2021-04-26	14:00:00	5180.36	28.39	169.99	0.84	117.30	236.09	345.41
##	3639	2021-04-26	15:00:00	6568.91	64.37	150.80	0.00	144.96	328.30	484.43
##	3640	2021-04-26	16:00:00	7476.81	84.04	141.20	0.00	162.13	401.89	589.97
##	3641	2021-04-26	17:00:00	8117.68	101.92	130.24	0.00	173.57	459.95	668.46
##	3642	2021-04-26	18:00:00	8010.86	107.29	120.64	0.00	164.03	460.82	663.39
##	3643	2021-04-26	19:00:00	6942.75	94.77	111.04	0.00	137.33	401.12	569.76
##	3644	2021-04-26	20:00:00	6034.85	75.10	104.19	0.00	117.30	358.04	499.85
##	3645	2021-04-26	21:00:00	5447.39	59.01	97.33	0.00	104.90	336.61	462.29
##	3646	2021-04-26	22:00:00	4806.52	46.49	87.74	0.00	94.41	310.49	419.87
##	3647	2021-04-26	23:00:00	4379.27	38.89	81.57	0.00	91.55	290.17	384.79
##	3648	2021-04-27	00:00:00	4325.87	38.45	82.94	0.00	98.23	289.69	375.62
##	3649	2021-04-27	01:00:00	4966.74	56.77	89.11	0.13	121.12	322.51	412.82
##	3650	2021-04-27	02:00:00	7156.37	116.23	102.82	2.48	160.22	427.39	550.05
##	3651	2021-04-27	03:00:00	9506.23	153.78	172.73	12.88	194.55	545.88	698.27
##	3652	2021-04-27	04:00:00	3685.00	20.79	146.69	127.32	207.90	236.28	294.20
##	3653	2021-04-27	05:00:00	3471.37	8.49	122.01	314.71	209.81	289.27	347.40
##	3654	2021-04-27	06:00:00	3044.13	2.68	68.55	555.04	186.92	354.28	407.87
##	3655	2021-04-27	07:00:00	727.65	0.82	11.65	274.66	41.01	84.26	116.91
##	3656	2021-04-27	08:00:00	514.03	0.71	7.97	220.30	21.46	56.36	95.64
##	3657	2021-04-27	09:00:00	487.33	0.69	7.88	205.99	17.88	50.88	92.80
##	3658	2021-04-27	10:00:00	494.00	0.75	9.43	194.55	17.88	49.23	92.91
##	3659	2021-04-27	11:00:00	540.73	0.86	13.88	183.11	21.22	50.28	96.29
##	3660	2021-04-27	12:00:00	600.82	0.64	19.54	170.23	24.32	51.83	99.47
##	3661	2021-04-27	13:00:00	2483.37	2.99	116.53	54.36	64.85	114.21	191.19
##	3662	2021-04-27	14:00:00	4646.30	35.76	142.57	0.19	111.58	213.17	341.37

##	3663	2021-04-27	15:00:00	5821.23	64.37	122.01	0.00	141.14	289.18	463.02
##	3664	2021-04-27	16:00:00	7049.56	84.94	119.27	0.00	173.57	380.04	597.19
##	3665	2021-04-27	17:00:00	7904.05	95.67	116.53	0.00	192.64	450.98	687.20
##	3666	2021-04-27	18:00:00	6408.69	67.95	105.56	0.00	154.50	380.29	565.25
##	3667	2021-04-27	19:00:00	3738.40	24.59	87.74	0.01	92.51	226.04	331.69
##	3668	2021-04-27	20:00:00	3150.94	20.12	73.34	0.02	81.06	193.70	276.63
##	3669	2021-04-27	21:00:00	2910.61	17.43	67.17	0.04	80.11	185.33	260.11
##	3670	2021-04-27	22:00:00	2830.51	13.97	68.55	0.09	78.20	183.25	256.28
##	3671	2021-04-27	23:00:00	2964.02	15.65	69.92	0.05	79.16	193.73	269.78
##	3672	2021-04-28	00:00:00	3311.16	24.36	69.23	0.01	82.02	216.88	296.66
##	3673	2021-04-28	01:00:00	4112.24	49.62	69.23	0.12	94.41	258.26	350.15
##	3674	2021-04-28	02:00:00	6088.26	114.44	78.83	1.95	127.79	346.28	471.70
##	3675	2021-04-28	03:00:00	8117.68	160.93	135.72	9.21	156.40	426.24	579.48
##	3676	2021-04-28	04:00:00	2964.02	19.22	126.12	108.72	162.13	181.60	238.80
##	3677	2021-04-28	05:00:00	2750.40	8.27	111.04	237.47	175.48	198.10	254.14
##	3678	2021-04-28	06:00:00	2349.85	2.77	71.97	406.27	162.13	222.25	272.94
##	3679	2021-04-28	07:00:00	660.90	0.80	13.88	231.74	38.15	75.71	115.91
##	3680	2021-04-28	08:00:00	480.65	0.69	9.25	200.27	20.98	55.85	95.77
##	3681	2021-04-28	09:00:00	467.30	0.71	9.43	194.55	18.84	51.57	90.57
##	3682	2021-04-28	10:00:00	494.00	0.76	11.31	191.69	19.07	50.29	89.36
##	3683	2021-04-28	11:00:00	554.09	0.78	15.94	183.11	21.94	51.90	91.67
##	3684	2021-04-28	12:00:00	614.17	0.52	21.25	171.66	24.08	53.67	95.60
##	3685	2021-04-28	13:00:00	1895.90	0.57	93.22	87.26	56.27	95.97	158.40
##	3686	2021-04-28	14:00:00	3631.59	6.09	149.43	7.24	95.37	168.09	265.21
##	3687	2021-04-28	15:00:00	4539.49	27.27	132.98	0.01	115.40	221.98	344.71
##	3688	2021-04-28	16:00:00	5180.36	41.57	120.64	0.00	133.51	268.01	405.64
##	3689	2021-04-28	17:00:00	5020.14	35.76	109.67	0.00	133.51	271.14	399.69
##	3690	2021-04-28	18:00:00	3231.05	8.16	91.85	11.09	95.37	183.31	275.06
##	3691	2021-04-28	19:00:00	1682.28	0.00	58.95	37.19	62.94	106.72	162.56
##	3692	2021-04-28	20:00:00	1762.39	0.03	58.26	22.89	63.90	109.26	159.10
##	3693	2021-04-28	21:00:00	1869.20	0.23	57.58	13.41	65.80	114.09	164.49
##	3694	2021-04-28	22:00:00	1949.31	1.12	57.58	6.08	67.71	118.75	171.80
##	3695	2021-04-28	23:00:00	2082.82	5.14	56.21	1.13	70.57	127.74	183.92
##	3696	2021-04-29	00:00:00	2403.26	15.42	54.84	0.06	76.29	146.46	206.71
##	3697	2021-04-29	01:00:00	3284.45	41.57	56.89	0.11	94.41	191.21	267.06
##	3698	2021-04-29	02:00:00	5233.76	100.14	65.80	1.77	129.70	282.31	392.73
##	3699	2021-04-29	03:00:00	6355.29	118.02	106.93	9.92	144.96	326.13	452.61
##	3700	2021-04-29	04:00:00	2403.26	15.20	93.22	100.14	129.70	154.60	206.35
##	3701	2021-04-29	05:00:00	2029.42	6.48	72.66	220.30	127.79	163.05	211.31
##	3702	2021-04-29	06:00:00	1762.39	2.65	50.04	377.66	120.16	192.74	238.31
##	3703	2021-04-29	07:00:00	741.01	0.86	13.54	266.08	36.24	94.67	132.09
##	3704	2021-04-29	08:00:00	574.11	0.66	10.28	220.30	21.22	73.24	109.40
##	3705	2021-04-29	09:00:00	567.44	0.53	10.71	205.99	18.84	68.89	103.66
##	3706	2021-04-29	10:00:00	674.25	0.75	19.19	194.55	28.37	72.49	107.30
##	3707	2021-04-29	11:00:00	907.90	1.08	36.33	183.11	51.98	82.50	119.36
##	3708	2021-04-29	12:00:00	1014.71	0.73	49.35	168.80	82.02	86.75	124.93
##	3709	2021-04-29	13:00:00	1028.06	0.12	45.24	160.22	78.20	89.70	128.16
##	3710	2021-04-29	14:00:00	1201.63	0.00	44.55	141.62	71.53	105.21	147.14
##	3711	2021-04-29	15:00:00	1241.68	0.00	47.30	130.18	75.34	112.40	154.74
##	3712	2021-04-29	16:00:00	1495.36	0.00	48.67	115.87	65.80	126.60	173.54
##	3713	2021-04-29	17:00:00	1869.20	0.00	54.15	92.98	59.61	145.40	197.45
##	3714	2021-04-29	18:00:00	2002.72	0.00	59.63	74.39	56.27	152.93	203.00
##	3715	2021-04-29	19:00:00	2349.85	0.01	77.46	36.48	52.93	167.92	217.41
##	3716	2021-04-29	20:00:00	2803.80	1.50	89.11	7.06	53.41	195.12	252.06

##	3717	2021-04-29	21:00:00	3150.94	8.49	86.37	0.32	56.74	224.54	293.12
##	3718	2021-04-29	22:00:00	3578.19	17.43	82.94	0.01	62.94	260.66	343.91
##	3719	2021-04-29	23:00:00	3845.22	26.38	75.40	0.00	62.94	287.93	381.31
##	3720	2021-04-30	00:00:00	3845.22	34.42	65.12	0.00	57.22	296.08	385.73
##	3721	2021-04-30	01:00:00	3952.03	46.49	60.32	0.10	60.08	296.71	380.68
##	3722	2021-04-30	02:00:00	5393.98	91.20	75.40	1.59	88.69	353.10	457.34
##	3723	2021-04-30	03:00:00	7156.37	123.38	130.24	7.51	121.12	418.85	544.89
##	3724	2021-04-30	04:00:00	1949.31	13.41	117.90	95.84	282.29	213.43	261.61
##	3725	2021-04-30	05:00:00	1482.01	7.49	94.59	170.23	263.21	183.49	226.80
##	3726	2021-04-30	06:00:00	1281.74	3.55	65.12	254.63	200.27	179.40	217.89
##	3727	2021-04-30	07:00:00	881.20	1.23	29.47	257.49	102.04	130.36	159.43
##	3728	2021-04-30	08:00:00	734.33	0.98	21.76	231.74	66.76	104.73	133.34
##	3729	2021-04-30	09:00:00	714.30	0.86	19.71	223.16	55.79	97.64	127.47
##	3730	2021-04-30	10:00:00	747.68	0.62	20.05	226.02	51.98	98.96	130.80
##	3731	2021-04-30	11:00:00	827.79	0.45	29.13	217.44	62.94	103.83	137.31
##	3732	2021-04-30	12:00:00	921.25	0.27	50.72	191.69	92.51	108.01	143.37
##	3733	2021-04-30	13:00:00	1708.98	0.33	123.38	100.14	146.87	129.02	175.71
##	3734	2021-04-30	14:00:00	2830.51	0.11	159.03	26.46	143.05	167.08	231.47
##	3735	2021-04-30	15:00:00	3471.37	3.02	145.32	4.34	116.35	200.82	278.90
##	3736	2021-04-30	16:00:00	3524.78	3.21	120.64	3.58	91.55	210.84	291.99
##	3737	2021-04-30	17:00:00	3231.05	0.98	104.19	8.85	75.34	206.31	280.53
##	3738	2021-04-30	18:00:00	2723.69	0.12	89.11	20.21	61.99	187.29	246.55
##	3739	2021-04-30	19:00:00	2109.53	0.00	66.49	37.19	47.21	163.50	206.78
##	3740	2021-04-30	20:00:00	1789.09	0.00	48.67	47.21	37.19	152.99	190.53
##	3741	2021-04-30	21:00:00	1642.23	0.00	40.44	47.21	32.42	149.28	186.46
##	3742	2021-04-30	22:00:00	1695.63	0.00	40.44	36.84	32.42	155.53	196.19
##	3743	2021-04-30	23:00:00	1895.90	0.11	45.93	19.13	34.81	169.57	216.51
##	3744	2021-05-01	00:00:00	2189.64	3.97	52.09	3.22	39.58	187.15	241.66
##	3745	2021-05-01	01:00:00	2910.61	25.93	51.41	0.17	50.55	221.36	292.16
##	3746	2021-05-01	02:00:00	4539.49	76.89	56.21	1.54	71.53	290.28	390.31
##	3747	2021-05-01	03:00:00	6248.47	118.02	91.85	6.44	90.60	354.16	475.61
##	3748	2021-05-01	04:00:00	1949.31	3.58	80.88	86.55	101.09	176.17	217.14
##	3749	2021-05-01	05:00:00	1735.69	2.52	74.03	111.58	114.44	171.30	209.15
##	3750	2021-05-01	06:00:00	1642.23	2.18	66.49	145.91	114.44	173.01	207.64
##	3751	2021-05-01	07:00:00	814.44	0.66	24.68	177.38	49.59	114.18	142.00
##	3752	2021-05-01	08:00:00	647.54	0.35	14.74	170.23	28.37	92.80	121.49
##	3753	2021-05-01	09:00:00	614.17	0.24	12.68	165.94	22.89	86.95	116.81
##	3754	2021-05-01	10:00:00	600.82	0.18	13.37	164.51	22.17	84.57	114.98
##	3755	2021-05-01	11:00:00	667.57	0.18	22.96	157.36	35.76	87.24	119.27
##	3756	2021-05-01	12:00:00	787.74	0.13	44.55	148.77	77.25	98.07	131.06
##	3757	2021-05-01	13:00:00	1121.52	0.23	54.84	121.59	86.78	112.29	143.65
##	3758	2021-05-01	14:00:00	1575.47	0.00	55.52	91.55	72.48	127.29	164.79
##	3759	2021-05-01	15:00:00	1895.90	0.00	61.01	74.39	78.20	142.22	185.90
##	3760	2021-05-01	16:00:00	2029.42	0.00	68.55	64.37	88.69	150.76	199.03
##	3761	2021-05-01	17:00:00	2029.42	0.00	71.97	58.65	82.02	155.63	206.23
##	3762	2021-05-01	18:00:00	1895.90	0.00	64.43	59.37	62.94	152.61	198.68
##	3763	2021-05-01	19:00:00	1668.93	0.00	51.41	61.51	42.92	141.47	177.24
##	3764	2021-05-01	20:00:00	1535.42	0.00	41.81	57.94	33.38	135.62	165.60
##	3765	2021-05-01	21:00:00	1441.96	0.00	35.99	50.78	28.85	129.60	157.33
##	3766	2021-05-01	22:00:00	1415.25	0.00	34.96	41.49	28.13	127.46	155.58
##	3767	2021-05-01	23:00:00	1468.66	0.01	37.01	29.68	29.09	128.72	158.82
##	3768	2021-05-02	00:00:00	1548.77	0.16	41.13	16.99	30.52	129.91	162.25
##	3769	2021-05-02	01:00:00	1789.09	3.91	47.98	4.47	35.76	136.61	174.56
##	3770	2021-05-02	02:00:00	2510.07	19.89	58.26	3.17	49.59	159.80	211.39

##	3771	2021-05-02	03:00:00	3231.05	36.66	77.46	4.56	62.94	179.96	244.51
##	3772	2021-05-02	04:00:00	1361.85	2.35	65.80	88.69	96.32	121.40	150.92
##	3773	2021-05-02	05:00:00	1094.82	3.16	50.72	135.90	97.28	114.91	139.50
##	3774	2021-05-02	06:00:00	1001.36	2.71	38.04	205.99	84.88	119.67	141.55
##	3775	2021-05-02	07:00:00	934.60	1.36	24.33	257.49	58.17	126.03	146.21
##	3776	2021-05-02	08:00:00	934.60	0.80	21.94	237.47	40.53	120.94	141.91
##	3777	2021-05-02	09:00:00	907.90	0.38	22.96	188.83	30.99	104.88	126.13
##	3778	2021-05-02	10:00:00	854.49	0.04	22.96	148.77	26.46	86.62	107.19
##	3779	2021-05-02	11:00:00	867.84	0.06	27.42	130.18	30.99	78.02	98.85
##	3780	2021-05-02	12:00:00	907.90	0.05	37.01	115.87	43.87	76.17	97.93
##	3781	2021-05-02	13:00:00	1388.55	0.05	76.08	77.96	79.16	93.42	123.48
##	3782	2021-05-02	14:00:00	2109.53	0.01	111.04	38.27	113.49	126.16	171.27
##	3783	2021-05-02	15:00:00	2456.67	0.01	109.67	24.68	113.49	147.47	203.19
##	3784	2021-05-02	16:00:00	2376.56	0.00	84.31	26.82	83.92	151.74	210.01
##	3785	2021-05-02	17:00:00	2376.56	0.02	73.34	22.89	62.94	155.63	212.85
##	3786	2021-05-02	18:00:00	2296.45	0.11	71.97	16.27	51.50	154.23	205.97
##	3787	2021-05-02	19:00:00	2109.53	0.26	67.17	12.52	43.39	148.69	193.32
##	3788	2021-05-02	20:00:00	2056.12	0.83	63.06	6.88	42.44	153.63	199.07
##	3789	2021-05-02	21:00:00	2002.72	1.84	59.63	3.17	40.05	152.68	199.60
##	3790	2021-05-02	22:00:00	1789.09	1.79	56.89	3.49	35.76	134.81	178.40
##	3791	2021-05-02	23:00:00	1348.50	0.61	45.93	8.58	29.80	95.46	130.39
##	3792	2021-05-03	00:00:00	947.95	0.22	32.90	14.48	25.51	60.09	88.89
##	3793	2021-05-03	01:00:00	781.06	0.24	30.85	19.49	27.90	43.79	73.24
##	3794	2021-05-03	02:00:00	1134.87	6.26	44.55	10.64	44.82	56.64	95.23
##	3795	2021-05-03	03:00:00	1628.88	22.35	55.52	17.17	75.34	77.78	126.45
##	3796	2021-05-03	04:00:00	1495.36	18.33	63.06	48.64	102.04	81.30	132.47
##	3797	2021-05-03	05:00:00	1562.12	11.40	68.55	100.14	118.26	96.77	151.24
##	3798	2021-05-03	06:00:00	1401.90	4.69	52.09	173.09	99.18	102.46	153.90
##	3799	2021-05-03	07:00:00	727.65	1.51	21.08	171.66	47.21	66.71	108.80
##	3800	2021-05-03	08:00:00	527.38	0.82	12.68	161.65	29.33	55.81	97.18
##	3801	2021-05-03	09:00:00	460.63	0.67	11.65	150.20	22.89	49.18	90.28
##	3802	2021-05-03	10:00:00	433.92	0.58	12.00	133.04	19.79	42.57	81.80
##	3803	2021-05-03	11:00:00	473.98	0.48	15.25	125.89	22.17	42.31	82.42
##	3804	2021-05-03	12:00:00	534.06	0.26	19.36	120.16	25.03	45.37	87.94
##	3805	2021-05-03	13:00:00	1281.74	0.17	55.52	77.25	43.87	70.28	123.21
##	3806	2021-05-03	14:00:00	2296.45	0.04	89.11	31.83	70.57	113.74	184.67
##	3807	2021-05-03	15:00:00	3017.43	2.26	102.82	5.81	92.51	152.12	236.67
##	3808	2021-05-03	16:00:00	3311.16	5.25	100.08	1.45	103.95	172.79	265.87
##	3809	2021-05-03	17:00:00	3204.35	5.53	89.11	1.25	98.23	170.71	269.52
##	3810	2021-05-03	18:00:00	2803.80	3.52	78.83	2.82	81.06	152.73	245.89
##	3811	2021-05-03	19:00:00	2243.04	0.30	68.55	13.95	61.99	128.77	198.65
##	3812	2021-05-03	20:00:00	1789.09	0.00	54.15	30.04	50.55	114.88	164.77
##	3813	2021-05-03	21:00:00	1455.31	0.00	40.78	38.62	40.53	104.62	143.58
##	3814	2021-05-03	22:00:00	1241.68	0.00	33.59	41.13	36.72	98.29	131.95
##	3815	2021-05-03	23:00:00	1134.87	0.00	31.19	43.63	38.15	96.05	127.96
##	3816	2021-05-04	00:00:00	1068.12	0.00	30.85	43.99	40.05	90.46	124.00
##	3817	2021-05-04	01:00:00	1121.52	0.13	36.67	36.12	43.39	85.59	122.58
##	3818	2021-05-04	02:00:00	1522.06	4.19	54.15	22.89	58.65	97.19	141.42
##	3819	2021-05-04	03:00:00	2002.72	13.52	75.40	19.67	86.78	115.20	167.79
##	3820	2021-05-04	04:00:00	1668.93	11.74	98.71	31.83	146.87	102.31	150.20
##	3821	2021-05-04	05:00:00	1495.36	14.31	124.75	31.47	219.35	99.23	146.89
##	3822	2021-05-04	06:00:00	1441.96	14.31	141.20	26.46	263.21	99.04	147.63
##	3823	2021-05-04	07:00:00	881.20	3.86	76.77	62.23	133.51	62.45	100.45
##	3824	2021-05-04	08:00:00	674.25	2.10	37.36	94.41	60.08	47.78	83.21

##	3825	2021-05-04	09:00:00	520.71	0.98	17.82	121.59	27.42	40.78	74.45
##	3826	2021-05-04	10:00:00	403.88	0.51	10.97	123.02	15.14	34.21	67.30
##	3827	2021-05-04	11:00:00	397.21	0.38	13.20	110.15	15.50	31.60	66.04
##	3828	2021-05-04	12:00:00	427.25	0.18	17.14	100.14	17.64	30.55	66.98
##	3829	2021-05-04	13:00:00	594.14	0.08	29.13	82.25	31.47	35.32	75.52
##	3830	2021-05-04	14:00:00	974.66	0.00	53.47	55.08	68.67	50.63	96.99
##	3831	2021-05-04	15:00:00	1228.33	0.00	73.34	35.41	113.49	64.68	119.58
##	3832	2021-05-04	16:00:00	1054.76	0.00	50.72	47.21	89.65	71.92	123.46
##	3833	2021-05-04	17:00:00	974.66	0.00	38.39	64.37	65.80	77.10	118.59
##	3834	2021-05-04	18:00:00	894.55	0.00	37.01	74.39	59.61	77.00	109.72
##	3835	2021-05-04	19:00:00	834.47	0.00	31.19	82.25	49.11	80.17	106.16
##	3836	2021-05-04	20:00:00	841.14	0.00	26.39	80.11	45.78	86.78	112.87
##	3837	2021-05-04	21:00:00	834.47	0.00	24.33	75.10	46.73	88.14	115.67
##	3838	2021-05-04	22:00:00	827.79	0.00	22.96	75.82	43.87	87.37	113.11
##	3839	2021-05-04	23:00:00	834.47	0.00	21.42	81.54	38.62	85.88	108.16
##	3840	2021-05-05	00:00:00	881.20	0.00	22.28	82.25	37.19	85.43	105.16
##	3841	2021-05-05	01:00:00	1041.41	0.07	28.45	71.53	42.44	88.12	107.44
##	3842	2021-05-05	02:00:00	1335.14	2.24	39.07	58.65	51.50	94.41	116.88
##	3843	2021-05-05	03:00:00	1495.36	5.92	44.55	75.82	60.56	97.69	121.61
##	3844	2021-05-05	04:00:00	1241.68	5.03	38.73	123.02	70.57	91.76	110.92
##	3845	2021-05-05	05:00:00	1161.58	3.63	35.64	183.11	75.34	100.45	118.62
##	3846	2021-05-05	06:00:00	1134.87	2.40	32.56	254.63	79.16	117.71	135.67
##	3847	2021-05-05	07:00:00	827.79	1.06	16.97	240.33	46.73	99.57	121.31
##	3848	2021-05-05	08:00:00	700.95	0.71	15.59	220.30	37.67	84.62	109.97
##	3849	2021-05-05	09:00:00	727.65	0.44	19.02	214.58	42.92	83.29	110.35
##	3850	2021-05-05	10:00:00	921.25	0.48	28.10	243.19	65.80	102.64	127.56
##	3851	2021-05-05	11:00:00	1188.28	0.99	49.35	280.38	111.58	139.21	163.10
##	3852	2021-05-05	12:00:00	1188.28	0.99	58.95	251.77	133.51	140.31	165.06
##	3853	2021-05-05	13:00:00	1255.04	0.27	45.93	165.94	80.11	115.52	144.14
##	3854	2021-05-05	14:00:00	1602.17	0.01	46.61	114.44	61.04	124.69	159.15
##	3855	2021-05-05	15:00:00	1895.90	0.00	54.84	90.12	69.62	141.85	180.97
##	3856	2021-05-05	16:00:00	2082.82	0.00	62.38	77.25	78.20	152.81	195.74
##	3857	2021-05-05	17:00:00	2216.34	0.00	64.43	67.95	76.29	159.56	206.44
##	3858	2021-05-05	18:00:00	2189.64	0.00	61.69	62.23	67.71	157.83	205.02
##	3859	2021-05-05	19:00:00	2056.12	0.00	57.58	57.22	57.22	150.11	194.11
##	3860	2021-05-05	20:00:00	1976.01	0.00	52.09	52.21	49.11	148.46	192.13
##	3861	2021-05-05	21:00:00	1869.20	0.00	45.93	47.92	42.92	148.65	192.10
##	3862	2021-05-05	22:00:00	1842.50	0.00	43.18	41.84	40.53	153.39	197.20
##	3863	2021-05-05	23:00:00	1869.20	0.00	43.53	34.69	40.53	160.12	204.39
##	3864	2021-05-06	00:00:00	1922.61	0.03	47.98	26.11	41.49	167.45	212.07
##	3865	2021-05-06	01:00:00	2162.93	1.47	58.95	14.66	45.30	177.64	224.40
##	3866	2021-05-06	02:00:00	2670.29	12.52	69.23	15.20	53.41	189.29	242.47
##	3867	2021-05-06	03:00:00	2777.10	15.42	76.77	49.35	57.22	179.80	230.19
##	3868	2021-05-06	04:00:00	1228.33	3.49	35.64	148.77	81.06	106.67	125.88
##	3869	2021-05-06	05:00:00	1081.47	2.40	27.42	205.99	70.57	107.43	124.14
##	3870	2021-05-06	06:00:00	1028.06	1.79	23.31	254.63	68.67	116.22	131.70
##	3871	2021-05-06	07:00:00	841.14	0.96	14.74	248.91	46.25	105.02	120.74
##	3872	2021-05-06	08:00:00	781.06	0.59	13.20	226.02	34.81	97.01	112.18
##	3873	2021-05-06	09:00:00	720.98	0.27	13.02	194.55	28.13	87.14	101.84
##	3874	2021-05-06	10:00:00	854.49	0.21	27.42	147.34	37.19	79.95	93.66
##	3875	2021-05-06	11:00:00	1241.68	0.46	56.21	105.86	56.74	87.13	103.68
##	3876	2021-05-06	12:00:00	1895.90	0.80	104.19	67.23	94.41	113.45	136.30
##	3877	2021-05-06	13:00:00	2429.96	0.47	143.95	55.79	150.68	154.81	185.96
##	3878	2021-05-06	14:00:00	2082.82	0.01	100.08	94.41	143.05	170.59	209.99

##	3879	2021-05-06	15:00:00	1361.85	0.00	38.73	144.48	73.43	138.56	173.54
##	3880	2021-05-06	16:00:00	1255.04	0.00	27.08	147.34	44.35	121.73	149.38
##	3881	2021-05-06	17:00:00	1482.01	0.00	32.22	123.02	42.44	126.98	156.47
##	3882	2021-05-06	18:00:00	1575.47	0.00	36.33	105.86	42.44	128.86	158.82
##	3883	2021-05-06	19:00:00	1548.77	0.00	38.73	92.98	43.39	126.89	154.64
##	3884	2021-05-06	20:00:00	1588.82	0.00	40.10	80.82	45.78	131.92	159.35
##	3885	2021-05-06	21:00:00	1615.52	0.00	41.81	71.53	46.73	137.67	165.71
##	3886	2021-05-06	22:00:00	1735.69	0.00	46.61	57.94	46.25	149.02	180.16
##	3887	2021-05-06	23:00:00	2029.42	0.00	55.52	38.98	49.11	170.55	208.43
##	3888	2021-05-07	00:00:00	2429.96	0.40	70.60	17.88	57.22	202.12	247.49
##	3889	2021-05-07	01:00:00	3231.05	12.41	84.31	2.21	72.48	251.85	310.28
##	3890	2021-05-07	02:00:00	4699.71	50.52	95.96	4.96	94.41	329.28	409.13
##	3891	2021-05-07	03:00:00	5767.82	69.74	132.98	19.13	116.35	389.14	480.14
##	3892	2021-05-07	04:00:00	2029.42	15.65	98.71	105.86	171.66	192.98	222.59
##	3893	2021-05-07	05:00:00	1708.98	11.29	87.05	168.80	185.01	188.78	217.55
##	3894	2021-05-07	06:00:00	1562.12	7.60	77.46	248.91	205.99	200.33	229.85
##	3895	2021-05-07	07:00:00	1495.36	5.03	73.34	329.02	228.88	226.97	256.41
##	3896	2021-05-07	08:00:00	1455.31	3.41	68.55	340.46	215.53	226.40	253.48
##	3897	2021-05-07	09:00:00	1335.14	2.26	58.95	283.24	164.03	176.89	198.85
##	3898	2021-05-07	10:00:00	1295.09	1.84	56.21	214.58	123.98	141.13	160.20
##	3899	2021-05-07	11:00:00	1428.60	2.49	80.20	168.80	144.96	134.47	153.31
##	3900	2021-05-07	12:00:00	1588.82	2.38	116.53	135.90	173.57	133.35	151.52
##	3901	2021-05-07	13:00:00	2136.23	0.78	137.09	100.14	148.77	153.19	177.67
##	3902	2021-05-07	14:00:00	3070.83	0.02	159.03	54.36	133.51	209.03	250.12
##	3903	2021-05-07	15:00:00	3738.40	0.00	175.48	31.47	139.24	265.62	323.51
##	3904	2021-05-07	16:00:00	4753.11	4.02	194.67	9.30	146.87	358.40	442.00
##	3905	2021-05-07	17:00:00	6301.88	23.25	202.89	0.02	141.14	488.38	605.63
##	3906	2021-05-07	18:00:00	6942.75	33.53	197.41	0.00	119.21	550.37	679.92
##	3907	2021-05-07	19:00:00	6141.66	26.15	171.36	0.01	84.88	511.05	628.73
##	3908	2021-05-07	20:00:00	5020.14	10.84	135.72	0.29	56.27	440.08	536.35
##	3909	2021-05-07	21:00:00	3898.62	2.40	98.71	4.20	41.49	355.36	428.04
##	3910	2021-05-07	22:00:00	2777.10	0.02	62.38	21.46	35.29	257.96	307.86
##	3911	2021-05-07	23:00:00	2403.26	0.03	50.72	22.35	30.99	216.00	259.52
##	3912	2021-05-08	00:00:00	2349.85	0.25	52.09	15.20	32.42	204.12	247.11
##	3913	2021-05-08	01:00:00	2750.40	6.43	63.06	4.02	41.49	220.30	270.38
##	3914	2021-05-08	02:00:00	3738.40	27.27	81.57	9.57	62.94	268.71	333.43
##	3915	2021-05-08	03:00:00	4539.49	30.40	119.27	46.49	84.88	314.20	386.48
##	3916	2021-05-08	04:00:00	1642.23	8.05	76.08	167.37	183.11	173.35	200.17
##	3917	2021-05-08	05:00:00	1401.90	6.71	69.92	237.47	198.36	164.29	189.04
##	3918	2021-05-08	06:00:00	1388.55	3.69	51.41	340.46	185.01	187.40	211.74
##	3919	2021-05-08	07:00:00	1014.71	1.10	19.71	337.60	96.32	138.85	158.18
##	3920	2021-05-08	08:00:00	767.71	0.53	13.02	274.66	52.45	89.82	105.39
##	3921	2021-05-08	09:00:00	694.28	0.27	14.05	226.02	40.05	67.46	81.61
##	3922	2021-05-08	10:00:00	654.22	0.10	14.40	191.69	32.90	53.50	66.36
##	3923	2021-05-08	11:00:00	627.52	0.09	15.25	178.81	30.52	47.96	59.47
##	3924	2021-05-08	12:00:00	620.84	0.06	16.97	183.11	33.38	48.00	58.57
##	3925	2021-05-08	13:00:00	741.01	0.03	25.02	173.09	45.30	51.51	63.74
##	3926	2021-05-08	14:00:00	894.55	0.00	28.79	135.90	50.55	52.97	70.40
##	3927	2021-05-08	15:00:00	961.30	0.00	26.39	118.73	46.73	58.35	80.74
##	3928	2021-05-08	16:00:00	1161.58	0.00	28.45	114.44	46.73	77.04	107.29
##	3929	2021-05-08	17:00:00	1401.90	0.00	33.93	92.98	49.11	95.96	132.28
##	3930	2021-05-08	18:00:00	1441.96	0.00	36.33	75.82	47.21	102.15	136.63
##	3931	2021-05-08	19:00:00	1375.20	0.00	35.99	70.81	42.92	99.29	127.91
##	3932	2021-05-08	20:00:00	1321.79	0.00	33.59	69.38	38.15	98.47	124.13

##	3933	2021-05-08	21:00:00	1268.39	0.00	29.13	71.53	32.42	97.06	121.15
##	3934	2021-05-08	22:00:00	1255.04	0.00	26.39	69.38	29.56	98.89	122.57
##	3935	2021-05-08	23:00:00	1308.44	0.00	27.08	61.51	29.56	103.95	127.99
##	3936	2021-05-09	00:00:00	1388.55	0.00	30.85	52.21	31.95	111.08	136.08
##	3937	2021-05-09	01:00:00	1642.23	0.29	41.47	38.98	38.15	123.76	152.84
##	3938	2021-05-09	02:00:00	2216.34	6.48	59.63	35.05	49.59	148.90	188.19
##	3939	2021-05-09	03:00:00	2643.59	12.18	73.34	70.10	57.22	166.52	211.76
##	3940	2021-05-09	04:00:00	1361.85	4.41	43.87	175.95	76.29	110.49	132.63
##	3941	2021-05-09	05:00:00	1161.58	3.44	38.04	234.60	87.74	112.61	132.13
##	3942	2021-05-09	06:00:00	1094.82	2.46	34.27	311.85	99.18	130.01	148.84
##	3943	2021-05-09	07:00:00	767.71	1.03	16.11	288.96	55.31	91.80	103.83
##	3944	2021-05-09	08:00:00	660.90	0.57	11.65	260.35	36.72	72.56	82.76
##	3945	2021-05-09	09:00:00	634.19	0.34	11.65	237.47	31.47	64.09	74.04
##	3946	2021-05-09	10:00:00	587.46	0.26	10.88	208.86	26.70	51.34	60.36
##	3947	2021-05-09	11:00:00	600.82	0.36	13.37	197.41	28.37	47.57	56.75
##	3948	2021-05-09	12:00:00	674.25	0.38	19.54	197.41	36.24	52.24	63.17
##	3949	2021-05-09	13:00:00	1241.68	0.23	53.47	171.66	70.57	83.37	105.94
##	3950	2021-05-09	14:00:00	2002.72	0.01	81.57	125.89	102.04	123.39	162.78
##	3951	2021-05-09	15:00:00	2563.48	0.00	98.71	90.84	120.16	153.60	206.94
##	3952	2021-05-09	16:00:00	2750.40	0.00	101.45	67.23	110.63	160.64	219.60
##	3953	2021-05-09	17:00:00	2616.88	0.00	93.22	47.92	82.02	149.74	206.78
##	3954	2021-05-09	18:00:00	2296.45	0.00	80.88	36.84	57.70	129.22	176.37
##	3955	2021-05-09	19:00:00	1949.31	0.01	69.23	29.68	41.96	109.65	145.86
##	3956	2021-05-09	20:00:00	1949.31	0.15	65.12	16.09	39.58	110.47	144.61
##	3957	2021-05-09	21:00:00	1949.31	0.66	59.63	8.32	38.62	114.88	149.80
##	3958	2021-05-09	22:00:00	2002.72	1.96	56.89	3.44	40.53	122.92	160.11
##	3959	2021-05-09	23:00:00	2029.42	3.41	54.84	1.74	40.53	127.74	165.33
##	3960	2021-05-10	00:00:00	2056.12	5.81	53.47	0.78	40.05	131.30	168.81
##	3961	2021-05-10	01:00:00	2323.15	14.75	54.15	0.61	43.87	144.98	187.03
##	3962	2021-05-10	02:00:00	3150.94	38.00	60.32	4.07	54.84	178.36	235.66
##	3963	2021-05-10	03:00:00	3738.40	46.94	83.63	13.77	61.99	193.82	260.34
##	3964	2021-05-10	04:00:00	1321.79	4.97	62.38	114.44	107.77	85.34	105.65
##	3965	2021-05-10	05:00:00	1161.58	3.55	59.63	147.34	119.21	82.22	99.41
##	3966	2021-05-10	06:00:00	1201.63	2.21	59.63	177.38	117.30	90.71	107.67
##	3967	2021-05-10	07:00:00	961.30	0.83	31.53	188.83	61.99	80.16	93.66
##	3968	2021-05-10	08:00:00	767.71	0.52	17.65	175.95	32.42	67.55	81.36
##	3969	2021-05-10	09:00:00	667.57	0.45	14.40	163.08	24.56	57.76	73.91
##	3970	2021-05-10	10:00:00	600.82	0.50	14.05	150.20	21.94	48.02	66.53
##	3971	2021-05-10	11:00:00	607.49	0.64	18.51	141.62	25.99	43.16	62.46
##	3972	2021-05-10	12:00:00	680.92	0.65	27.08	133.04	34.81	42.71	62.58
##	3973	2021-05-10	13:00:00	1214.98	0.55	66.49	92.98	73.43	62.44	91.52
##	3974	2021-05-10	14:00:00	1949.31	0.02	106.93	51.50	125.89	98.70	144.09
##	3975	2021-05-10	15:00:00	2189.64	0.00	101.45	59.37	133.51	124.77	177.66
##	3976	2021-05-10	16:00:00	1869.20	0.00	61.69	87.98	88.69	119.53	163.01
##	3977	2021-05-10	17:00:00	1602.17	0.00	42.16	89.41	58.17	105.49	139.39
##	3978	2021-05-10	18:00:00	1428.60	0.00	37.01	85.12	48.16	97.81	124.39
##	3979	2021-05-10	19:00:00	1214.98	0.00	30.50	88.69	40.53	90.81	109.72
##	3980	2021-05-10	20:00:00	1121.52	0.00	25.02	91.55	36.72	89.80	105.42
##	3981	2021-05-10	21:00:00	1068.12	0.00	21.42	94.41	34.33	91.44	105.38
##	3982	2021-05-10	22:00:00	1081.47	0.00	20.74	95.84	35.76	97.80	111.20
##	3983	2021-05-10	23:00:00	1148.22	0.00	22.28	92.98	37.19	107.94	122.27
##	3984	2021-05-11	00:00:00	1268.39	0.00	26.05	84.40	38.62	119.18	135.54
##	3985	2021-05-11	01:00:00	1495.36	0.09	35.99	69.38	42.44	132.78	154.40
##	3986	2021-05-11	02:00:00	1922.61	2.40	53.47	57.94	51.50	149.94	180.03

##	3987	2021-05-11	03:00:00	2056.12	6.31	61.01	84.40	61.04	155.59	187.54
##	3988	2021-05-11	04:00:00	1295.09	4.19	40.78	160.22	71.53	124.68	144.98
##	3989	2021-05-11	05:00:00	1161.58	3.38	34.96	220.30	78.20	130.07	149.57
##	3990	2021-05-11	06:00:00	1121.52	2.35	30.16	294.69	83.92	146.92	166.38
##	3991	2021-05-11	07:00:00	881.20	1.09	16.79	288.96	53.88	126.12	145.13
##	3992	2021-05-11	08:00:00	754.36	0.57	11.82	240.33	30.52	100.21	120.28
##	3993	2021-05-11	09:00:00	647.54	0.27	10.37	188.83	18.60	78.02	98.10
##	3994	2021-05-11	10:00:00	554.09	0.18	10.54	147.34	15.02	58.34	78.80
##	3995	2021-05-11	11:00:00	587.46	0.38	16.11	137.33	21.94	52.31	73.72
##	3996	2021-05-11	12:00:00	754.36	0.38	26.73	155.93	39.58	67.10	90.53
##	3997	2021-05-11	13:00:00	1441.96	0.12	54.15	185.97	76.29	136.44	174.64
##	3998	2021-05-11	14:00:00	2136.23	0.00	66.49	143.05	89.65	189.24	244.10
##	3999	2021-05-11	15:00:00	2643.59	0.00	71.97	100.14	92.51	215.59	280.00
##	4000	2021-05-11	16:00:00	3364.56	0.00	85.68	63.66	97.28	253.86	333.78
##	4001	2021-05-11	17:00:00	4219.06	0.05	105.56	26.82	98.23	302.70	404.61
##	4002	2021-05-11	18:00:00	4486.08	1.15	113.79	7.78	86.78	315.78	422.28
##	4003	2021-05-11	19:00:00	4005.43	0.80	112.41	9.03	67.71	286.39	377.12
##	4004	2021-05-11	20:00:00	3311.16	0.04	97.33	19.67	53.41	252.32	323.49
##	4005	2021-05-11	21:00:00	2590.18	0.01	73.34	25.75	41.49	214.96	268.03
##	4006	2021-05-11	22:00:00	2162.93	0.03	56.89	23.25	35.29	189.10	230.93
##	4007	2021-05-11	23:00:00	2189.64	0.45	56.21	11.27	35.29	189.52	231.64
##	4008	2021-05-12	00:00:00	2376.56	3.97	58.95	2.59	39.10	202.19	247.91
##	4009	2021-05-12	01:00:00	2937.32	19.00	61.01	0.59	48.64	228.24	285.53
##	4010	2021-05-12	02:00:00	3845.22	46.49	68.55	4.69	61.04	259.71	334.76
##	4011	2021-05-12	03:00:00	4112.24	49.62	89.11	20.39	61.99	253.21	330.30
##	4012	2021-05-12	04:00:00	1495.36	5.59	49.35	143.05	85.83	147.05	175.40
##	4013	2021-05-12	05:00:00	1268.39	3.47	41.13	211.72	94.41	147.56	171.06
##	4014	2021-05-12	06:00:00	1201.63	2.32	35.99	268.94	99.18	160.68	183.00
##	4015	2021-05-12	07:00:00	934.60	1.10	20.39	280.38	67.71	139.39	160.77
##	4016	2021-05-12	08:00:00	847.82	0.87	17.48	268.94	53.41	120.57	142.66
##	4017	2021-05-12	09:00:00	854.49	0.77	18.68	268.94	51.02	115.13	137.72
##	4018	2021-05-12	10:00:00	921.25	0.62	21.76	274.66	53.88	120.17	143.11
##	4019	2021-05-12	11:00:00	1041.41	0.45	30.16	274.66	63.90	130.67	154.27
##	4020	2021-05-12	12:00:00	1188.28	0.21	40.44	263.21	76.29	139.99	164.25
##	4021	2021-05-12	13:00:00	1708.98	0.05	68.55	211.72	101.09	165.12	197.16
##	4022	2021-05-12	14:00:00	2456.67	0.00	93.22	148.77	121.12	211.57	256.77
##	4023	2021-05-12	15:00:00	2590.18	0.00	85.00	125.89	104.90	219.40	269.61
##	4024	2021-05-12	16:00:00	3471.37	0.00	108.30	68.67	94.41	254.73	323.82
##	4025	2021-05-12	17:00:00	4859.92	5.14	145.32	7.33	101.09	329.60	428.64
##	4026	2021-05-12	18:00:00	5661.01	25.93	146.69	0.01	95.37	369.73	487.10
##	4027	2021-05-12	19:00:00	5393.98	31.74	135.72	0.00	74.39	345.92	462.17
##	4028	2021-05-12	20:00:00	4753.11	24.81	117.90	0.01	54.84	308.38	415.92
##	4029	2021-05-12	21:00:00	3738.40	12.85	94.59	0.58	40.05	254.17	338.06
##	4030	2021-05-12	22:00:00	1762.39	0.00	45.93	39.70	33.85	157.06	198.74
##	4031	2021-05-12	23:00:00	1455.31	0.00	34.96	41.13	30.99	141.38	174.43
##	4032	2021-05-13	00:00:00	1441.96	0.00	34.62	35.41	30.52	137.67	167.14
##	4033	2021-05-13	01:00:00	1575.47	0.38	40.44	28.25	32.90	139.15	168.79
##	4034	2021-05-13	02:00:00	1869.20	4.53	47.98	29.33	37.19	147.27	178.99
##	4035	2021-05-13	03:00:00	1922.61	7.15	49.35	55.79	41.01	152.63	179.94
##	4036	2021-05-13	04:00:00	1174.93	3.21	33.24	120.16	56.74	127.13	145.85
##	4037	2021-05-13	05:00:00	1041.41	3.07	34.27	151.63	70.57	112.74	131.23
##	4038	2021-05-13	06:00:00	1001.36	3.24	39.76	175.95	92.51	107.42	125.79
##	4039	2021-05-13	07:00:00	854.49	2.88	36.67	191.69	92.51	86.66	102.85
##	4040	2021-05-13	08:00:00	834.47	2.99	35.64	211.72	97.28	80.39	95.09

##	4041	2021-05-13	09:00:00	867.84	2.99	36.67	231.74	106.81	84.87	99.47
##	4042	2021-05-13	10:00:00	934.60	2.65	41.81	243.19	115.40	92.47	108.05
##	4043	2021-05-13	11:00:00	1081.47	2.40	61.01	223.16	135.42	98.54	115.84
##	4044	2021-05-13	12:00:00	1255.04	1.68	89.11	185.97	165.94	102.56	121.41
##	4045	2021-05-13	13:00:00	2990.72	4.14	186.44	60.08	185.01	167.71	213.33
##	4046	2021-05-13	14:00:00	5874.63	42.47	227.57	0.43	181.20	304.67	399.87
##	4047	2021-05-13	15:00:00	8117.68	90.30	205.64	0.00	169.75	443.53	584.18
##	4048	2021-05-13	16:00:00	9506.23	121.59	174.11	0.00	148.77	539.47	717.25
##	4049	2021-05-13	17:00:00	9292.60	121.59	137.09	0.00	119.21	541.55	732.24
##	4050	2021-05-13	18:00:00	7370.00	90.30	106.93	0.00	82.97	433.93	592.77
##	4051	2021-05-13	19:00:00	4646.30	38.45	89.11	0.00	54.36	277.53	377.51
##	4052	2021-05-13	20:00:00	3471.37	18.77	76.77	0.02	41.96	214.58	290.90
##	4053	2021-05-13	21:00:00	2616.88	7.60	64.43	0.74	33.85	167.43	224.61
##	4054	2021-05-13	22:00:00	1842.50	0.42	48.67	11.09	30.99	124.26	163.49
##	4055	2021-05-13	23:00:00	1575.47	0.07	40.10	19.31	31.95	109.07	141.58
##	4056	2021-05-14	00:00:00	1482.01	0.09	39.76	19.85	33.38	104.00	133.79
##	4057	2021-05-14	01:00:00	1628.88	1.98	46.61	11.62	38.15	108.59	140.92
##	4058	2021-05-14	02:00:00	2136.23	13.75	56.21	13.05	50.55	127.59	168.67
##	4059	2021-05-14	03:00:00	2429.96	18.55	73.34	40.41	68.67	145.85	190.16
##	4060	2021-05-14	04:00:00	1281.74	6.93	59.63	130.18	116.35	108.53	130.80
##	4061	2021-05-14	05:00:00	1121.52	6.09	58.26	178.81	139.24	109.74	130.32
##	4062	2021-05-14	06:00:00	1094.82	5.31	61.01	234.60	171.66	127.42	148.78
##	4063	2021-05-14	07:00:00	934.60	3.07	45.93	257.49	144.96	122.99	150.76
##	4064	2021-05-14	08:00:00	847.82	1.47	35.99	251.77	111.58	110.56	146.26
##	4065	2021-05-14	09:00:00	854.49	0.54	33.93	240.33	98.23	106.03	145.07
##	4066	2021-05-14	10:00:00	881.20	0.23	30.50	226.02	83.92	103.36	144.70
##	4067	2021-05-14	11:00:00	921.25	0.34	30.50	217.44	72.48	103.12	145.24
##	4068	2021-05-14	12:00:00	934.60	0.31	31.19	203.13	61.04	98.25	140.15
##	4069	2021-05-14	13:00:00	1495.36	0.21	58.95	140.19	62.94	110.97	161.07
##	4070	2021-05-14	14:00:00	2456.67	0.01	90.48	68.67	76.29	146.29	217.02
##	4071	2021-05-14	15:00:00	3097.53	0.01	105.56	31.11	85.83	175.69	265.65
##	4072	2021-05-14	16:00:00	3417.97	0.21	109.67	16.27	91.55	195.32	293.90
##	4073	2021-05-14	17:00:00	3417.97	0.58	104.19	11.18	91.55	200.27	299.56
##	4074	2021-05-14	18:00:00	2990.72	0.58	91.85	10.73	80.11	177.38	268.38
##	4075	2021-05-14	19:00:00	2349.85	0.32	77.46	11.62	62.94	143.51	222.33
##	4076	2021-05-14	20:00:00	2002.72	0.25	63.75	11.00	51.02	128.06	198.61
##	4077	2021-05-14	21:00:00	1842.50	0.35	52.78	9.39	42.92	124.69	191.02
##	4078	2021-05-14	22:00:00	1762.39	0.52	45.24	7.60	36.72	123.63	184.56
##	4079	2021-05-14	23:00:00	1735.69	0.50	41.81	8.05	34.33	125.12	177.91
##	4080	2021-05-15	00:00:00	1789.09	0.42	42.16	10.01	34.81	130.32	176.08
##	4081	2021-05-15	01:00:00	1976.01	1.13	47.98	13.05	40.05	140.10	182.61
##	4082	2021-05-15	02:00:00	2536.77	8.16	61.69	20.74	55.79	165.26	213.79
##	4083	2021-05-15	03:00:00	2990.72	12.63	78.83	60.08	75.34	191.38	245.47
##	4084	2021-05-15	04:00:00	1268.39	6.31	59.63	141.62	123.98	100.47	128.89
##	4085	2021-05-15	05:00:00	1081.47	6.76	67.17	167.37	154.50	100.01	128.26
##	4086	2021-05-15	06:00:00	1001.36	5.03	63.75	203.13	150.68	108.13	137.74
##	4087	2021-05-15	07:00:00	774.38	2.65	41.13	205.99	96.32	92.27	135.69
##	4088	2021-05-15	08:00:00	627.52	1.87	30.16	194.55	69.62	76.46	127.65
##	4089	2021-05-15	09:00:00	594.14	1.62	30.85	194.55	73.43	73.93	125.66
##	4090	2021-05-15	10:00:00	594.14	1.57	31.53	194.55	79.16	73.79	125.12
##	4091	2021-05-15	11:00:00	634.19	1.62	34.96	200.27	84.88	76.86	128.39
##	4092	2021-05-15	12:00:00	687.60	1.26	40.44	197.41	88.69	78.39	129.29
##	4093	2021-05-15	13:00:00	2269.75	2.26	127.49	85.12	108.72	131.86	204.82
##	4094	2021-05-15	14:00:00	4753.11	28.61	189.19	1.52	133.51	241.59	361.11

##	4095	2021-05-15	15:00:00	6462.10	69.74	169.99	0.00	141.14	339.01	502.38
##	4096	2021-05-15	16:00:00	7904.05	98.35	163.14	0.00	156.40	437.68	633.27
##	4097	2021-05-15	17:00:00	9613.04	123.38	167.25	0.00	179.29	567.98	785.11
##	4098	2021-05-15	18:00:00	10360.72	125.17	169.99	0.00	185.01	649.22	866.56
##	4099	2021-05-15	19:00:00	9506.23	98.35	167.25	0.00	164.03	615.15	813.57
##	4100	2021-05-15	20:00:00	8544.92	72.42	163.14	0.00	150.68	580.85	769.08
##	4101	2021-05-15	21:00:00	7797.24	51.86	161.77	0.00	143.05	555.36	743.43
##	4102	2021-05-15	22:00:00	6622.31	37.10	146.69	0.00	125.89	498.14	684.50
##	4103	2021-05-15	23:00:00	5447.39	28.39	122.01	0.00	94.41	426.37	599.37
##	4104	2021-05-16	00:00:00	4592.90	27.05	98.71	0.00	71.53	369.68	520.48
##	4105	2021-05-16	01:00:00	4325.87	34.87	83.63	0.53	65.80	333.03	460.89
##	4106	2021-05-16	02:00:00	5180.36	59.90	90.48	5.90	82.97	359.62	483.44
##	4107	2021-05-16	03:00:00	5767.82	50.07	138.46	40.05	101.09	386.53	500.61
##	4108	2021-05-16	04:00:00	2029.42	10.39	91.85	158.79	183.11	175.58	230.33
##	4109	2021-05-16	05:00:00	1762.39	8.27	83.63	231.74	221.25	181.89	232.88
##	4110	2021-05-16	06:00:00	1482.01	4.02	55.52	337.60	211.72	196.41	244.59
##	4111	2021-05-16	07:00:00	907.90	1.23	19.02	340.46	106.81	145.99	179.17
##	4112	2021-05-16	08:00:00	727.65	0.81	12.17	308.99	61.99	110.03	135.23
##	4113	2021-05-16	09:00:00	694.28	0.80	12.17	297.55	51.98	95.95	117.54
##	4114	2021-05-16	10:00:00	687.60	0.73	13.02	277.52	44.82	85.05	104.46
##	4115	2021-05-16	11:00:00	707.63	0.67	15.94	248.91	41.49	75.50	95.33
##	4116	2021-05-16	12:00:00	720.98	0.48	20.05	214.58	40.53	67.51	90.74
##	4117	2021-05-16	13:00:00	1228.33	0.23	45.24	153.07	53.41	79.55	115.33
##	4118	2021-05-16	14:00:00	1949.31	0.01	63.06	92.98	70.57	107.22	160.81
##	4119	2021-05-16	15:00:00	2349.85	0.00	65.12	66.52	80.11	128.34	193.67
##	4120	2021-05-16	16:00:00	2483.37	0.00	62.38	63.66	80.11	141.57	213.23
##	4121	2021-05-16	17:00:00	2696.99	0.00	66.49	57.22	78.20	159.40	237.38
##	4122	2021-05-16	18:00:00	2696.99	0.00	69.23	49.35	72.48	164.31	244.14
##	4123	2021-05-16	19:00:00	2456.67	0.00	67.86	43.27	63.90	153.99	230.31
##	4124	2021-05-16	20:00:00	2403.26	0.00	65.80	36.84	65.80	156.00	230.91
##	4125	2021-05-16	21:00:00	2323.15	0.00	58.26	37.19	66.76	156.57	230.53
##	4126	2021-05-16	22:00:00	2189.64	0.00	52.09	39.34	66.76	151.73	225.70
##	4127	2021-05-16	23:00:00	2056.12	0.00	50.04	37.91	64.85	143.12	210.81
##	4128	2021-05-17	00:00:00	2002.72	0.01	52.09	30.76	62.94	135.32	191.80
##	4129	2021-05-17	01:00:00	2243.04	1.87	63.75	15.91	68.67	140.15	192.58
##	4130	2021-05-17	02:00:00	3231.05	20.79	87.05	6.35	94.41	183.15	248.12
##	4131	2021-05-17	03:00:00	4005.43	36.66	122.01	7.06	120.16	210.94	285.85
##	4132	2021-05-17	04:00:00	2269.75	7.60	132.98	29.33	152.59	123.26	188.00
##	4133	2021-05-17	05:00:00	2002.72	7.94	128.87	43.27	162.13	112.78	185.26
##	4134	2021-05-17	06:00:00	2082.82	10.73	131.61	60.08	179.29	121.52	200.08
##	4135	2021-05-17	07:00:00	1321.79	8.05	71.29	137.33	111.58	96.11	185.88
##	4136	2021-05-17	08:00:00	1028.06	3.35	45.93	205.99	81.06	97.61	190.26
##	4137	2021-05-17	09:00:00	1054.76	2.29	41.13	266.08	83.92	118.56	210.85
##	4138	2021-05-17	10:00:00	2590.18	4.64	108.30	257.49	116.35	206.59	321.51
##	4139	2021-05-17	11:00:00	5073.55	6.48	208.38	228.88	154.50	340.88	488.40
##	4140	2021-05-17	12:00:00	7263.18	6.65	312.57	157.36	179.29	461.14	633.79
##	4141	2021-05-17	13:00:00	9185.79	5.87	400.31	38.62	198.36	544.31	742.08
##	4142	2021-05-17	14:00:00	8117.68	14.08	323.53	0.58	165.94	453.46	635.29
##	4143	2021-05-17	15:00:00	4699.71	5.36	174.11	6.26	99.18	271.07	394.27
##	4144	2021-05-17	16:00:00	1214.98	0.00	36.67	83.69	31.95	115.72	165.32
##	4145	2021-05-17	17:00:00	974.66	0.00	27.42	69.38	25.99	99.26	135.21
##	4146	2021-05-17	18:00:00	867.84	0.00	26.39	63.66	23.60	88.42	116.39
##	4147	2021-05-17	19:00:00	720.98	0.00	22.62	62.94	19.79	78.05	99.67
##	4148	2021-05-17	20:00:00	660.90	0.00	19.71	61.51	19.31	73.62	93.24

##	4149	2021-05-17	21:00:00	627.52	0.00	17.82	60.80	20.03	72.60	92.46
##	4150	2021-05-17	22:00:00	607.49	0.00	16.45	66.52	20.74	75.45	96.37
##	4151	2021-05-17	23:00:00	600.82	0.00	15.59	70.81	21.22	77.51	96.17
##	4152	2021-05-18	00:00:00	607.49	0.00	16.45	67.23	22.41	71.81	86.15
##	4153	2021-05-18	01:00:00	667.57	0.04	21.94	52.93	26.23	60.93	72.90
##	4154	2021-05-18	02:00:00	787.74	1.16	29.47	34.33	30.52	49.07	61.11
##	4155	2021-05-18	03:00:00	794.41	3.80	29.13	32.54	31.47	38.27	49.67
##	4156	2021-05-18	04:00:00	674.25	2.74	22.96	65.09	26.46	38.57	49.25
##	4157	2021-05-18	05:00:00	627.52	1.93	19.02	103.00	23.84	46.82	56.39
##	4158	2021-05-18	06:00:00	587.46	1.52	15.59	130.18	21.22	49.04	56.92
##	4159	2021-05-18	07:00:00	554.09	1.10	15.08	133.04	19.31	43.91	50.12
##	4160	2021-05-18	08:00:00	574.11	1.45	17.99	124.45	22.17	37.13	42.83
##	4161	2021-05-18	09:00:00	634.19	1.82	22.62	113.01	27.18	33.54	39.58
##	4162	2021-05-18	10:00:00	707.63	2.04	28.45	98.71	31.95	33.02	39.97
##	4163	2021-05-18	11:00:00	814.44	2.12	36.67	83.69	36.72	35.16	43.32
##	4164	2021-05-18	12:00:00	974.66	1.79	49.35	64.37	43.87	40.34	50.36
##	4165	2021-05-18	13:00:00	1642.23	3.86	87.05	21.10	61.99	67.31	88.31
##	4166	2021-05-18	14:00:00	2777.10	27.49	104.19	0.18	85.83	123.20	165.87
##	4167	2021-05-18	15:00:00	3738.40	53.20	101.45	0.00	107.77	181.88	243.66
##	4168	2021-05-18	16:00:00	4005.43	61.69	98.71	0.00	125.89	204.53	269.12
##	4169	2021-05-18	17:00:00	3471.37	50.96	91.85	0.00	120.16	182.21	236.16
##	4170	2021-05-18	18:00:00	2563.48	31.29	82.25	0.00	90.60	137.95	175.76
##	4171	2021-05-18	19:00:00	1762.39	12.41	67.17	0.22	55.31	94.14	116.18
##	4172	2021-05-18	20:00:00	1428.60	3.97	56.21	1.86	39.10	76.29	92.90
##	4173	2021-05-18	21:00:00	1295.09	1.19	49.35	5.68	35.76	72.08	87.43
##	4174	2021-05-18	22:00:00	1295.09	0.69	47.98	7.87	38.15	75.73	91.49
##	4175	2021-05-18	23:00:00	1228.33	0.35	46.61	11.44	41.01	77.81	92.51
##	4176	2021-05-19	00:00:00	1148.22	0.22	45.93	15.02	44.35	78.70	92.15
##	4177	2021-05-19	01:00:00	1268.39	1.31	52.78	11.80	55.31	86.06	101.44
##	4178	2021-05-19	02:00:00	1789.09	11.62	65.80	4.29	74.39	111.40	133.87
##	4179	2021-05-19	03:00:00	2136.23	21.01	75.40	6.97	87.74	125.56	150.26
##	4180	2021-05-19	04:00:00	1735.69	7.49	76.77	23.60	91.55	109.57	128.28
##	4181	2021-05-19	05:00:00	1428.60	3.52	60.32	55.08	82.97	100.59	115.44
##	4182	2021-05-19	06:00:00	1214.98	2.49	49.35	72.96	74.39	89.15	100.41
##	4183	2021-05-19	07:00:00	1081.47	1.17	47.30	75.82	72.48	79.68	88.31
##	4184	2021-05-19	08:00:00	1068.12	1.06	48.67	77.96	75.34	81.62	89.81
##	4185	2021-05-19	09:00:00	1094.82	1.22	50.04	82.25	78.20	88.77	96.90
##	4186	2021-05-19	10:00:00	1108.17	0.29	52.09	75.10	77.25	93.35	101.33
##	4187	2021-05-19	11:00:00	1148.22	0.07	50.04	62.23	73.43	92.86	100.47
##	4188	2021-05-19	12:00:00	1188.28	0.02	47.30	48.64	64.85	89.11	96.18
##	4189	2021-05-19	13:00:00	1108.17	0.01	40.78	37.19	49.59	69.27	76.56
##	4190	2021-05-19	14:00:00	1068.12	0.01	37.70	30.04	43.39	55.68	64.76
##	4191	2021-05-19	15:00:00	1068.12	0.02	37.36	27.90	42.92	52.15	62.40
##	4192	2021-05-19	16:00:00	1001.36	0.01	35.30	28.61	41.49	49.10	58.65
##	4193	2021-05-19	17:00:00	894.55	0.01	31.53	30.76	36.72	44.26	51.83
##	4194	2021-05-19	18:00:00	761.03	0.00	28.45	31.83	31.47	35.49	40.27
##	4195	2021-05-19	19:00:00	627.52	0.00	23.31	35.05	27.42	26.05	28.81
##	4196	2021-05-19	20:00:00	620.84	0.00	18.68	31.11	25.03	25.92	28.57
##	4197	2021-05-19	21:00:00	700.95	0.01	17.65	21.99	24.32	33.36	36.19
##	4198	2021-05-19	22:00:00	734.33	0.01	17.82	22.35	23.84	35.73	38.87
##	4199	2021-05-19	23:00:00	660.90	0.00	16.79	30.40	23.37	28.36	31.50
##	4200	2021-05-20	00:00:00	574.11	0.00	16.45	36.48	23.13	20.75	23.95
##	4201	2021-05-20	01:00:00	574.11	0.01	19.02	35.41	24.32	19.09	24.21
##	4202	2021-05-20	02:00:00	734.33	0.14	27.42	28.97	30.52	27.10	36.65

##	4203	2021-05-20	03:00:00	934.60	0.78	35.99	26.11	37.19	45.18	58.71
##	4204	2021-05-20	04:00:00	1108.17	2.77	40.10	41.49	49.11	103.63	119.69
##	4205	2021-05-20	05:00:00	1228.33	3.13	37.36	86.55	63.90	204.80	222.25
##	4206	2021-05-20	06:00:00	1201.63	2.24	26.73	150.20	61.99	236.79	252.12
##	4207	2021-05-20	07:00:00	988.01	1.31	15.77	185.97	44.35	180.67	191.53
##	4208	2021-05-20	08:00:00	867.84	1.05	12.68	200.27	37.19	143.77	153.16
##	4209	2021-05-20	09:00:00	801.09	0.99	12.17	208.86	34.33	125.69	134.90
##	4210	2021-05-20	10:00:00	907.90	1.54	19.54	208.86	40.05	124.63	136.43
##	4211	2021-05-20	11:00:00	1174.93	2.35	34.96	194.55	50.07	131.34	147.87
##	4212	2021-05-20	12:00:00	1575.47	2.68	59.63	155.93	64.85	135.72	158.31
##	4213	2021-05-20	13:00:00	2323.15	1.66	94.59	90.12	82.02	158.13	193.04
##	4214	2021-05-20	14:00:00	3417.97	1.12	124.75	21.64	93.46	205.21	260.74
##	4215	2021-05-20	15:00:00	4219.06	15.65	126.12	0.29	93.46	240.57	313.04
##	4216	2021-05-20	16:00:00	5767.82	59.90	119.27	0.00	77.25	316.37	425.65
##	4217	2021-05-20	17:00:00	7156.37	101.92	108.30	0.00	67.71	394.96	531.09
##	4218	2021-05-20	18:00:00	7476.81	121.59	97.33	0.00	58.17	414.48	548.70
##	4219	2021-05-20	19:00:00	6782.53	116.23	86.37	0.00	43.39	373.37	480.61
##	4220	2021-05-20	20:00:00	5821.23	91.20	73.34	0.00	32.42	325.65	411.57
##	4221	2021-05-20	21:00:00	4699.71	60.80	61.69	0.00	27.66	271.43	339.83
##	4222	2021-05-20	22:00:00	2910.61	16.54	65.12	0.02	33.85	179.82	218.81
##	4223	2021-05-20	23:00:00	2563.48	10.95	59.63	0.04	29.33	156.28	191.47
##	4224	2021-05-21	00:00:00	2403.26	13.08	53.47	0.02	27.90	143.49	177.69
##	4225	2021-05-21	01:00:00	2536.77	24.14	49.35	0.39	33.38	142.20	179.61
##	4226	2021-05-21	02:00:00	3257.75	50.07	52.78	2.03	48.16	164.81	212.98
##	4227	2021-05-21	03:00:00	3952.03	71.53	71.29	2.71	68.67	187.81	243.20
##	4228	2021-05-21	04:00:00	1949.31	21.68	111.04	13.05	186.92	163.63	203.88
##	4229	2021-05-21	05:00:00	1562.12	30.85	131.61	21.28	274.66	169.66	214.43
##	4230	2021-05-21	06:00:00	1308.44	29.06	128.87	38.62	274.66	157.68	199.64
##	4231	2021-05-21	07:00:00	961.30	14.75	67.17	133.04	165.94	126.53	157.17
##	4232	2021-05-21	08:00:00	881.20	3.86	38.39	237.47	108.72	131.52	155.24
##	4233	2021-05-21	09:00:00	881.20	1.98	27.08	297.55	87.74	138.97	159.98
##	4234	2021-05-21	10:00:00	1054.76	1.98	32.22	317.57	79.16	150.85	173.95
##	4235	2021-05-21	11:00:00	1388.55	2.60	51.41	294.69	78.20	162.64	191.35
##	4236	2021-05-21	12:00:00	1735.69	2.68	77.46	231.74	79.16	163.37	198.18
##	4237	2021-05-21	13:00:00	2349.85	1.37	111.04	145.91	82.97	175.00	220.67
##	4238	2021-05-21	14:00:00	3231.05	0.07	130.24	69.38	81.06	206.92	270.16
##	4239	2021-05-21	15:00:00	3738.40	0.01	131.61	30.04	73.43	230.34	306.00
##	4240	2021-05-21	16:00:00	4005.43	1.54	124.75	10.01	61.99	242.18	326.88
##	4241	2021-05-21	17:00:00	4219.06	10.95	115.16	0.50	54.36	262.07	353.71
##	4242	2021-05-21	18:00:00	4272.46	19.67	105.56	0.03	45.78	266.79	352.19
##	4243	2021-05-21	19:00:00	3738.40	15.65	94.59	0.07	32.42	239.55	306.20
##	4244	2021-05-21	20:00:00	2990.72	5.20	77.46	1.07	24.08	208.67	259.60
##	4245	2021-05-21	21:00:00	2403.26	0.75	59.63	7.51	20.74	185.87	228.60
##	4246	2021-05-21	22:00:00	2189.64	0.47	50.04	9.12	20.27	183.90	225.99
##	4247	2021-05-21	23:00:00	2323.15	2.18	47.98	2.86	21.94	199.79	245.95
##	4248	2021-05-22	00:00:00	2510.07	6.37	48.67	0.69	26.23	219.12	270.29
##	4249	2021-05-22	01:00:00	2990.72	17.66	53.47	0.94	36.24	249.64	309.95
##	4250	2021-05-22	02:00:00	4325.87	49.17	69.92	6.53	51.50	319.60	401.93
##	4251	2021-05-22	03:00:00	5340.58	55.88	115.16	31.83	63.90	388.71	481.77
##	4252	2021-05-22	04:00:00	1762.39	6.43	58.26	175.95	91.55	209.15	252.28
##	4253	2021-05-22	05:00:00	1668.93	3.91	46.61	274.66	96.32	229.13	272.29
##	4254	2021-05-22	06:00:00	1869.20	2.15	37.70	423.43	115.40	295.83	341.00
##	4255	2021-05-22	07:00:00	1228.33	1.24	21.94	400.54	91.55	216.15	265.72
##	4256	2021-05-22	08:00:00	988.01	0.88	16.79	389.10	74.39	186.01	243.27

##	4257	2021-05-22	09:00:00	1014.71	0.80	18.85	417.71	81.06	200.94	261.48
##	4258	2021-05-22	10:00:00	2269.75	2.65	71.97	377.66	93.46	287.05	365.28
##	4259	2021-05-22	11:00:00	4325.87	3.58	152.17	371.93	120.16	453.17	558.41
##	4260	2021-05-22	12:00:00	6515.50	2.63	249.51	360.49	165.94	637.06	766.54
##	4261	2021-05-22	13:00:00	8758.55	0.89	337.24	288.96	228.88	834.24	986.51
##	4262	2021-05-22	14:00:00	10574.34	0.04	372.89	140.19	278.47	1013.78	1192.18
##	4263	2021-05-22	15:00:00	10681.15	0.01	389.34	38.98	263.21	969.74	1164.52
##	4264	2021-05-22	16:00:00	9506.23	3.30	361.92	3.53	213.62	762.38	950.90
##	4265	2021-05-22	17:00:00	7690.43	11.51	285.15	0.18	150.68	535.27	706.24
##	4266	2021-05-22	18:00:00	5233.76	14.98	186.44	0.29	80.11	308.15	439.77
##	4267	2021-05-22	19:00:00	1428.60	0.00	54.15	36.84	19.31	88.33	167.86
##	4268	2021-05-22	20:00:00	841.14	0.00	29.13	43.27	14.66	69.16	149.79
##	4269	2021-05-22	21:00:00	700.95	0.00	22.28	43.27	14.90	67.47	146.31
##	4270	2021-05-22	22:00:00	667.57	0.00	21.42	37.19	15.97	66.35	137.73
##	4271	2021-05-22	23:00:00	654.22	0.01	21.94	30.04	16.69	63.57	128.56
##	4272	2021-05-23	00:00:00	654.22	0.02	23.65	25.39	17.88	59.78	121.45
##	4273	2021-05-23	01:00:00	781.06	0.80	29.47	19.85	22.89	62.00	127.95
##	4274	2021-05-23	02:00:00	1081.47	7.15	36.67	19.67	30.99	72.53	150.33
##	4275	2021-05-23	03:00:00	1255.04	11.06	43.53	32.19	36.72	77.52	161.81
##	4276	2021-05-23	04:00:00	1001.36	7.10	37.01	69.38	40.05	70.37	154.79
##	4277	2021-05-23	05:00:00	947.95	5.09	31.87	133.04	45.30	78.41	162.31
##	4278	2021-05-23	06:00:00	921.25	2.63	24.68	226.02	50.07	99.66	182.62
##	4279	2021-05-23	07:00:00	720.98	1.23	13.88	251.77	35.29	94.06	177.96
##	4280	2021-05-23	08:00:00	687.60	1.02	12.68	266.08	28.37	86.29	168.85
##	4281	2021-05-23	09:00:00	707.63	0.99	13.88	280.38	27.90	84.28	163.29
##	4282	2021-05-23	10:00:00	1001.36	1.63	28.10	274.66	33.85	94.38	175.66
##	4283	2021-05-23	11:00:00	1335.14	2.43	45.93	237.47	39.10	103.20	188.61
##	4284	2021-05-23	12:00:00	1522.06	2.79	63.75	164.51	39.10	98.85	188.29
##	4285	2021-05-23	13:00:00	1695.63	1.55	78.14	91.55	39.10	97.51	191.78
##	4286	2021-05-23	14:00:00	1735.69	0.06	74.71	50.07	38.15	97.86	194.48
##	4287	2021-05-23	15:00:00	1602.17	0.00	61.69	35.41	33.85	94.85	189.12
##	4288	2021-05-23	16:00:00	1562.12	0.04	56.89	25.03	32.42	96.66	188.52
##	4289	2021-05-23	17:00:00	1789.09	0.98	63.06	9.12	36.24	109.08	203.12
##	4290	2021-05-23	18:00:00	1842.50	3.27	61.01	2.39	35.76	112.90	203.74
##	4291	2021-05-23	19:00:00	1535.42	2.01	52.78	3.93	29.80	100.57	176.79
##	4292	2021-05-23	20:00:00	1308.44	0.64	45.24	8.94	29.09	93.38	155.93
##	4293	2021-05-23	21:00:00	1161.58	0.15	38.73	15.38	28.85	89.77	140.77
##	4294	2021-05-23	22:00:00	1081.47	0.06	34.27	19.67	28.13	87.24	129.76
##	4295	2021-05-23	23:00:00	1054.76	0.06	32.56	20.92	28.13	87.02	123.59
##	4296	2021-05-24	00:00:00	1081.47	0.09	33.59	20.21	29.56	87.52	119.90
##	4297	2021-05-24	01:00:00	1295.09	1.51	40.10	16.45	35.76	94.44	126.76
##	4298	2021-05-24	02:00:00	1762.39	10.95	46.61	21.64	45.78	111.50	151.45
##	4299	2021-05-24	03:00:00	1949.31	14.75	53.47	50.78	51.98	119.84	163.43
##	4300	2021-05-24	04:00:00	1428.60	6.59	39.76	123.02	52.93	102.65	136.61
##	4301	2021-05-24	05:00:00	1188.28	3.10	27.08	197.41	49.59	106.13	137.08
##	4302	2021-05-24	06:00:00	974.66	1.82	18.68	237.47	43.39	100.88	129.49
##	4303	2021-05-24	07:00:00	640.87	0.99	9.17	205.99	22.41	66.69	89.63
##	4304	2021-05-24	08:00:00	580.79	0.96	8.48	197.41	19.31	61.19	84.21
##	4305	2021-05-24	09:00:00	567.44	1.03	9.17	188.83	19.55	58.57	81.93
##	4306	2021-05-24	10:00:00	821.11	2.29	20.91	181.68	28.37	67.18	93.98
##	4307	2021-05-24	11:00:00	1188.28	3.35	37.01	178.81	36.72	80.88	113.05
##	4308	2021-05-24	12:00:00	1548.77	3.97	57.58	145.91	41.96	89.47	126.27
##	4309	2021-05-24	13:00:00	2002.72	2.46	80.88	92.98	50.55	104.29	149.84
##	4310	2021-05-24	14:00:00	2323.15	0.11	85.00	52.21	57.22	120.68	176.29

##	4311	2021-05-24	15:00:00	2349.85	0.00	74.03	39.34	57.70	129.36	190.05
##	4312	2021-05-24	16:00:00	2296.45	0.00	67.17	39.70	57.70	133.72	194.58
##	4313	2021-05-24	17:00:00	2109.53	0.00	58.26	47.92	54.84	127.25	183.59
##	4314	2021-05-24	18:00:00	1562.12	0.00	43.87	65.80	42.44	99.35	143.01
##	4315	2021-05-24	19:00:00	1028.06	0.00	29.13	85.12	30.99	72.40	101.93
##	4316	2021-05-24	20:00:00	907.90	0.00	24.33	89.41	29.09	67.40	92.63
##	4317	2021-05-24	21:00:00	894.55	0.00	23.31	87.26	30.28	67.36	91.50
##	4318	2021-05-24	22:00:00	894.55	0.00	22.62	85.12	30.52	67.04	90.45
##	4319	2021-05-24	23:00:00	881.20	0.00	22.28	85.12	30.99	64.99	87.09
##	4320	2021-05-25	00:00:00	894.55	0.00	23.65	83.69	32.42	63.05	83.99
##	4321	2021-05-25	01:00:00	1028.06	0.30	30.50	76.53	37.67	65.24	87.86
##	4322	2021-05-25	02:00:00	1375.20	4.14	42.16	70.10	47.68	76.12	105.95
##	4323	2021-05-25	03:00:00	1522.06	8.05	47.30	87.98	55.31	79.66	112.46
##	4324	2021-05-25	04:00:00	1174.93	5.36	36.33	138.76	55.79	67.55	93.50
##	4325	2021-05-25	05:00:00	1014.71	3.05	26.73	200.27	52.93	74.12	97.61
##	4326	2021-05-25	06:00:00	834.47	1.82	19.19	240.33	47.21	71.65	91.45
##	4327	2021-05-25	07:00:00	587.46	1.15	11.31	223.16	28.37	49.92	65.98
##	4328	2021-05-25	08:00:00	514.03	1.16	10.28	200.27	22.65	42.57	60.56
##	4329	2021-05-25	09:00:00	500.68	1.24	10.80	188.83	21.94	40.23	60.42
##	4330	2021-05-25	10:00:00	774.38	2.54	22.96	180.24	31.47	48.97	72.67
##	4331	2021-05-25	11:00:00	1148.22	3.63	39.07	177.38	39.58	62.51	91.38
##	4332	2021-05-25	12:00:00	1495.36	4.19	58.26	147.34	43.87	71.79	104.30
##	4333	2021-05-25	13:00:00	2162.93	3.52	89.11	84.40	53.88	93.76	136.86
##	4334	2021-05-25	14:00:00	2990.72	0.82	112.41	21.64	68.67	131.78	194.37
##	4335	2021-05-25	15:00:00	3417.97	7.26	104.19	1.68	76.29	161.27	239.53
##	4336	2021-05-25	16:00:00	4058.84	23.47	93.22	0.06	87.74	201.48	295.62
##	4337	2021-05-25	17:00:00	4859.92	42.92	90.48	0.00	100.14	253.57	366.46
##	4338	2021-05-25	18:00:00	4806.52	48.28	89.11	0.00	91.55	250.25	361.67
##	4339	2021-05-25	19:00:00	3952.03	39.34	84.31	0.00	71.53	198.08	291.46
##	4340	2021-05-25	20:00:00	3471.37	33.53	76.77	0.00	64.85	176.65	259.49
##	4341	2021-05-25	21:00:00	3337.86	32.19	67.86	0.00	64.85	175.91	254.74
##	4342	2021-05-25	22:00:00	3231.05	30.40	62.38	0.00	64.85	179.67	258.29
##	4343	2021-05-25	23:00:00	3391.27	33.98	58.26	0.00	65.80	197.86	278.25
##	4344	2021-05-26	00:00:00	3791.81	46.05	54.84	0.00	65.80	230.38	313.60
##	4345	2021-05-26	01:00:00	4646.30	75.10	51.41	0.26	73.43	284.67	381.14
##	4346	2021-05-26	02:00:00	6942.75	146.63	59.63	2.21	101.09	403.16	539.92
##	4347	2021-05-26	03:00:00	9292.60	187.76	128.87	10.46	125.89	529.78	696.55
##	4348	2021-05-26	04:00:00	5020.14	33.98	149.43	105.86	112.53	334.12	417.00
##	4349	2021-05-26	05:00:00	4325.87	9.05	116.53	320.44	125.89	410.34	487.46
##	4350	2021-05-26	06:00:00	3685.00	2.63	63.06	566.48	133.51	505.67	577.97
##	4351	2021-05-26	07:00:00	1735.69	1.34	28.79	486.37	100.14	251.07	288.85
##	4352	2021-05-26	08:00:00	1188.28	1.23	23.31	434.88	80.11	172.38	199.94
##	4353	2021-05-26	09:00:00	1028.06	1.26	23.65	400.54	73.43	143.49	167.49
##	4354	2021-05-26	10:00:00	1668.93	3.16	53.47	331.88	73.43	147.90	181.85
##	4355	2021-05-26	11:00:00	3044.13	5.70	106.93	288.96	83.92	200.16	255.15
##	4356	2021-05-26	12:00:00	4539.49	6.93	174.11	231.74	97.28	264.99	341.19
##	4357	2021-05-26	13:00:00	6675.72	6.31	260.47	107.29	119.21	363.79	474.63
##	4358	2021-05-26	14:00:00	8651.73	19.89	301.60	5.32	141.14	467.16	626.54
##	4359	2021-05-26	15:00:00	9078.98	52.75	249.51	0.00	148.77	502.88	692.22
##	4360	2021-05-26	16:00:00	9506.23	71.53	230.31	0.00	156.40	553.11	762.95
##	4361	2021-05-26	17:00:00	10360.72	90.30	233.05	0.00	167.85	631.89	867.96
##	4362	2021-05-26	18:00:00	10360.72	105.50	227.57	0.00	158.31	638.57	874.88
##	4363	2021-05-26	19:00:00	8865.36	97.45	211.12	0.00	125.89	530.43	724.58
##	4364	2021-05-26	20:00:00	7263.18	79.57	189.19	0.00	98.23	419.45	573.65

##	4365	2021-05-26	21:00:00	6034.85	64.37	165.88	0.00	82.97	350.61	476.22
##	4366	2021-05-26	22:00:00	5180.36	54.09	141.20	0.00	72.48	305.19	413.02
##	4367	2021-05-26	23:00:00	4699.71	50.07	117.90	0.00	62.94	288.08	385.86
##	4368	2021-05-27	00:00:00	4646.30	52.75	101.45	0.00	57.70	290.50	384.36
##	4369	2021-05-27	01:00:00	5340.58	76.00	91.85	0.48	63.90	335.50	441.54
##	4370	2021-05-27	02:00:00	7797.24	141.26	105.56	3.98	94.41	474.98	615.84
##	4371	2021-05-27	03:00:00	10253.91	162.72	205.64	19.67	127.79	646.58	806.76
##	4372	2021-05-27	04:00:00	4539.49	30.85	180.96	123.02	217.44	353.60	414.65
##	4373	2021-05-27	05:00:00	4325.87	15.42	175.48	286.10	282.29	456.68	514.54
##	4374	2021-05-27	06:00:00	4325.87	5.53	124.75	577.93	301.36	644.68	704.13
##	4375	2021-05-27	07:00:00	2910.61	1.72	51.41	698.09	228.88	537.82	581.95
##	4376	2021-05-27	08:00:00	2483.37	0.96	33.24	766.75	196.46	518.81	559.86
##	4377	2021-05-27	09:00:00	2403.26	0.80	32.22	801.09	188.83	521.81	564.21
##	4378	2021-05-27	10:00:00	2376.56	0.75	36.33	789.64	177.38	501.19	544.94
##	4379	2021-05-27	11:00:00	2563.48	0.73	52.09	778.20	192.64	514.48	560.03
##	4380	2021-05-27	12:00:00	2883.91	0.52	70.60	743.87	204.09	520.84	568.65
##	4381	2021-05-27	13:00:00	5928.04	0.36	165.88	457.76	202.18	666.79	752.71
##	4382	2021-05-27	14:00:00	9292.60	0.04	244.02	161.65	186.92	879.13	1013.49
##	4383	2021-05-27	15:00:00	10681.15	0.11	274.18	33.26	156.40	967.50	1120.43
##	4384	2021-05-27	16:00:00	9933.47	6.09	235.80	1.43	118.26	899.51	1048.66
##	4385	2021-05-27	17:00:00	8544.92	15.20	183.70	0.08	91.55	769.02	908.81
##	4386	2021-05-27	18:00:00	6729.13	15.87	148.06	0.27	67.71	616.67	732.20
##	4387	2021-05-27	19:00:00	4539.49	4.25	115.16	2.01	42.44	421.15	496.63
##	4388	2021-05-27	20:00:00	3524.78	5.20	89.11	1.11	32.90	311.51	374.92
##	4389	2021-05-27	21:00:00	2964.02	6.65	72.66	0.55	30.28	256.71	317.03
##	4390	2021-05-27	22:00:00	2803.80	10.28	62.38	0.14	38.15	235.94	297.94
##	4391	2021-05-27	23:00:00	2883.91	16.54	58.95	0.01	53.88	240.65	310.48
##	4392	2021-05-28	00:00:00	3177.64	26.38	58.95	0.00	68.67	263.40	342.07
##	4393	2021-05-28	01:00:00	3791.81	44.70	60.32	0.53	78.20	305.08	396.50
##	4394	2021-05-28	02:00:00	5126.95	84.04	67.17	4.16	83.92	362.75	472.25
##	4395	2021-05-28	03:00:00	6034.85	91.20	105.56	17.52	71.53	399.53	503.52
##	4396	2021-05-28	04:00:00	1321.79	2.96	31.19	194.55	46.25	155.44	178.01
##	4397	2021-05-28	05:00:00	1041.41	1.75	20.56	251.77	46.73	145.30	165.74
##	4398	2021-05-28	06:00:00	1014.71	1.33	17.65	294.69	50.55	158.00	179.38
##	4399	2021-05-28	07:00:00	894.55	1.03	14.22	303.27	44.35	147.96	169.47
##	4400	2021-05-28	08:00:00	847.82	0.98	13.88	306.13	39.58	139.35	160.76
##	4401	2021-05-28	09:00:00	834.47	0.99	14.91	306.13	38.15	132.29	154.32
##	4402	2021-05-28	10:00:00	847.82	1.12	18.34	297.55	38.15	123.29	147.20
##	4403	2021-05-28	11:00:00	961.30	1.40	28.10	283.24	43.87	119.90	147.63
##	4404	2021-05-28	12:00:00	1121.52	1.43	43.87	254.63	52.45	116.67	148.52
##	4405	2021-05-28	13:00:00	1869.20	0.89	87.74	191.69	72.48	140.32	183.92
##	4406	2021-05-28	14:00:00	2964.02	0.05	120.64	108.72	94.41	180.20	240.87
##	4407	2021-05-28	15:00:00	3364.56	0.00	119.27	60.80	94.41	194.13	265.12
##	4408	2021-05-28	16:00:00	2750.40	0.00	89.11	55.79	64.85	173.44	237.42
##	4409	2021-05-28	17:00:00	2189.64	0.00	67.86	56.51	42.44	152.74	204.32
##	4410	2021-05-28	18:00:00	1762.39	0.00	55.52	57.94	33.38	135.33	173.99
##	4411	2021-05-28	19:00:00	1214.98	0.00	35.30	89.41	29.56	112.71	136.27
##	4412	2021-05-28	20:00:00	934.60	0.00	22.28	95.84	24.80	103.19	120.50
##	4413	2021-05-28	21:00:00	841.14	0.00	17.31	91.55	21.70	99.91	115.46
##	4414	2021-05-28	22:00:00	801.09	0.00	15.59	87.98	21.46	97.52	111.97
##	4415	2021-05-28	23:00:00	754.36	0.00	14.91	77.25	20.74	81.83	94.08
##	4416	2021-05-29	00:00:00	694.28	0.00	15.42	59.37	19.79	53.26	62.56
##	4417	2021-05-29	01:00:00	680.92	0.16	18.51	43.99	21.46	33.32	41.64
##	4418	2021-05-29	02:00:00	754.36	2.12	21.59	41.13	24.80	28.93	38.29

##	4419	2021-05-29	03:00:00	787.74	3.86	21.42	62.94	27.42	30.66	40.33
##	4420	2021-05-29	04:00:00	687.60	2.60	16.28	108.72	27.42	34.47	43.19
##	4421	2021-05-29	05:00:00	660.90	1.58	12.51	157.36	27.90	45.55	55.03
##	4422	2021-05-29	06:00:00	634.19	1.08	10.11	191.69	27.18	54.52	65.90
##	4423	2021-05-29	07:00:00	580.79	0.82	8.05	197.41	22.41	56.99	78.46
##	4424	2021-05-29	08:00:00	554.09	0.80	8.14	203.13	21.70	60.79	93.92
##	4425	2021-05-29	09:00:00	547.41	0.84	9.17	208.86	22.89	64.39	106.77
##	4426	2021-05-29	10:00:00	554.09	0.91	11.31	205.99	24.56	66.65	115.80
##	4427	2021-05-29	11:00:00	587.46	1.08	16.79	200.27	30.52	68.17	120.23
##	4428	2021-05-29	12:00:00	647.54	1.03	25.02	180.24	38.62	67.55	117.52
##	4429	2021-05-29	13:00:00	867.84	0.49	40.10	147.34	48.64	72.21	116.74
##	4430	2021-05-29	14:00:00	1108.17	0.02	43.18	118.73	49.11	80.88	122.88
##	4431	2021-05-29	15:00:00	1134.87	0.00	36.67	107.29	45.30	84.69	127.45
##	4432	2021-05-29	16:00:00	1028.06	0.00	29.47	98.71	38.15	79.97	117.32
##	4433	2021-05-29	17:00:00	921.25	0.00	27.08	85.12	31.95	72.77	104.39
##	4434	2021-05-29	18:00:00	794.41	0.00	23.65	83.69	26.46	66.55	88.77
##	4435	2021-05-29	19:00:00	654.22	0.00	17.65	97.28	23.84	67.63	80.84
##	4436	2021-05-29	20:00:00	634.19	0.00	14.57	105.86	23.37	75.84	87.06
##	4437	2021-05-29	21:00:00	640.87	0.00	13.37	103.00	22.41	80.57	91.56
##	4438	2021-05-29	22:00:00	654.22	0.00	13.71	94.41	22.17	83.26	94.13
##	4439	2021-05-29	23:00:00	674.25	0.00	14.40	86.55	22.41	84.39	95.13
##	4440	2021-05-30	00:00:00	700.95	0.00	15.77	77.25	22.41	82.69	93.08
##	4441	2021-05-30	01:00:00	767.71	0.11	20.05	62.94	24.32	75.18	86.06
##	4442	2021-05-30	02:00:00	894.55	1.79	26.05	51.50	28.61	65.81	78.58
##	4443	2021-05-30	03:00:00	947.95	4.14	27.42	65.80	32.90	56.54	70.46
##	4444	2021-05-30	04:00:00	841.14	3.63	23.65	108.72	35.76	50.42	65.50
##	4445	2021-05-30	05:00:00	781.06	2.88	21.94	163.08	45.30	55.48	73.63
##	4446	2021-05-30	06:00:00	747.68	2.32	22.62	226.02	62.94	70.28	90.62
##	4447	2021-05-30	07:00:00	647.54	1.51	17.65	266.08	64.85	83.02	117.65
##	4448	2021-05-30	08:00:00	600.82	1.10	14.22	277.52	56.27	88.01	134.64
##	4449	2021-05-30	09:00:00	594.14	1.02	14.05	277.52	49.59	86.70	137.76
##	4450	2021-05-30	10:00:00	614.17	1.01	15.77	266.08	44.35	84.18	139.08
##	4451	2021-05-30	11:00:00	680.92	1.08	21.94	260.35	47.21	85.76	144.49
##	4452	2021-05-30	12:00:00	767.71	0.96	33.24	243.19	55.79	87.78	151.05
##	4453	2021-05-30	13:00:00	1361.85	0.63	78.14	194.55	85.83	110.92	182.22
##	4454	2021-05-30	14:00:00	2243.04	0.04	119.27	124.45	120.16	148.97	230.92
##	4455	2021-05-30	15:00:00	2696.99	0.00	119.27	72.24	116.35	168.93	256.94
##	4456	2021-05-30	16:00:00	2403.26	0.00	82.94	58.65	75.34	152.79	234.76
##	4457	2021-05-30	17:00:00	1949.31	0.00	56.21	54.36	45.30	130.12	200.60
##	4458	2021-05-30	18:00:00	1668.93	0.00	47.30	46.49	32.42	112.57	170.77
##	4459	2021-05-30	19:00:00	1375.20	0.00	41.13	42.92	25.51	96.35	142.19
##	4460	2021-05-30	20:00:00	1241.68	0.00	37.70	40.05	25.03	90.47	129.84
##	4461	2021-05-30	21:00:00	1134.87	0.00	32.90	39.34	23.84	86.48	122.30
##	4462	2021-05-30	22:00:00	1068.12	0.00	29.82	38.62	23.60	84.75	118.94
##	4463	2021-05-30	23:00:00	1028.06	0.00	28.45	37.91	24.56	83.78	116.88
##	4464	2021-05-31	00:00:00	1014.71	0.00	29.13	36.48	26.23	83.95	116.38
##	4465	2021-05-31	01:00:00	1148.22	0.42	35.64	32.54	30.99	89.61	124.37
##	4466	2021-05-31	02:00:00	1575.47	5.92	47.98	30.04	41.49	106.56	148.86
##	4467	2021-05-31	03:00:00	1842.50	12.41	58.26	50.78	54.36	118.43	165.39
##	4468	2021-05-31	04:00:00	1308.44	8.16	50.72	111.58	78.20	103.19	150.02
##	4469	2021-05-31	05:00:00	1121.52	5.20	43.53	185.97	86.78	110.81	162.05
##	4470	2021-05-31	06:00:00	1014.71	2.68	31.87	283.24	85.83	132.15	187.52
##	4471	2021-05-31	07:00:00	814.44	1.19	20.05	294.69	60.08	124.44	203.43
##	4472	2021-05-31	08:00:00	720.98	0.99	16.62	268.94	43.87	111.38	211.25

##	4473	2021-05-31	09:00:00	700.95	0.94	16.97	263.21	39.10	108.66	216.80
##	4474	2021-05-31	10:00:00	1108.17	1.90	38.39	248.91	49.11	124.85	238.87
##	4475	2021-05-31	11:00:00	1842.50	3.13	74.71	211.72	61.04	147.99	267.25
##	4476	2021-05-31	12:00:00	2456.67	3.69	111.04	138.76	65.80	155.70	277.06
##	4477	2021-05-31	13:00:00	3364.56	3.35	154.91	51.50	80.11	180.05	308.87
##	4478	2021-05-31	14:00:00	4646.30	19.00	172.73	1.59	103.00	244.77	392.68
##	4479	2021-05-31	15:00:00	5661.01	45.60	154.91	0.00	123.98	321.58	487.36
##	4480	2021-05-31	16:00:00	6248.47	58.12	146.69	0.00	125.89	387.79	568.58
##	4481	2021-05-31	17:00:00	5874.63	53.64	128.87	0.00	98.23	375.29	546.36
##	4482	2021-05-31	18:00:00	4165.65	26.38	109.67	0.09	66.76	265.31	396.95
##	4483	2021-05-31	19:00:00	2029.42	0.75	78.14	9.12	38.62	136.29	221.83
##	4484	2021-05-31	20:00:00	1735.69	0.57	67.86	8.32	32.90	118.49	192.34
##	4485	2021-05-31	21:00:00	2216.34	2.99	77.46	1.61	39.58	151.26	227.79
##	4486	2021-05-31	22:00:00	3204.35	7.60	93.22	0.12	45.30	224.89	316.70
##	4487	2021-05-31	23:00:00	3685.00	12.41	93.22	0.01	44.35	268.13	368.18
##	4488	2021-06-01	00:00:00	3685.00	17.66	84.31	0.00	44.35	272.35	373.12
##	4489	2021-06-01	01:00:00	3791.81	31.74	76.08	0.64	52.93	279.21	385.39
##	4490	2021-06-01	02:00:00	4699.71	64.37	78.83	4.51	69.62	328.74	454.02
##	4491	2021-06-01	03:00:00	5554.20	75.10	113.79	17.35	79.16	376.50	518.01
##	4492	2021-06-01	04:00:00	2269.75	21.23	101.45	84.40	167.85	249.35	338.83
##	4493	2021-06-01	05:00:00	1708.98	10.73	82.25	173.09	160.22	227.98	304.16
##	4494	2021-06-01	06:00:00	1401.90	4.58	54.84	291.82	137.33	231.79	297.90
##	4495	2021-06-01	07:00:00	988.01	1.57	26.73	334.74	86.78	177.71	232.65
##	4496	2021-06-01	08:00:00	907.90	1.06	26.05	323.30	76.29	154.52	206.55
##	4497	2021-06-01	09:00:00	1028.06	0.80	35.99	323.30	98.23	166.83	218.33
##	4498	2021-06-01	10:00:00	1214.98	0.54	46.61	300.41	116.35	184.92	238.87
##	4499	2021-06-01	11:00:00	1482.01	0.51	60.32	260.35	115.40	193.23	253.12
##	4500	2021-06-01	12:00:00	1668.93	0.37	74.71	194.55	100.14	173.73	240.54
##	4501	2021-06-01	13:00:00	3524.78	11.18	160.40	52.21	96.32	219.08	318.86
##	4502	2021-06-01	14:00:00	6942.75	82.25	197.41	0.52	123.98	382.26	542.02
##	4503	2021-06-01	15:00:00	10147.09	160.93	197.41	0.00	162.13	601.85	820.55
##	4504	2021-06-01	16:00:00	11215.21	159.14	216.60	0.00	171.66	736.23	981.56
##	4505	2021-06-01	17:00:00	10253.91	126.96	197.41	0.00	133.51	710.81	948.44
##	4506	2021-06-01	18:00:00	8651.73	103.71	160.40	0.00	88.69	604.39	810.82
##	4507	2021-06-01	19:00:00	6622.31	76.00	127.49	0.00	51.98	466.49	625.78
##	4508	2021-06-01	20:00:00	5020.14	48.28	98.71	0.00	37.19	369.80	491.60
##	4509	2021-06-01	21:00:00	3685.00	23.47	76.77	0.04	30.99	305.81	397.29
##	4510	2021-06-01	22:00:00	2590.18	4.92	64.43	0.95	30.99	257.80	326.41
##	4511	2021-06-01	23:00:00	2696.99	8.16	60.32	0.25	32.42	267.20	336.02
##	4512	2021-06-02	00:00:00	3124.24	18.55	61.01	0.01	36.24	286.66	363.37
##	4513	2021-06-02	01:00:00	3738.40	41.13	58.95	0.38	45.30	300.37	390.27
##	4514	2021-06-02	02:00:00	4806.52	82.25	62.38	3.31	61.04	324.18	433.52
##	4515	2021-06-02	03:00:00	5393.98	95.67	97.33	14.31	71.53	322.52	438.76
##	4516	2021-06-02	04:00:00	1682.28	14.53	61.01	90.12	71.53	111.93	153.42
##	4517	2021-06-02	05:00:00	1441.96	6.65	49.35	177.38	76.29	124.73	160.26
##	4518	2021-06-02	06:00:00	1575.47	3.19	40.10	308.99	94.41	194.15	229.27
##	4519	2021-06-02	07:00:00	1535.42	1.50	28.10	429.15	99.18	250.52	284.24
##	4520	2021-06-02	08:00:00	1495.36	0.99	23.65	492.10	100.14	267.50	299.36
##	4521	2021-06-02	09:00:00	1482.01	0.88	24.68	514.98	102.04	271.86	302.67
##	4522	2021-06-02	10:00:00	1815.80	1.19	42.50	509.26	118.26	295.09	330.22
##	4523	2021-06-02	11:00:00	2536.77	1.45	76.08	480.65	146.87	359.78	404.52
##	4524	2021-06-02	12:00:00	3124.24	1.09	108.30	406.27	167.85	398.41	451.72
##	4525	2021-06-02	13:00:00	4753.11	0.69	178.22	220.30	173.57	467.14	553.06
##	4526	2021-06-02	14:00:00	7583.62	0.54	244.02	47.92	167.85	620.03	764.09

##	4527	2021-06-02	15:00:00	10040.28	22.58	260.47	0.08	162.13	790.38	984.17
##	4528	2021-06-02	16:00:00	11749.27	47.39	252.25	0.00	150.68	921.29	1150.12
##	4529	2021-06-02	17:00:00	12603.76	67.95	227.57	0.00	141.14	1001.09	1250.45
##	4530	2021-06-02	18:00:00	12496.95	82.25	200.15	0.00	123.98	1012.29	1257.99
##	4531	2021-06-02	19:00:00	11535.65	82.25	180.96	0.00	98.23	959.73	1179.12
##	4532	2021-06-02	20:00:00	10147.09	70.63	161.77	0.00	77.25	875.42	1066.02
##	4533	2021-06-02	21:00:00	8331.30	46.94	141.20	0.00	60.08	751.87	912.94
##	4534	2021-06-02	22:00:00	6835.94	31.29	120.64	0.00	51.50	661.56	799.58
##	4535	2021-06-02	23:00:00	6462.10	31.29	109.67	0.00	50.07	648.56	777.88
##	4536	2021-06-03	00:00:00	6729.13	36.21	108.30	0.00	50.07	679.57	810.45
##	4537	2021-06-03	01:00:00	7690.43	56.77	108.30	0.42	58.17	753.02	900.29
##	4538	2021-06-03	02:00:00	10467.53	123.38	122.01	2.48	86.78	925.96	1117.61
##	4539	2021-06-03	03:00:00	13885.50	166.30	205.64	10.73	115.40	1172.44	1401.09
##	4540	2021-06-03	04:00:00	4325.87	10.84	156.28	191.69	230.79	566.51	642.95
##	4541	2021-06-03	05:00:00	3337.86	8.94	149.43	308.99	312.81	531.59	601.42
##	4542	2021-06-03	06:00:00	2857.21	6.93	137.09	434.88	385.28	543.30	612.10
##	4543	2021-06-03	07:00:00	2029.42	3.21	78.83	537.87	347.14	502.40	557.45
##	4544	2021-06-03	08:00:00	1562.12	1.36	41.47	583.65	278.47	463.08	507.76
##	4545	2021-06-03	09:00:00	1388.55	0.99	36.33	583.65	251.77	431.16	472.29
##	4546	2021-06-03	10:00:00	1708.98	1.27	58.95	555.04	259.40	442.93	488.69
##	4547	2021-06-03	11:00:00	2483.37	1.51	105.56	492.10	274.66	479.58	535.92
##	4548	2021-06-03	12:00:00	3257.75	1.10	154.91	389.10	286.10	497.72	564.31
##	4549	2021-06-03	13:00:00	3845.22	0.37	175.48	274.66	278.47	509.85	587.15
##	4550	2021-06-03	14:00:00	4379.27	0.02	156.28	155.93	223.16	496.58	592.12
##	4551	2021-06-03	15:00:00	4592.90	0.00	132.98	86.55	162.13	470.81	584.17
##	4552	2021-06-03	16:00:00	5393.98	0.91	142.57	26.46	119.21	488.55	633.40
##	4553	2021-06-03	17:00:00	6782.53	22.13	142.57	0.09	103.00	559.72	744.64
##	4554	2021-06-03	18:00:00	7263.18	46.05	124.75	0.00	83.92	583.11	780.82
##	4555	2021-06-03	19:00:00	6835.94	56.33	108.30	0.00	62.94	556.33	735.44
##	4556	2021-06-03	20:00:00	6408.69	55.43	94.59	0.00	53.88	531.01	689.55
##	4557	2021-06-03	21:00:00	5821.23	46.05	84.31	0.00	51.98	502.37	638.62
##	4558	2021-06-03	22:00:00	5287.17	35.32	78.14	0.00	53.88	485.10	605.60
##	4559	2021-06-03	23:00:00	5126.95	31.74	74.71	0.00	54.84	491.45	604.46
##	4560	2021-06-04	00:00:00	5287.17	38.00	69.92	0.00	55.79	518.73	629.85
##	4561	2021-06-04	01:00:00	5981.45	62.59	65.80	0.21	62.94	567.01	689.02
##	4562	2021-06-04	02:00:00	8117.68	128.75	75.40	1.15	86.78	680.09	834.17
##	4563	2021-06-04	03:00:00	10681.15	193.12	123.38	3.09	110.63	788.38	969.96
##	4564	2021-06-04	04:00:00	3097.53	5.20	138.46	87.26	183.11	349.59	407.03
##	4565	2021-06-04	05:00:00	2696.99	8.38	128.87	143.05	223.16	323.59	378.09
##	4566	2021-06-04	06:00:00	2750.40	7.15	113.79	280.38	247.96	371.24	429.61
##	4567	2021-06-04	07:00:00	1708.98	3.49	64.43	389.10	211.72	327.26	369.96
##	4568	2021-06-04	08:00:00	1428.60	1.22	32.90	497.82	164.03	366.25	404.94
##	4569	2021-06-04	09:00:00	1415.25	0.82	28.10	543.59	152.59	389.43	428.21
##	4570	2021-06-04	10:00:00	1455.31	0.63	28.79	543.59	144.96	393.72	432.89
##	4571	2021-06-04	11:00:00	1548.77	0.43	32.22	543.59	139.24	402.23	442.72
##	4572	2021-06-04	12:00:00	1642.23	0.22	36.67	526.43	135.42	408.06	449.78
##	4573	2021-06-04	13:00:00	3738.40	0.26	134.35	308.99	137.33	501.16	575.32
##	4574	2021-06-04	14:00:00	6782.53	0.05	235.80	90.12	139.24	684.58	814.17
##	4575	2021-06-04	15:00:00	8758.55	6.26	285.15	5.28	135.42	822.95	990.96
##	4576	2021-06-04	16:00:00	9826.66	17.88	287.89	0.07	129.70	915.91	1099.35
##	4577	2021-06-04	17:00:00	10467.53	27.72	282.41	0.01	122.07	982.54	1173.81
##	4578	2021-06-04	18:00:00	10467.53	36.21	268.70	0.00	105.86	983.74	1165.83
##	4579	2021-06-04	19:00:00	9078.98	26.15	241.28	0.02	78.20	878.99	1029.69
##	4580	2021-06-04	20:00:00	7797.24	8.94	216.60	0.67	64.85	797.94	921.78

##	4581	2021-06-04	21:00:00	7476.81	1.79	202.89	3.89	68.67	791.84	903.46
##	4582	2021-06-04	22:00:00	7797.24	0.49	200.15	6.26	79.16	835.78	944.60
##	4583	2021-06-04	23:00:00	7583.62	1.93	189.19	2.59	83.92	835.70	943.58
##	4584	2021-06-05	00:00:00	6835.94	5.14	167.25	0.86	82.02	783.81	887.97
##	4585	2021-06-05	01:00:00	6835.94	20.56	156.28	1.48	88.69	788.23	900.77
##	4586	2021-06-05	02:00:00	9933.47	64.37	191.93	7.33	115.40	1013.16	1159.72
##	4587	2021-06-05	03:00:00	13885.50	54.99	282.41	55.08	127.79	1405.77	1579.32
##	4588	2021-06-05	04:00:00	3524.78	5.03	93.22	251.77	301.36	571.51	627.71
##	4589	2021-06-05	05:00:00	1895.90	3.05	49.35	308.99	186.92	317.00	354.08
##	4590	2021-06-05	06:00:00	1268.39	1.87	30.50	354.77	131.61	221.13	250.51
##	4591	2021-06-05	07:00:00	867.84	1.15	18.34	346.18	92.51	182.31	208.60
##	4592	2021-06-05	08:00:00	807.76	0.85	14.91	340.46	69.62	175.44	201.04
##	4593	2021-06-05	09:00:00	807.76	0.73	14.22	323.30	55.31	166.64	191.58
##	4594	2021-06-05	10:00:00	794.41	0.65	13.20	288.96	42.44	150.13	175.88
##	4595	2021-06-05	11:00:00	814.44	0.61	14.05	260.35	36.24	147.50	174.64
##	4596	2021-06-05	12:00:00	847.82	0.45	16.28	240.33	32.42	153.07	181.65
##	4597	2021-06-05	13:00:00	1228.33	0.36	39.07	177.38	33.38	158.00	194.20
##	4598	2021-06-05	14:00:00	1735.69	0.04	61.01	104.43	37.19	157.67	206.21
##	4599	2021-06-05	15:00:00	2029.42	0.00	73.34	56.51	39.58	150.15	207.77
##	4600	2021-06-05	16:00:00	2162.93	0.00	78.14	33.98	41.01	146.83	208.44
##	4601	2021-06-05	17:00:00	2189.64	0.02	77.46	23.96	41.01	146.60	209.17
##	4602	2021-06-05	18:00:00	2002.72	0.04	71.97	21.46	36.24	134.73	191.98
##	4603	2021-06-05	19:00:00	1869.20	0.60	69.23	11.27	29.56	124.44	177.12
##	4604	2021-06-05	20:00:00	2029.42	4.47	65.80	1.43	30.04	132.79	188.99
##	4605	2021-06-05	21:00:00	2376.56	13.19	61.69	0.05	35.29	154.11	218.81
##	4606	2021-06-05	22:00:00	2830.51	24.59	58.26	0.00	43.39	184.25	260.18
##	4607	2021-06-05	23:00:00	2830.51	29.50	49.35	0.00	40.05	188.13	264.85
##	4608	2021-06-06	00:00:00	2403.26	27.27	39.41	0.00	32.90	160.52	229.79
##	4609	2021-06-06	01:00:00	2029.42	26.38	35.30	0.42	33.38	128.70	192.90
##	4610	2021-06-06	02:00:00	2616.88	47.83	40.78	3.53	45.78	144.76	222.76
##	4611	2021-06-06	03:00:00	3204.35	56.33	67.17	16.09	57.70	166.69	254.60
##	4612	2021-06-06	04:00:00	1255.04	6.59	44.55	133.04	64.85	93.94	134.86
##	4613	2021-06-06	05:00:00	1108.17	2.74	28.79	226.02	61.04	110.67	145.89
##	4614	2021-06-06	06:00:00	1054.76	1.23	17.82	308.99	57.22	137.13	170.40
##	4615	2021-06-06	07:00:00	794.41	0.80	10.63	271.80	36.72	108.16	135.37
##	4616	2021-06-06	08:00:00	674.25	0.75	9.08	237.47	26.94	89.44	112.86
##	4617	2021-06-06	09:00:00	640.87	0.74	9.00	223.16	24.08	84.32	105.69
##	4618	2021-06-06	10:00:00	600.82	0.73	9.25	200.27	21.46	74.80	93.94
##	4619	2021-06-06	11:00:00	594.14	0.75	11.31	178.81	20.27	65.16	82.59
##	4620	2021-06-06	12:00:00	620.84	0.62	14.74	164.51	20.03	59.97	76.92
##	4621	2021-06-06	13:00:00	1976.01	2.63	87.74	67.95	43.87	101.96	141.24
##	4622	2021-06-06	14:00:00	3791.81	22.58	126.12	2.08	74.39	180.08	257.63
##	4623	2021-06-06	15:00:00	5126.95	57.22	111.04	0.00	95.37	260.87	374.10
##	4624	2021-06-06	16:00:00	6729.13	90.30	108.30	0.00	115.40	365.00	516.26
##	4625	2021-06-06	17:00:00	8224.49	119.81	106.93	0.00	125.89	471.29	649.63
##	4626	2021-06-06	18:00:00	8758.55	132.32	104.19	0.00	114.44	520.42	698.02
##	4627	2021-06-06	19:00:00	8224.49	121.59	98.71	0.00	90.60	487.76	642.64
##	4628	2021-06-06	20:00:00	7370.00	103.71	93.22	0.00	85.83	445.91	584.16
##	4629	2021-06-06	21:00:00	6462.10	82.25	89.11	0.00	93.46	405.54	531.24
##	4630	2021-06-06	22:00:00	5554.20	60.80	86.37	0.00	100.14	365.49	478.84
##	4631	2021-06-06	23:00:00	4806.52	44.70	79.51	0.00	82.97	331.06	426.99
##	4632	2021-06-07	00:00:00	4165.65	36.21	70.60	0.00	62.94	296.44	372.58
##	4633	2021-06-07	01:00:00	3578.19	33.53	63.75	0.67	59.61	251.62	311.94
##	4634	2021-06-07	02:00:00	4379.27	56.77	73.34	5.81	78.20	282.17	357.50

##	4635	2021-06-07	03:00:00	5233.76	55.88	115.16	27.90	96.32	326.90	415.07
##	4636	2021-06-07	04:00:00	2029.42	7.38	69.23	170.23	113.49	166.61	203.81
##	4637	2021-06-07	05:00:00	1642.23	3.19	43.87	283.24	106.81	170.40	205.66
##	4638	2021-06-07	06:00:00	1375.20	1.50	27.08	371.93	93.46	181.36	215.47
##	4639	2021-06-07	07:00:00	881.20	0.88	14.05	300.41	51.50	116.66	137.82
##	4640	2021-06-07	08:00:00	714.30	0.78	11.65	248.91	35.76	84.07	98.99
##	4641	2021-06-07	09:00:00	667.57	0.73	11.48	223.16	32.42	73.68	86.85
##	4642	2021-06-07	10:00:00	687.60	0.84	14.22	203.13	32.90	67.32	80.60
##	4643	2021-06-07	11:00:00	767.71	1.05	21.94	200.27	41.01	69.22	84.11
##	4644	2021-06-07	12:00:00	881.20	0.91	31.53	194.55	52.45	73.30	90.10
##	4645	2021-06-07	13:00:00	2296.45	0.96	94.59	134.47	86.78	126.84	166.31
##	4646	2021-06-07	14:00:00	4112.24	0.12	152.17	51.50	118.26	210.71	282.06
##	4647	2021-06-07	15:00:00	5020.14	2.32	175.48	5.41	129.70	261.90	352.56
##	4648	2021-06-07	16:00:00	4753.11	2.18	164.51	4.60	122.07	260.71	351.13
##	4649	2021-06-07	17:00:00	4058.84	0.09	134.35	19.13	116.35	244.35	321.55
##	4650	2021-06-07	18:00:00	3364.56	0.00	104.19	43.99	104.90	216.71	274.71
##	4651	2021-06-07	19:00:00	2349.85	0.00	67.17	80.11	91.55	170.69	208.08
##	4652	2021-06-07	20:00:00	1708.98	0.00	41.13	95.84	77.25	144.88	174.50
##	4653	2021-06-07	21:00:00	1401.90	0.00	29.47	95.84	63.90	136.09	163.95
##	4654	2021-06-07	22:00:00	1281.74	0.00	25.02	89.41	50.07	129.71	156.00
##	4655	2021-06-07	23:00:00	1161.58	0.00	23.65	71.53	35.29	111.28	137.48
##	4656	2021-06-08	00:00:00	947.95	0.00	25.71	38.27	25.99	76.75	116.40
##	4657	2021-06-08	01:00:00	807.76	0.73	30.85	18.24	27.42	52.57	106.86
##	4658	2021-06-08	02:00:00	867.84	5.48	31.87	21.46	32.90	47.84	110.78
##	4659	2021-06-08	03:00:00	854.49	7.49	30.50	44.35	34.33	45.64	114.55
##	4660	2021-06-08	04:00:00	514.03	2.79	15.59	82.25	22.41	36.24	111.62
##	4661	2021-06-08	05:00:00	427.25	1.57	11.14	107.29	19.31	36.19	123.27
##	4662	2021-06-08	06:00:00	377.18	1.08	8.82	117.30	16.93	37.67	140.12
##	4663	2021-06-08	07:00:00	323.77	0.81	6.60	114.44	12.76	39.90	170.15
##	4664	2021-06-08	08:00:00	320.44	0.86	6.60	114.44	12.40	44.43	199.35
##	4665	2021-06-08	09:00:00	327.11	0.95	7.20	115.87	13.35	47.13	211.36
##	4666	2021-06-08	10:00:00	363.83	1.24	9.60	114.44	16.21	49.71	218.24
##	4667	2021-06-08	11:00:00	433.92	1.62	14.74	113.01	20.50	52.16	219.70
##	4668	2021-06-08	12:00:00	507.36	1.65	20.91	103.00	23.13	52.16	212.89
##	4669	2021-06-08	13:00:00	1174.93	2.43	57.58	61.51	39.10	68.98	224.47
##	4670	2021-06-08	14:00:00	1922.61	1.24	87.05	15.20	53.88	94.13	250.35
##	4671	2021-06-08	15:00:00	2243.04	7.71	80.88	0.91	58.65	107.93	258.53
##	4672	2021-06-08	16:00:00	2243.04	13.30	71.29	0.11	58.17	109.91	247.49
##	4673	2021-06-08	17:00:00	2029.42	11.29	65.80	0.23	52.93	99.61	220.34
##	4674	2021-06-08	18:00:00	1508.71	3.91	59.63	3.31	40.05	76.06	178.36
##	4675	2021-06-08	19:00:00	894.55	0.06	40.44	22.35	25.99	52.49	143.22
##	4676	2021-06-08	20:00:00	634.19	0.00	26.39	40.41	20.50	44.59	134.79
##	4677	2021-06-08	21:00:00	507.36	0.00	19.54	50.78	19.31	40.78	127.33
##	4678	2021-06-08	22:00:00	410.56	0.00	15.08	57.22	18.60	34.04	106.34
##	4679	2021-06-08	23:00:00	383.85	0.00	13.88	53.64	17.88	27.70	83.45
##	4680	2021-06-09	00:00:00	380.52	0.00	14.05	49.35	18.12	23.98	73.21
##	4681	2021-06-09	01:00:00	433.92	0.18	17.65	45.06	21.46	25.04	79.85
##	4682	2021-06-09	02:00:00	567.44	2.32	22.28	43.63	27.18	30.15	96.34
##	4683	2021-06-09	03:00:00	634.19	4.41	23.65	59.37	30.99	35.14	113.86
##	4684	2021-06-09	04:00:00	547.41	2.96	17.48	91.55	26.94	37.87	135.64
##	4685	2021-06-09	05:00:00	500.68	1.84	14.05	125.89	26.46	44.79	165.69
##	4686	2021-06-09	06:00:00	453.95	1.29	11.65	148.77	25.27	50.92	193.03
##	4687	2021-06-09	07:00:00	390.53	0.95	9.00	145.91	20.03	57.74	240.29
##	4688	2021-06-09	08:00:00	383.85	0.94	9.00	141.62	18.84	61.90	257.66

##	4689	2021-06-09	09:00:00	390.53	0.98	10.03	138.76	19.31	62.70	256.86
##	4690	2021-06-09	10:00:00	447.27	1.29	14.22	131.61	23.13	63.70	253.41
##	4691	2021-06-09	11:00:00	594.14	1.82	23.99	124.45	30.99	66.27	249.14
##	4692	2021-06-09	12:00:00	747.68	1.87	35.64	107.29	36.24	67.20	241.22
##	4693	2021-06-09	13:00:00	1895.90	4.58	93.22	43.27	58.65	99.01	278.35
##	4694	2021-06-09	14:00:00	3471.37	25.48	122.01	1.15	87.74	158.06	358.98
##	4695	2021-06-09	15:00:00	4432.68	54.99	105.56	0.00	104.90	205.07	418.44
##	4696	2021-06-09	16:00:00	5500.79	82.25	100.08	0.00	120.16	260.10	485.09
##	4697	2021-06-09	17:00:00	6622.31	107.29	106.93	0.00	127.79	322.33	569.43
##	4698	2021-06-09	18:00:00	6782.53	114.44	113.79	0.00	106.81	325.89	577.53
##	4699	2021-06-09	19:00:00	5447.39	89.41	106.93	0.00	72.48	248.33	455.24
##	4700	2021-06-09	20:00:00	4058.84	56.33	90.48	0.00	56.27	183.23	349.22
##	4701	2021-06-09	21:00:00	3044.13	31.29	77.46	0.01	51.02	152.21	294.24
##	4702	2021-06-09	22:00:00	2029.42	4.02	72.66	4.51	47.21	128.17	244.27
##	4703	2021-06-09	23:00:00	1575.47	0.01	56.89	29.33	48.64	138.21	233.67
##	4704	2021-06-10	00:00:00	1148.22	0.00	35.64	50.07	47.68	126.13	184.67
##	4705	2021-06-10	01:00:00	961.30	0.21	31.19	49.35	48.16	83.67	111.66
##	4706	2021-06-10	02:00:00	1161.58	2.63	40.10	53.64	54.84	71.81	93.45
##	4707	2021-06-10	03:00:00	1214.98	4.92	41.81	83.69	58.17	70.23	91.81
##	4708	2021-06-10	04:00:00	881.20	3.63	30.50	130.18	61.04	63.41	89.56
##	4709	2021-06-10	05:00:00	781.06	2.85	25.71	174.52	61.99	67.18	96.95
##	4710	2021-06-10	06:00:00	720.98	2.07	21.59	217.44	63.90	77.85	114.09
##	4711	2021-06-10	07:00:00	674.25	1.40	17.82	243.19	59.61	88.39	141.30
##	4712	2021-06-10	08:00:00	687.60	1.23	20.91	263.21	65.80	99.13	165.01
##	4713	2021-06-10	09:00:00	734.33	1.17	28.79	283.24	83.92	111.32	188.58
##	4714	2021-06-10	10:00:00	794.41	1.15	37.36	291.82	102.04	123.83	215.84
##	4715	2021-06-10	11:00:00	854.49	1.27	50.04	283.24	125.89	129.41	233.14
##	4716	2021-06-10	12:00:00	894.55	1.12	62.38	234.60	144.96	117.41	222.66
##	4717	2021-06-10	13:00:00	1041.41	0.59	69.92	141.62	137.33	89.49	185.01
##	4718	2021-06-10	14:00:00	1228.33	0.04	63.06	82.97	102.04	71.72	147.92
##	4719	2021-06-10	15:00:00	1268.39	0.00	52.78	65.09	76.29	64.12	121.86
##	4720	2021-06-10	16:00:00	1148.22	0.00	39.76	67.23	55.31	51.36	90.39
##	4721	2021-06-10	17:00:00	1028.06	0.00	33.24	70.81	45.30	42.03	72.21
##	4722	2021-06-10	18:00:00	907.90	0.00	29.13	72.96	39.58	36.88	68.21
##	4723	2021-06-10	19:00:00	781.06	0.00	23.65	76.53	33.38	35.74	68.17
##	4724	2021-06-10	20:00:00	761.03	0.00	21.25	75.10	31.95	38.41	67.36
##	4725	2021-06-10	21:00:00	774.38	0.00	20.91	70.81	32.90	41.50	62.38
##	4726	2021-06-10	22:00:00	814.44	0.00	22.62	64.37	36.72	45.40	59.64
##	4727	2021-06-10	23:00:00	854.49	0.00	24.33	57.94	38.62	48.64	59.10
##	4728	2021-06-11	00:00:00	894.55	0.00	26.05	52.93	40.05	52.54	61.55
##	4729	2021-06-11	01:00:00	988.01	0.16	31.53	47.21	47.21	63.57	73.27
##	4730	2021-06-11	02:00:00	1188.28	1.90	43.53	38.98	61.99	82.46	94.97
##	4731	2021-06-11	03:00:00	1321.79	3.16	57.58	36.48	76.29	92.12	106.59
##	4732	2021-06-11	04:00:00	1255.04	2.38	66.49	38.98	92.51	90.12	104.60
##	4733	2021-06-11	05:00:00	1214.98	2.99	69.92	49.35	105.86	88.83	104.52
##	4734	2021-06-11	06:00:00	1201.63	3.13	71.97	65.80	115.40	91.70	109.82
##	4735	2021-06-11	07:00:00	1041.41	2.15	55.52	87.26	91.55	90.35	147.63
##	4736	2021-06-11	08:00:00	988.01	2.18	54.84	98.71	90.60	94.10	192.59
##	4737	2021-06-11	09:00:00	1054.76	2.60	69.23	111.58	118.26	103.56	221.25
##	4738	2021-06-11	10:00:00	1121.52	2.93	75.40	138.76	139.24	117.64	242.94
##	4739	2021-06-11	11:00:00	1201.63	3.49	89.11	158.79	171.66	130.76	250.94
##	4740	2021-06-11	12:00:00	1241.68	3.24	108.30	153.07	209.81	136.08	253.21
##	4741	2021-06-11	13:00:00	1255.04	1.45	113.79	121.59	221.25	125.07	232.51
##	4742	2021-06-11	14:00:00	1201.63	0.07	78.14	92.98	146.87	94.30	172.51

##	4743	2021-06-11	15:00:00	1108.17	0.00	48.67	82.97	80.11	75.51	128.23
##	4744	2021-06-11	16:00:00	1014.71	0.00	35.99	80.82	54.84	70.60	113.22
##	4745	2021-06-11	17:00:00	988.01	0.00	32.90	80.82	46.25	68.99	108.65
##	4746	2021-06-11	18:00:00	947.95	0.00	30.85	87.26	42.44	67.86	98.40
##	4747	2021-06-11	19:00:00	934.60	0.00	25.02	107.29	37.19	74.77	93.43
##	4748	2021-06-11	20:00:00	921.25	0.00	17.31	131.61	31.47	88.18	99.71
##	4749	2021-06-11	21:00:00	827.79	0.00	14.40	141.62	28.85	86.89	95.56
##	4750	2021-06-11	22:00:00	741.01	0.00	14.05	141.62	28.85	78.05	85.93
##	4751	2021-06-11	23:00:00	741.01	0.00	14.74	143.05	34.33	81.89	88.75
##	4752	2021-06-12	00:00:00	807.76	0.00	16.97	128.75	40.53	84.67	89.88
##	4753	2021-06-12	01:00:00	854.49	0.05	21.25	108.72	40.53	66.47	72.09
##	4754	2021-06-12	02:00:00	921.25	0.83	26.73	103.00	41.01	54.32	64.16
##	4755	2021-06-12	03:00:00	961.30	2.26	27.08	115.87	41.01	51.75	62.45
##	4756	2021-06-12	04:00:00	894.55	1.87	18.51	150.20	33.85	51.68	60.70
##	4757	2021-06-12	05:00:00	881.20	1.29	13.71	185.97	31.95	58.74	68.58
##	4758	2021-06-12	06:00:00	847.82	0.91	10.88	211.72	30.04	65.61	77.06
##	4759	2021-06-12	07:00:00	794.41	0.73	8.91	211.72	25.51	68.25	85.08
##	4760	2021-06-12	08:00:00	767.71	0.78	10.03	214.58	28.37	70.34	91.83
##	4761	2021-06-12	09:00:00	774.38	0.85	12.51	223.16	34.81	71.78	93.33
##	4762	2021-06-12	10:00:00	801.09	0.99	16.62	226.02	42.92	72.01	92.21
##	4763	2021-06-12	11:00:00	827.79	1.12	21.94	214.58	50.55	70.11	88.80
##	4764	2021-06-12	12:00:00	854.49	0.96	26.73	185.97	51.02	63.68	80.93
##	4765	2021-06-12	13:00:00	934.60	0.45	34.27	147.34	56.74	58.59	75.79
##	4766	2021-06-12	14:00:00	1028.06	0.03	36.67	118.73	60.08	60.37	78.28
##	4767	2021-06-12	15:00:00	1094.82	0.00	32.90	114.44	54.84	65.58	82.60
##	4768	2021-06-12	16:00:00	1108.17	0.00	27.76	133.04	49.11	74.63	87.56
##	4769	2021-06-12	17:00:00	1148.22	0.00	24.68	157.36	47.21	92.12	100.89
##	4770	2021-06-12	18:00:00	1108.17	0.00	22.28	170.23	43.87	100.15	105.60
##	4771	2021-06-12	19:00:00	1054.76	0.00	18.68	170.23	37.19	98.79	102.05
##	4772	2021-06-12	20:00:00	1054.76	0.00	18.51	158.79	39.10	98.22	101.49
##	4773	2021-06-12	21:00:00	1041.41	0.00	20.56	127.32	42.44	87.53	91.21
##	4774	2021-06-12	22:00:00	1001.36	0.00	23.31	81.54	43.39	67.88	72.31
##	4775	2021-06-12	23:00:00	961.30	0.00	25.02	50.07	42.44	55.58	60.88
##	4776	2021-06-13	00:00:00	961.30	0.01	26.39	32.90	39.58	51.14	57.13
##	4777	2021-06-13	01:00:00	1041.41	0.52	30.50	21.28	38.62	52.11	60.38
##	4778	2021-06-13	02:00:00	1241.68	4.97	35.30	22.35	44.82	58.89	71.35
##	4779	2021-06-13	03:00:00	1348.50	7.26	39.07	57.94	52.93	65.46	79.43
##	4780	2021-06-13	04:00:00	1174.93	4.64	33.93	127.32	57.70	67.49	79.37
##	4781	2021-06-13	05:00:00	1121.52	2.85	30.16	220.30	69.62	88.09	100.09
##	4782	2021-06-13	06:00:00	1108.17	1.73	26.05	329.02	87.74	122.59	134.82
##	4783	2021-06-13	07:00:00	1014.71	1.03	19.02	371.93	82.02	131.57	141.89
##	4784	2021-06-13	08:00:00	974.66	0.85	17.14	389.10	74.39	133.86	143.60
##	4785	2021-06-13	09:00:00	1001.36	0.76	18.68	423.43	78.20	147.32	157.90
##	4786	2021-06-13	10:00:00	1054.76	0.64	20.56	440.60	78.20	157.82	169.92
##	4787	2021-06-13	11:00:00	1108.17	0.55	26.05	434.88	77.25	160.24	174.11
##	4788	2021-06-13	12:00:00	1174.93	0.38	35.99	411.99	82.97	158.59	174.17
##	4789	2021-06-13	13:00:00	1361.85	0.17	62.38	377.66	131.61	174.01	192.95
##	4790	2021-06-13	14:00:00	1495.36	0.01	69.23	294.69	186.92	169.37	191.71
##	4791	2021-06-13	15:00:00	1241.68	0.00	45.93	167.37	114.44	105.15	125.86
##	4792	2021-06-13	16:00:00	907.90	0.00	29.13	101.57	45.30	58.14	75.42
##	4793	2021-06-13	17:00:00	754.36	0.00	23.99	90.12	31.95	45.34	58.84
##	4794	2021-06-13	18:00:00	660.90	0.00	21.25	82.97	28.37	34.40	43.83
##	4795	2021-06-13	19:00:00	574.11	0.00	19.71	74.39	27.90	24.78	31.68
##	4796	2021-06-13	20:00:00	567.44	0.00	20.91	65.80	31.95	23.67	30.08

##	4797	2021-06-13	21:00:00	554.09	0.00	20.91	52.93	32.90	22.28	28.28
##	4798	2021-06-13	22:00:00	547.41	0.00	22.28	38.27	34.81	21.01	26.95
##	4799	2021-06-13	23:00:00	554.09	0.02	23.99	25.75	35.29	20.24	26.42
##	4800	2021-06-14	00:00:00	574.11	0.18	25.36	15.74	35.29	20.33	27.03
##	4801	2021-06-14	01:00:00	667.57	2.10	28.10	7.87	38.62	23.17	31.79
##	4802	2021-06-14	02:00:00	867.84	10.39	29.82	10.64	50.07	30.83	43.41
##	4803	2021-06-14	03:00:00	1054.76	16.09	37.70	26.82	67.71	38.97	54.12
##	4804	2021-06-14	04:00:00	988.01	14.19	45.93	59.37	84.88	44.27	59.46
##	4805	2021-06-14	05:00:00	1028.06	10.51	52.78	113.01	104.90	64.72	81.41
##	4806	2021-06-14	06:00:00	1094.82	6.15	50.72	203.13	118.26	105.08	123.30
##	4807	2021-06-14	07:00:00	1014.71	2.43	32.22	303.27	99.18	135.48	158.23
##	4808	2021-06-14	08:00:00	1081.47	1.29	25.02	389.10	103.95	182.93	212.09
##	4809	2021-06-14	09:00:00	1201.63	1.09	27.76	446.32	129.70	234.46	266.64
##	4810	2021-06-14	10:00:00	1241.68	0.92	30.16	452.04	137.33	250.08	284.52
##	4811	2021-06-14	11:00:00	1228.33	0.95	41.13	417.71	144.96	242.39	279.70
##	4812	2021-06-14	12:00:00	1228.33	0.82	61.69	366.21	175.48	227.30	266.65
##	4813	2021-06-14	13:00:00	1388.55	0.38	93.22	271.80	217.44	204.19	245.71
##	4814	2021-06-14	14:00:00	1628.88	0.03	100.08	165.94	205.99	166.42	210.51
##	4815	2021-06-14	15:00:00	1615.52	0.00	79.51	110.15	131.61	126.43	168.07
##	4816	2021-06-14	16:00:00	1348.50	0.00	51.41	92.98	67.71	92.55	124.69
##	4817	2021-06-14	17:00:00	1134.87	0.00	38.39	85.83	45.78	71.83	95.32
##	4818	2021-06-14	18:00:00	921.25	0.00	32.56	77.25	38.15	51.94	68.53
##	4819	2021-06-14	19:00:00	741.01	0.00	28.10	62.94	35.29	36.75	48.37
##	4820	2021-06-14	20:00:00	707.63	0.00	26.39	47.21	34.33	32.13	43.41
##	4821	2021-06-14	21:00:00	707.63	0.00	25.36	35.76	32.42	30.25	41.85
##	4822	2021-06-14	22:00:00	734.33	0.01	25.71	27.54	31.47	30.72	42.76
##	4823	2021-06-14	23:00:00	754.36	0.03	26.39	22.89	31.47	32.17	44.52
##	4824	2021-06-15	00:00:00	794.41	0.06	28.10	20.03	31.47	35.21	48.37
##	4825	2021-06-15	01:00:00	947.95	0.91	34.27	16.45	35.76	43.59	60.05
##	4826	2021-06-15	02:00:00	1308.44	6.87	43.87	18.24	45.78	62.13	86.08
##	4827	2021-06-15	03:00:00	1602.17	10.73	56.21	33.98	55.31	80.17	111.72
##	4828	2021-06-15	04:00:00	1241.68	5.76	45.93	79.39	52.93	73.97	108.20
##	4829	2021-06-15	05:00:00	1174.93	4.53	40.44	131.61	56.74	79.54	116.54
##	4830	2021-06-15	06:00:00	1148.22	2.99	34.62	214.58	61.99	98.50	138.59
##	4831	2021-06-15	07:00:00	867.84	1.54	21.25	248.91	48.16	92.65	135.24
##	4832	2021-06-15	08:00:00	640.87	1.26	16.62	208.86	35.29	65.20	105.51
##	4833	2021-06-15	09:00:00	547.41	1.33	16.79	171.66	31.47	47.46	84.98
##	4834	2021-06-15	10:00:00	514.03	1.48	17.14	143.05	29.33	38.07	75.72
##	4835	2021-06-15	11:00:00	527.38	1.72	19.36	127.32	29.33	35.88	75.01
##	4836	2021-06-15	12:00:00	567.44	1.69	23.65	115.87	30.52	35.55	76.19
##	4837	2021-06-15	13:00:00	1348.50	2.93	67.17	65.80	47.21	59.09	113.59
##	4838	2021-06-15	14:00:00	2563.48	7.04	116.53	7.51	69.62	104.46	183.78
##	4839	2021-06-15	15:00:00	3337.86	25.71	113.79	0.01	77.25	138.09	234.27
##	4840	2021-06-15	16:00:00	4592.90	59.90	102.82	0.00	88.69	201.52	324.09
##	4841	2021-06-15	17:00:00	5874.63	96.56	91.85	0.00	98.23	274.32	427.12
##	4842	2021-06-15	18:00:00	5767.82	101.92	81.57	0.00	87.74	276.56	429.19
##	4843	2021-06-15	19:00:00	3791.81	60.80	71.97	0.00	55.79	179.96	288.44
##	4844	2021-06-15	20:00:00	2109.53	21.23	59.63	0.09	33.85	104.80	174.62
##	4845	2021-06-15	21:00:00	1335.14	5.14	45.24	2.57	25.27	75.13	129.39
##	4846	2021-06-15	22:00:00	634.19	0.00	23.31	34.33	21.94	47.16	97.22
##	4847	2021-06-15	23:00:00	734.33	0.03	28.45	25.75	27.90	54.31	109.07
##	4848	2021-06-16	00:00:00	1028.06	1.22	43.18	9.57	40.53	70.34	130.06
##	4849	2021-06-16	01:00:00	1708.98	15.65	58.95	1.42	64.85	107.29	176.69
##	4850	2021-06-16	02:00:00	2696.99	46.49	71.29	6.53	98.23	159.29	241.98

##	4851	2021-06-16	03:00:00	2777.10	56.77	84.31	15.02	131.61	159.96	240.77
##	4852	2021-06-16	04:00:00	1068.12	31.29	71.29	30.76	177.38	75.89	119.03
##	4853	2021-06-16	05:00:00	781.06	21.68	66.49	45.42	154.50	60.88	92.89
##	4854	2021-06-16	06:00:00	714.30	12.63	62.38	71.53	127.79	60.08	88.58
##	4855	2021-06-16	07:00:00	640.87	4.69	44.55	118.73	85.83	57.47	82.24
##	4856	2021-06-16	08:00:00	614.17	2.07	32.90	147.34	61.99	55.74	78.47
##	4857	2021-06-16	09:00:00	634.19	1.36	32.56	155.93	57.22	55.86	78.68
##	4858	2021-06-16	10:00:00	934.60	2.38	54.15	148.77	81.06	69.95	95.64
##	4859	2021-06-16	11:00:00	1548.77	4.97	100.08	147.34	137.33	114.97	145.98
##	4860	2021-06-16	12:00:00	2136.23	5.64	152.17	148.77	200.27	187.68	222.49
##	4861	2021-06-16	13:00:00	2269.75	2.32	175.48	140.19	247.96	234.86	273.75
##	4862	2021-06-16	14:00:00	2082.82	0.11	143.95	123.02	244.14	252.96	297.58
##	4863	2021-06-16	15:00:00	1922.61	0.00	94.59	111.58	190.74	245.65	295.36
##	4864	2021-06-16	16:00:00	1869.20	0.00	67.86	98.71	121.12	206.16	260.00
##	4865	2021-06-16	17:00:00	1895.90	0.00	61.01	71.53	82.02	172.18	223.73
##	4866	2021-06-16	18:00:00	1735.69	0.00	58.95	50.78	63.90	141.04	182.69
##	4867	2021-06-16	19:00:00	1441.96	0.00	51.41	45.78	47.68	114.54	144.49
##	4868	2021-06-16	20:00:00	1295.09	0.00	43.18	44.35	41.01	103.74	127.91
##	4869	2021-06-16	21:00:00	1201.63	0.00	37.70	46.49	41.49	99.84	121.03
##	4870	2021-06-16	22:00:00	1174.93	0.00	34.96	51.50	45.78	101.41	120.32
##	4871	2021-06-16	23:00:00	1148.22	0.00	34.62	55.08	51.02	102.01	117.96
##	4872	2021-06-17	00:00:00	1134.87	0.00	35.30	51.50	53.88	96.78	109.91
##	4873	2021-06-17	01:00:00	1214.98	0.28	38.39	38.62	55.31	91.52	104.63
##	4874	2021-06-17	02:00:00	1535.42	4.08	46.61	35.05	63.90	103.00	122.07
##	4875	2021-06-17	03:00:00	1842.50	7.60	57.58	77.96	83.92	128.42	153.39
##	4876	2021-06-17	04:00:00	1388.55	7.04	64.43	153.07	146.87	146.42	165.44
##	4877	2021-06-17	05:00:00	1348.50	5.36	63.75	228.88	173.57	176.02	195.49
##	4878	2021-06-17	06:00:00	1361.85	3.35	57.58	326.16	188.83	219.68	240.28
##	4879	2021-06-17	07:00:00	1201.63	1.90	41.81	383.38	164.03	229.35	251.04
##	4880	2021-06-17	08:00:00	1094.82	1.34	33.24	400.54	143.05	222.37	247.08
##	4881	2021-06-17	09:00:00	1068.12	1.20	34.27	411.99	143.05	219.38	245.64
##	4882	2021-06-17	10:00:00	1054.76	1.19	36.67	394.82	137.33	199.66	226.43
##	4883	2021-06-17	11:00:00	1028.06	1.27	42.84	340.46	131.61	166.59	193.16
##	4884	2021-06-17	12:00:00	988.01	1.19	50.04	260.35	123.98	128.99	154.61
##	4885	2021-06-17	13:00:00	1174.93	0.66	61.69	175.95	118.26	111.14	137.42
##	4886	2021-06-17	14:00:00	1495.36	0.05	68.55	113.01	106.81	118.32	146.59
##	4887	2021-06-17	15:00:00	1602.17	0.00	65.80	85.12	88.69	131.90	160.51
##	4888	2021-06-17	16:00:00	1428.60	0.00	52.09	85.12	64.85	127.41	154.51
##	4889	2021-06-17	17:00:00	1281.74	0.00	44.55	75.10	53.88	101.77	126.79
##	4890	2021-06-17	18:00:00	1148.22	0.00	42.84	56.51	49.59	72.47	93.26
##	4891	2021-06-17	19:00:00	1014.71	0.00	39.76	43.63	42.92	53.17	69.37
##	4892	2021-06-17	20:00:00	1001.36	0.00	35.99	35.05	37.19	48.51	64.14
##	4893	2021-06-17	21:00:00	1001.36	0.01	33.24	28.25	33.85	48.42	64.73
##	4894	2021-06-17	22:00:00	1054.76	0.04	34.27	20.39	34.33	52.19	70.12
##	4895	2021-06-17	23:00:00	1148.22	0.31	37.01	11.36	35.29	58.86	79.82
##	4896	2021-06-18	00:00:00	1281.74	2.46	40.44	3.09	37.67	67.12	91.57
##	4897	2021-06-18	01:00:00	1588.82	12.07	40.78	0.94	42.44	80.73	111.47
##	4898	2021-06-18	02:00:00	2216.34	27.49	50.72	6.17	51.98	103.95	146.33
##	4899	2021-06-18	03:00:00	2643.59	29.50	77.46	21.82	61.99	117.57	165.07
##	4900	2021-06-18	04:00:00	1108.17	10.73	64.43	75.82	129.70	78.90	95.85
##	4901	2021-06-18	05:00:00	894.55	7.10	54.15	138.76	133.51	79.59	93.09
##	4902	2021-06-18	06:00:00	814.44	4.86	44.55	208.86	133.51	89.30	101.69
##	4903	2021-06-18	07:00:00	727.65	2.82	31.53	246.05	111.58	90.94	101.19
##	4904	2021-06-18	08:00:00	667.57	2.21	27.76	231.74	94.41	79.37	87.92

##	4905	2021-06-18	09:00:00	620.84	2.01	27.76	197.41	83.92	65.44	72.78
##	4906	2021-06-18	10:00:00	627.52	2.01	29.82	177.38	78.20	61.80	68.50
##	4907	2021-06-18	11:00:00	667.57	2.43	35.64	163.08	82.02	59.55	66.42
##	4908	2021-06-18	12:00:00	707.63	2.71	43.53	130.18	86.78	48.86	56.26
##	4909	2021-06-18	13:00:00	834.47	1.79	56.89	86.55	94.41	42.10	52.11
##	4910	2021-06-18	14:00:00	1001.36	0.16	67.17	51.50	102.04	44.94	59.61
##	4911	2021-06-18	15:00:00	1121.52	0.00	69.23	36.48	104.90	50.46	69.32
##	4912	2021-06-18	16:00:00	1188.28	0.01	67.86	28.61	98.23	53.90	75.56
##	4913	2021-06-18	17:00:00	1281.74	0.13	67.86	18.60	90.60	57.38	81.37
##	4914	2021-06-18	18:00:00	1241.68	0.68	67.86	9.21	83.92	54.60	76.95
##	4915	2021-06-18	19:00:00	1081.47	0.99	62.38	5.90	73.43	46.71	64.17
##	4916	2021-06-18	20:00:00	934.60	0.25	48.67	10.73	54.84	40.70	55.13
##	4917	2021-06-18	21:00:00	854.49	0.04	35.64	17.70	40.05	37.80	51.19
##	4918	2021-06-18	22:00:00	841.14	0.02	30.50	20.74	35.29	39.12	52.51
##	4919	2021-06-18	23:00:00	867.84	0.04	31.87	18.24	37.19	42.73	56.82
##	4920	2021-06-19	00:00:00	907.90	0.24	35.99	12.16	41.49	47.53	62.90
##	4921	2021-06-19	01:00:00	1028.06	3.07	40.78	6.26	51.02	54.06	71.30
##	4922	2021-06-19	02:00:00	1295.09	11.74	45.24	16.09	65.80	67.98	89.40
##	4923	2021-06-19	03:00:00	1495.36	12.63	56.21	50.78	82.97	82.86	107.08
##	4924	2021-06-19	04:00:00	974.66	6.82	45.93	115.87	101.09	70.86	85.42
##	4925	2021-06-19	05:00:00	814.44	2.99	29.13	180.24	82.97	68.92	80.80
##	4926	2021-06-19	06:00:00	741.01	1.45	17.65	211.72	63.90	65.47	76.07
##	4927	2021-06-19	07:00:00	654.22	1.08	13.37	200.27	49.11	52.94	61.56
##	4928	2021-06-19	08:00:00	594.14	1.13	13.71	178.81	46.73	41.92	48.73
##	4929	2021-06-19	09:00:00	560.76	1.26	15.08	155.93	48.16	33.00	38.42
##	4930	2021-06-19	10:00:00	574.11	1.40	17.31	137.33	48.16	27.36	32.08
##	4931	2021-06-19	11:00:00	607.49	1.65	22.28	123.02	55.79	26.75	31.30
##	4932	2021-06-19	12:00:00	627.52	1.63	27.76	101.57	60.08	23.95	28.26
##	4933	2021-06-19	13:00:00	647.54	0.99	32.90	66.52	60.56	21.08	26.09
##	4934	2021-06-19	14:00:00	727.65	0.08	38.39	42.20	64.85	26.52	33.86
##	4935	2021-06-19	15:00:00	807.76	0.00	41.13	39.34	70.57	39.30	48.74
##	4936	2021-06-19	16:00:00	854.49	0.00	43.18	38.98	71.53	49.43	60.84
##	4937	2021-06-19	17:00:00	907.90	0.00	43.18	31.83	65.80	49.80	62.84
##	4938	2021-06-19	18:00:00	867.84	0.01	41.81	22.53	60.56	43.72	56.06
##	4939	2021-06-19	19:00:00	774.38	0.05	39.76	16.45	57.70	37.85	47.99
##	4940	2021-06-19	20:00:00	727.65	0.11	38.04	12.16	58.17	37.07	46.50
##	4941	2021-06-19	21:00:00	707.63	0.29	37.01	8.23	59.13	37.64	46.72
##	4942	2021-06-19	22:00:00	720.98	0.85	38.04	4.25	60.56	39.63	48.71
##	4943	2021-06-19	23:00:00	794.41	3.21	42.50	0.75	66.76	47.11	57.36
##	4944	2021-06-20	00:00:00	934.60	8.94	49.35	0.01	81.06	60.66	73.24
##	4945	2021-06-20	01:00:00	1174.93	19.00	56.21	0.05	100.14	80.95	97.25
##	4946	2021-06-20	02:00:00	1535.42	32.63	61.01	0.31	121.12	100.99	121.71
##	4947	2021-06-20	03:00:00	1562.12	31.74	65.12	0.43	129.70	97.92	119.11
##	4948	2021-06-20	04:00:00	1121.52	13.52	65.12	14.66	120.16	73.20	89.27
##	4949	2021-06-20	05:00:00	921.25	5.64	50.72	78.68	102.04	62.78	75.71
##	4950	2021-06-20	06:00:00	827.79	2.96	34.96	174.52	97.28	69.35	80.53
##	4951	2021-06-20	07:00:00	747.68	1.47	21.25	251.77	87.74	84.60	93.81
##	4952	2021-06-20	08:00:00	720.98	1.10	17.31	274.66	80.11	93.54	101.69
##	4953	2021-06-20	09:00:00	720.98	1.08	17.48	280.38	78.20	95.79	103.83
##	4954	2021-06-20	10:00:00	727.65	1.02	19.36	263.21	72.48	90.05	98.44
##	4955	2021-06-20	11:00:00	761.03	0.99	26.39	228.88	71.53	79.31	88.41
##	4956	2021-06-20	12:00:00	807.76	0.74	37.36	181.68	77.25	67.40	77.19
##	4957	2021-06-20	13:00:00	934.60	0.38	52.78	125.89	95.37	60.30	72.42
##	4958	2021-06-20	14:00:00	1081.47	0.04	65.12	74.39	118.26	58.87	74.71

##	4959	2021-06-20	15:00:00	1068.12	0.00	64.43	45.78	114.44	55.92	73.39
##	4960	2021-06-20	16:00:00	974.66	0.00	50.04	40.41	72.48	51.42	69.35
##	4961	2021-06-20	17:00:00	1014.71	0.00	38.39	37.91	42.92	51.04	71.07
##	4962	2021-06-20	18:00:00	1028.06	0.00	36.33	34.33	35.29	50.31	70.10
##	4963	2021-06-20	19:00:00	947.95	0.00	34.96	37.55	33.38	50.60	67.83
##	4964	2021-06-20	20:00:00	934.60	0.00	33.24	47.92	37.67	61.11	77.41
##	4965	2021-06-20	21:00:00	934.60	0.00	29.47	64.37	40.53	76.74	91.88
##	4966	2021-06-20	22:00:00	988.01	0.00	28.79	80.11	45.78	96.48	109.99
##	4967	2021-06-20	23:00:00	1068.12	0.00	30.85	77.96	48.16	111.79	125.19
##	4968	2021-06-21	00:00:00	1174.93	0.00	34.96	64.37	47.68	120.18	135.09
##	4969	2021-06-21	01:00:00	1388.55	0.41	44.55	43.99	51.02	128.43	147.53
##	4970	2021-06-21	02:00:00	1815.80	6.99	59.63	33.98	68.67	143.40	170.88
##	4971	2021-06-21	03:00:00	2109.53	14.53	75.40	58.65	101.09	158.68	191.29
##	4972	2021-06-21	04:00:00	1441.96	13.19	79.51	107.29	162.13	133.89	156.06
##	4973	2021-06-21	05:00:00	1228.33	6.76	60.32	181.68	143.05	133.34	153.42
##	4974	2021-06-21	06:00:00	1081.47	2.24	31.53	257.49	93.46	134.56	155.09
##	4975	2021-06-21	07:00:00	881.20	1.01	16.45	254.63	51.98	108.07	126.28
##	4976	2021-06-21	08:00:00	801.09	0.96	14.91	234.60	40.53	91.40	106.32
##	4977	2021-06-21	09:00:00	794.41	0.96	16.11	240.33	41.49	90.54	103.45
##	4978	2021-06-21	10:00:00	781.06	0.91	17.48	254.63	45.30	95.61	107.16
##	4979	2021-06-21	11:00:00	801.09	0.85	21.08	277.52	52.45	106.06	117.33
##	4980	2021-06-21	12:00:00	841.14	0.66	26.73	283.24	58.17	110.63	122.31
##	4981	2021-06-21	13:00:00	1628.88	0.54	65.12	223.16	75.34	139.57	164.13
##	4982	2021-06-21	14:00:00	3044.13	0.06	106.93	127.32	101.09	201.36	252.40
##	4983	2021-06-21	15:00:00	4379.27	0.00	139.83	49.35	117.30	261.38	340.29
##	4984	2021-06-21	16:00:00	5020.14	3.27	165.88	7.06	108.72	287.42	389.48
##	4985	2021-06-21	17:00:00	5180.36	17.43	159.03	0.04	95.37	295.81	407.96
##	4986	2021-06-21	18:00:00	4859.92	26.82	141.20	0.00	77.25	280.38	382.17
##	4987	2021-06-21	19:00:00	4005.43	22.58	119.27	0.01	57.22	234.89	309.61
##	4988	2021-06-21	20:00:00	3044.13	9.39	93.22	0.40	43.87	188.85	240.24
##	4989	2021-06-21	21:00:00	2162.93	1.23	65.12	6.71	34.33	147.63	183.14
##	4990	2021-06-21	22:00:00	1441.96	0.00	38.73	28.25	29.80	111.34	135.63
##	4991	2021-06-21	23:00:00	1255.04	0.00	31.87	31.83	29.09	101.83	124.01
##	4992	2021-06-22	00:00:00	1241.68	0.01	31.87	30.04	29.56	102.34	124.97
##	4993	2021-06-22	01:00:00	1468.66	0.76	41.47	20.21	34.81	113.26	140.34
##	4994	2021-06-22	02:00:00	2109.53	10.17	59.63	12.88	50.55	142.15	180.46
##	4995	2021-06-22	03:00:00	2750.40	21.91	82.94	23.25	75.34	174.76	222.06
##	4996	2021-06-22	04:00:00	1682.28	6.09	69.92	108.72	91.55	139.56	167.63
##	4997	2021-06-22	05:00:00	1495.36	3.97	54.15	185.97	87.74	144.68	172.94
##	4998	2021-06-22	06:00:00	1268.39	1.58	26.73	268.94	62.94	155.40	185.61
##	4999	2021-06-22	07:00:00	894.55	0.80	12.00	243.19	35.29	125.73	157.25
##	5000	2021-06-22	08:00:00	714.30	0.80	10.20	208.86	28.13	101.52	141.14
##	5001	2021-06-22	09:00:00	634.19	0.84	10.20	197.41	25.99	88.94	135.70
##	5002	2021-06-22	10:00:00	587.46	0.87	10.97	181.68	23.84	79.64	129.75
##	5003	2021-06-22	11:00:00	600.82	0.95	14.57	170.23	24.80	76.49	130.11
##	5004	2021-06-22	12:00:00	647.54	0.82	19.54	157.36	26.46	75.39	129.80
##	5005	2021-06-22	13:00:00	1174.93	0.73	47.98	114.44	40.53	90.38	152.48
##	5006	2021-06-22	14:00:00	1869.20	0.07	73.34	67.23	57.22	116.18	192.89
##	5007	2021-06-22	15:00:00	2189.64	0.00	78.14	43.27	63.90	132.31	219.00
##	5008	2021-06-22	16:00:00	2937.32	2.15	98.71	13.95	79.16	170.82	273.99
##	5009	2021-06-22	17:00:00	4432.68	25.26	108.30	0.02	107.77	252.67	381.32
##	5010	2021-06-22	18:00:00	5874.63	55.43	109.67	0.00	123.98	334.83	488.23
##	5011	2021-06-22	19:00:00	6515.50	71.53	109.67	0.00	116.35	374.81	543.46
##	5012	2021-06-22	20:00:00	6622.31	76.89	105.56	0.00	107.77	388.58	554.29

##	5013	2021-06-22	21:00:00	6195.07	76.00	95.96	0.00	93.46	368.08	518.37
##	5014	2021-06-22	22:00:00	5020.14	64.37	76.77	0.00	69.62	304.90	436.58
##	5015	2021-06-22	23:00:00	4379.27	58.12	63.75	0.00	59.61	273.30	406.32
##	5016	2021-06-23	00:00:00	4379.27	61.69	61.01	0.00	63.90	282.45	427.99
##	5017	2021-06-23	01:00:00	5340.58	82.25	67.86	0.19	82.97	344.01	512.77
##	5018	2021-06-23	02:00:00	7690.43	146.63	83.63	1.70	115.40	475.68	687.40
##	5019	2021-06-23	03:00:00	10360.72	203.85	148.06	7.15	141.14	607.35	855.60
##	5020	2021-06-23	04:00:00	3578.19	31.74	137.09	72.24	169.75	250.32	394.44
##	5021	2021-06-23	05:00:00	3204.35	15.42	142.57	194.55	204.09	283.95	427.70
##	5022	2021-06-23	06:00:00	3177.64	6.87	124.75	417.71	232.70	415.13	562.47
##	5023	2021-06-23	07:00:00	1668.93	1.63	38.73	463.49	120.16	290.05	427.43
##	5024	2021-06-23	08:00:00	1188.28	0.78	20.05	417.71	80.11	233.59	348.81
##	5025	2021-06-23	09:00:00	1081.47	0.68	19.19	383.38	67.71	211.85	316.66
##	5026	2021-06-23	10:00:00	921.25	0.68	19.54	320.44	51.50	172.78	272.12
##	5027	2021-06-23	11:00:00	847.82	0.78	23.65	263.21	44.35	141.87	237.44
##	5028	2021-06-23	12:00:00	854.49	0.74	30.50	217.44	44.35	124.67	216.17
##	5029	2021-06-23	13:00:00	1388.55	0.54	61.01	164.51	68.67	141.53	234.20
##	5030	2021-06-23	14:00:00	2296.45	0.05	98.71	118.73	120.16	195.05	296.25
##	5031	2021-06-23	15:00:00	2643.59	0.00	108.30	120.16	150.68	247.46	345.93
##	5032	2021-06-23	16:00:00	2082.82	0.00	66.49	144.48	103.95	236.56	308.42
##	5033	2021-06-23	17:00:00	1655.58	0.00	40.10	130.18	59.13	198.85	251.61
##	5034	2021-06-23	18:00:00	1335.14	0.00	31.53	117.30	42.44	170.35	210.38
##	5035	2021-06-23	19:00:00	1041.41	0.00	23.65	120.16	38.15	149.07	175.94
##	5036	2021-06-23	20:00:00	947.95	0.00	19.36	117.30	32.90	123.99	141.08
##	5037	2021-06-23	21:00:00	907.90	0.00	17.99	97.28	28.13	78.92	90.43
##	5038	2021-06-23	22:00:00	881.20	0.00	19.36	67.95	28.37	43.17	52.48
##	5039	2021-06-23	23:00:00	881.20	0.00	20.91	49.35	28.61	29.43	37.95
##	5040	2021-06-24	00:00:00	921.25	0.00	22.62	41.13	29.09	27.79	36.18
##	5041	2021-06-24	01:00:00	1014.71	0.23	27.08	36.48	32.42	31.86	41.42
##	5042	2021-06-24	02:00:00	1201.63	2.96	33.93	38.98	41.01	39.80	52.54
##	5043	2021-06-24	03:00:00	1335.14	6.31	39.07	64.37	51.98	48.75	63.48
##	5044	2021-06-24	04:00:00	1134.87	5.03	35.99	115.87	58.65	50.73	64.35
##	5045	2021-06-24	05:00:00	1041.41	3.16	30.50	174.52	60.56	61.26	74.86
##	5046	2021-06-24	06:00:00	988.01	1.75	23.99	231.74	56.74	74.28	88.03
##	5047	2021-06-24	07:00:00	867.84	1.02	16.45	240.33	41.01	79.48	113.21
##	5048	2021-06-24	08:00:00	821.11	0.95	16.11	237.47	36.24	87.31	144.20
##	5049	2021-06-24	09:00:00	854.49	0.99	19.88	254.63	41.96	98.80	166.58
##	5050	2021-06-24	10:00:00	881.20	0.98	23.65	266.08	49.11	110.05	187.65
##	5051	2021-06-24	11:00:00	961.30	0.94	30.16	268.94	59.13	120.56	204.14
##	5052	2021-06-24	12:00:00	1068.12	0.69	38.73	266.08	70.57	129.76	214.92
##	5053	2021-06-24	13:00:00	1842.50	0.41	79.51	223.16	100.14	169.34	262.00
##	5054	2021-06-24	14:00:00	3017.43	0.04	113.79	161.65	139.24	232.95	342.21
##	5055	2021-06-24	15:00:00	3791.81	0.00	124.75	110.15	160.22	278.20	402.60
##	5056	2021-06-24	16:00:00	3631.59	0.00	113.79	82.25	143.05	263.45	384.13
##	5057	2021-06-24	17:00:00	3017.43	0.00	90.48	56.51	97.28	210.89	312.00
##	5058	2021-06-24	18:00:00	2429.96	0.00	74.03	38.98	61.99	162.90	239.52
##	5059	2021-06-24	19:00:00	1815.80	0.00	55.52	38.62	41.49	124.36	176.21
##	5060	2021-06-24	20:00:00	1455.31	0.00	38.73	48.64	32.42	111.58	148.55
##	5061	2021-06-24	21:00:00	1255.04	0.00	28.10	61.51	30.04	111.44	138.61
##	5062	2021-06-24	22:00:00	1148.22	0.00	23.65	77.25	32.90	110.27	130.08
##	5063	2021-06-24	23:00:00	1134.87	0.00	23.65	87.26	34.81	113.61	130.69
##	5064	2021-06-25	00:00:00	1174.93	0.00	26.05	87.26	35.76	116.33	132.98
##	5065	2021-06-25	01:00:00	1375.20	0.14	36.33	72.24	40.53	118.43	138.04
##	5066	2021-06-25	02:00:00	1815.80	3.49	56.89	53.64	54.84	126.12	153.42

##	5067	2021-06-25	03:00:00	2109.53	10.06	71.29	65.09	77.25	130.74	161.90
##	5068	2021-06-25	04:00:00	1682.28	8.94	67.17	120.16	102.04	120.52	154.76
##	5069	2021-06-25	05:00:00	1762.39	7.15	71.97	205.99	133.51	165.17	207.64
##	5070	2021-06-25	06:00:00	1922.61	3.21	54.84	383.38	150.68	269.33	316.99
##	5071	2021-06-25	07:00:00	1588.82	0.92	22.96	463.49	101.09	276.64	335.82
##	5072	2021-06-25	08:00:00	1174.93	0.71	15.77	377.66	61.99	212.82	291.85
##	5073	2021-06-25	09:00:00	881.20	0.75	14.74	291.82	43.87	152.89	250.21
##	5074	2021-06-25	10:00:00	647.54	0.87	14.74	205.99	32.42	105.38	224.19
##	5075	2021-06-25	11:00:00	547.41	1.03	17.48	138.76	27.42	80.49	222.47
##	5076	2021-06-25	12:00:00	547.41	0.80	21.25	105.86	24.80	73.27	231.56
##	5077	2021-06-25	13:00:00	801.09	0.49	35.64	79.39	32.42	78.80	250.89
##	5078	2021-06-25	14:00:00	1161.58	0.06	50.72	55.79	43.87	89.67	271.98
##	5079	2021-06-25	15:00:00	1321.79	0.00	54.84	41.49	48.16	97.20	284.26
##	5080	2021-06-25	16:00:00	1548.77	0.03	62.38	25.75	53.41	108.55	291.74
##	5081	2021-06-25	17:00:00	1842.50	0.99	71.97	8.76	56.27	120.88	300.05
##	5082	2021-06-25	18:00:00	1815.80	3.74	70.60	2.01	51.02	117.49	284.50
##	5083	2021-06-25	19:00:00	1388.55	1.98	59.63	4.43	37.19	96.57	246.15
##	5084	2021-06-25	20:00:00	988.01	0.10	43.18	15.38	26.46	80.29	214.96
##	5085	2021-06-25	21:00:00	774.38	0.01	32.22	21.99	22.41	72.42	199.46
##	5086	2021-06-25	22:00:00	674.25	0.01	27.42	22.53	21.94	69.33	195.83
##	5087	2021-06-25	23:00:00	634.19	0.02	25.36	21.46	23.37	69.62	193.93
##	5088	2021-06-26	00:00:00	614.17	0.02	23.99	23.25	25.03	69.08	182.71
##	5089	2021-06-26	01:00:00	647.54	0.40	26.73	23.96	30.28	67.93	165.35
##	5090	2021-06-26	02:00:00	867.84	5.14	34.27	22.35	42.44	74.38	164.33
##	5091	2021-06-26	03:00:00	1094.82	11.74	42.84	35.76	59.61	83.37	170.29
##	5092	2021-06-26	04:00:00	854.49	7.04	37.36	80.11	50.07	75.89	180.92
##	5093	2021-06-26	05:00:00	781.06	4.19	33.24	127.32	48.16	82.29	207.79
##	5094	2021-06-26	06:00:00	814.44	2.71	32.22	181.68	55.31	99.67	233.07
##	5095	2021-06-26	07:00:00	821.11	1.65	27.42	234.60	57.70	118.34	257.60
##	5096	2021-06-26	08:00:00	827.79	1.22	21.76	294.69	59.61	142.29	290.22
##	5097	2021-06-26	09:00:00	894.55	0.95	19.19	363.35	69.62	177.93	330.57
##	5098	2021-06-26	10:00:00	907.90	0.71	17.99	389.10	69.62	192.48	347.34
##	5099	2021-06-26	11:00:00	854.49	0.59	20.22	343.32	61.99	173.60	331.66
##	5100	2021-06-26	12:00:00	807.76	0.42	23.99	291.82	54.84	149.21	307.51
##	5101	2021-06-26	13:00:00	934.60	0.22	37.70	226.02	63.90	137.87	299.60
##	5102	2021-06-26	14:00:00	1255.04	0.02	54.15	164.51	97.28	149.88	316.73
##	5103	2021-06-26	15:00:00	1388.55	0.00	62.38	117.30	121.12	156.45	317.61
##	5104	2021-06-26	16:00:00	1255.04	0.00	50.72	114.44	95.37	155.76	291.77
##	5105	2021-06-26	17:00:00	1134.87	0.00	34.27	131.61	60.08	157.41	266.14
##	5106	2021-06-26	18:00:00	1028.06	0.00	27.76	131.61	44.35	147.39	234.44
##	5107	2021-06-26	19:00:00	907.90	0.00	22.96	120.16	35.29	131.26	203.22
##	5108	2021-06-26	20:00:00	894.55	0.00	19.88	107.29	31.47	122.66	183.28
##	5109	2021-06-26	21:00:00	907.90	0.00	19.36	95.84	30.99	115.34	165.54
##	5110	2021-06-26	22:00:00	934.60	0.00	20.74	87.98	32.90	110.99	153.98
##	5111	2021-06-26	23:00:00	974.66	0.00	21.59	78.68	32.42	108.92	147.00
##	5112	2021-06-27	00:00:00	1028.06	0.00	22.62	69.38	30.28	107.69	141.94
##	5113	2021-06-27	01:00:00	1161.58	0.11	28.10	57.22	29.80	109.57	141.69
##	5114	2021-06-27	02:00:00	1441.96	2.24	38.73	47.21	34.33	116.19	147.45
##	5115	2021-06-27	03:00:00	1562.12	5.81	41.81	62.23	39.58	115.24	141.71
##	5116	2021-06-27	04:00:00	1068.12	2.49	23.31	131.61	34.33	87.50	114.29
##	5117	2021-06-27	05:00:00	974.66	1.58	18.68	191.69	38.62	95.76	134.18
##	5118	2021-06-27	06:00:00	961.30	1.17	17.65	254.63	48.64	115.02	163.23
##	5119	2021-06-27	07:00:00	881.20	0.85	14.74	291.82	49.11	127.98	191.48
##	5120	2021-06-27	08:00:00	854.49	0.77	15.42	326.16	53.41	141.81	217.96

##	5121	2021-06-27	09:00:00	921.25	0.71	17.99	371.93	66.76	165.70	246.86
##	5122	2021-06-27	10:00:00	974.66	0.59	19.02	389.10	69.62	181.26	266.28
##	5123	2021-06-27	11:00:00	988.01	0.50	21.59	377.66	64.85	184.55	272.40
##	5124	2021-06-27	12:00:00	988.01	0.35	26.05	346.18	63.90	181.38	270.07
##	5125	2021-06-27	13:00:00	1134.87	0.17	41.47	308.99	84.88	189.54	279.14
##	5126	2021-06-27	14:00:00	1401.90	0.02	56.21	251.77	125.89	198.48	286.78
##	5127	2021-06-27	15:00:00	1401.90	0.00	56.21	180.24	125.89	169.05	250.48
##	5128	2021-06-27	16:00:00	1188.28	0.00	38.39	128.75	67.71	124.42	188.45
##	5129	2021-06-27	17:00:00	1134.87	0.00	29.47	105.86	40.53	112.57	156.13
##	5130	2021-06-27	18:00:00	1108.17	0.00	26.39	103.00	33.85	109.98	137.15
##	5131	2021-06-27	19:00:00	1014.71	0.00	22.28	110.15	30.04	107.27	124.57
##	5132	2021-06-27	20:00:00	1014.71	0.00	21.42	111.58	32.90	107.03	121.53
##	5133	2021-06-27	21:00:00	988.01	0.00	21.08	107.29	35.29	99.64	113.17
##	5134	2021-06-27	22:00:00	974.66	0.00	21.94	98.71	37.67	87.89	101.08
##	5135	2021-06-27	23:00:00	947.95	0.00	22.62	90.12	38.62	75.46	88.02
##	5136	2021-06-28	00:00:00	934.60	0.00	23.99	75.10	37.19	61.60	73.85
##	5137	2021-06-28	01:00:00	1014.71	0.18	30.50	50.78	38.62	50.90	64.74
##	5138	2021-06-28	02:00:00	1281.74	3.91	41.47	33.26	47.68	51.25	70.16
##	5139	2021-06-28	03:00:00	1495.36	9.28	49.35	50.78	62.94	57.24	78.93
##	5140	2021-06-28	04:00:00	1054.76	4.64	37.70	133.04	62.94	68.79	92.92
##	5141	2021-06-28	05:00:00	1014.71	2.82	32.22	226.02	70.57	107.53	141.15
##	5142	2021-06-28	06:00:00	1081.47	1.62	26.73	343.32	82.02	155.04	192.53
##	5143	2021-06-28	07:00:00	1134.87	0.89	19.36	434.88	82.02	193.81	234.03
##	5144	2021-06-28	08:00:00	1148.22	0.75	18.17	463.49	80.11	211.79	257.46
##	5145	2021-06-28	09:00:00	1188.28	0.69	19.36	480.65	82.97	227.53	277.14
##	5146	2021-06-28	10:00:00	1148.22	0.61	20.05	457.76	73.43	216.76	269.94
##	5147	2021-06-28	11:00:00	1054.76	0.55	22.28	389.10	61.04	185.64	241.50
##	5148	2021-06-28	12:00:00	988.01	0.42	26.39	314.71	52.45	159.06	218.05
##	5149	2021-06-28	13:00:00	1388.55	0.26	50.04	243.19	68.67	166.07	233.63
##	5150	2021-06-28	14:00:00	2109.53	0.03	71.29	178.81	99.18	202.26	285.30
##	5151	2021-06-28	15:00:00	2643.59	0.00	79.51	130.18	115.40	230.96	326.16
##	5152	2021-06-28	16:00:00	2830.51	0.00	81.57	97.28	106.81	239.58	337.20
##	5153	2021-06-28	17:00:00	2803.80	0.00	81.57	72.24	88.69	231.94	325.64
##	5154	2021-06-28	18:00:00	2483.37	0.00	73.34	57.94	68.67	204.52	282.11
##	5155	2021-06-28	19:00:00	1895.90	0.00	54.84	55.79	48.64	163.72	218.71
##	5156	2021-06-28	20:00:00	1482.01	0.00	39.07	57.22	37.19	135.75	174.80
##	5157	2021-06-28	21:00:00	1241.68	0.00	29.82	57.94	32.90	119.86	151.80
##	5158	2021-06-28	22:00:00	1134.87	0.00	26.05	57.94	34.81	108.28	136.65
##	5159	2021-06-28	23:00:00	1081.47	0.00	25.71	54.36	35.76	96.63	121.88
##	5160	2021-06-29	00:00:00	1068.12	0.00	26.73	47.92	32.90	85.76	108.50
##	5161	2021-06-29	01:00:00	1201.63	0.30	33.24	35.41	34.33	82.77	107.07
##	5162	2021-06-29	02:00:00	1602.17	5.70	45.93	27.18	43.39	93.81	125.77
##	5163	2021-06-29	03:00:00	1895.90	11.51	56.21	49.35	53.41	107.48	145.37
##	5164	2021-06-29	04:00:00	1108.17	2.82	29.82	170.23	51.02	120.13	190.32
##	5165	2021-06-29	05:00:00	961.30	1.47	19.88	251.77	51.50	146.34	236.86
##	5166	2021-06-29	06:00:00	894.55	0.94	14.22	300.41	50.07	169.62	277.77
##	5167	2021-06-29	07:00:00	700.95	0.74	9.77	260.35	36.24	147.92	270.26
##	5168	2021-06-29	08:00:00	554.09	0.78	8.40	211.72	25.75	112.63	233.92
##	5169	2021-06-29	09:00:00	453.95	0.82	8.14	185.97	19.79	84.83	199.44
##	5170	2021-06-29	10:00:00	410.56	0.83	8.23	167.37	16.45	70.28	176.35
##	5171	2021-06-29	11:00:00	420.57	0.87	9.85	157.36	16.21	66.09	167.44
##	5172	2021-06-29	12:00:00	440.60	0.79	12.17	144.48	16.45	63.94	164.43
##	5173	2021-06-29	13:00:00	700.95	0.76	28.10	115.87	30.04	71.40	175.79
##	5174	2021-06-29	14:00:00	961.30	0.08	38.04	90.84	41.49	82.00	193.20

##	5175	2021-06-29	15:00:00	1041.41	0.00	36.67	80.11	43.87	87.49	203.22
##	5176	2021-06-29	16:00:00	1201.63	0.00	39.76	71.53	47.21	95.06	212.13
##	5177	2021-06-29	17:00:00	1388.55	0.00	43.87	60.80	50.07	102.75	220.00
##	5178	2021-06-29	18:00:00	1321.79	0.00	42.84	57.22	46.25	98.96	212.02
##	5179	2021-06-29	19:00:00	1068.12	0.00	35.99	61.51	39.10	88.23	193.19
##	5180	2021-06-29	20:00:00	921.25	0.00	30.50	65.09	36.72	85.02	187.01
##	5181	2021-06-29	21:00:00	867.84	0.00	28.79	61.51	35.29	85.12	185.82
##	5182	2021-06-29	22:00:00	821.11	0.00	27.42	55.08	32.42	84.67	184.33
##	5183	2021-06-29	23:00:00	774.38	0.00	25.36	51.50	29.56	83.64	183.58
##	5184	2021-06-30	00:00:00	741.01	0.00	24.33	55.79	28.85	83.68	187.85
##	5185	2021-06-30	01:00:00	761.03	0.21	27.76	50.78	30.52	81.03	190.57
##	5186	2021-06-30	02:00:00	881.20	3.91	32.56	37.19	31.95	74.89	186.49
##	5187	2021-06-30	03:00:00	801.09	6.71	29.13	50.07	30.52	65.47	183.95
##	5188	2021-06-30	04:00:00	407.22	2.01	11.48	86.55	15.97	55.24	208.80
##	5189	2021-06-30	05:00:00	347.14	1.15	7.80	103.00	12.99	54.90	221.73
##	5190	2021-06-30	06:00:00	310.42	0.82	6.17	107.29	11.33	54.52	228.60
##	5191	2021-06-30	07:00:00	277.04	0.62	4.93	100.14	8.94	50.90	217.35
##	5192	2021-06-30	08:00:00	277.04	0.59	5.40	97.28	9.06	48.90	205.66
##	5193	2021-06-30	09:00:00	283.72	0.57	6.17	95.84	9.66	49.18	209.12
##	5194	2021-06-30	10:00:00	290.39	0.57	6.94	95.84	10.01	50.32	213.34
##	5195	2021-06-30	11:00:00	307.08	0.47	8.74	92.98	10.61	50.45	210.94
##	5196	2021-06-30	12:00:00	330.45	0.27	10.97	90.84	11.21	49.35	203.67
##	5197	2021-06-30	13:00:00	707.63	0.26	32.90	66.52	22.65	56.90	204.32
##	5198	2021-06-30	14:00:00	1121.52	0.03	50.04	42.20	33.85	69.68	213.89
##	5199	2021-06-30	15:00:00	1281.74	0.00	53.47	30.76	38.15	77.15	218.66
##	5200	2021-06-30	16:00:00	1268.39	0.00	50.72	25.75	37.19	76.46	210.02
##	5201	2021-06-30	17:00:00	1028.06	0.00	39.76	29.33	29.80	64.65	182.86
##	5202	2021-06-30	18:00:00	680.92	0.00	26.39	44.70	20.50	47.51	146.96
##	5203	2021-06-30	19:00:00	377.18	0.00	12.85	65.80	13.23	32.71	117.29
##	5204	2021-06-30	20:00:00	343.80	0.00	10.28	64.37	12.52	28.89	107.86
##	5205	2021-06-30	21:00:00	333.79	0.00	9.68	60.08	12.64	27.62	106.06
##	5206	2021-06-30	22:00:00	323.77	0.00	9.51	56.51	13.11	27.13	108.64
##	5207	2021-06-30	23:00:00	313.76	0.00	9.43	54.36	13.35	28.09	119.36
##	5208	2021-07-01	00:00:00	313.76	0.00	10.03	51.50	13.83	31.33	141.30
##	5209	2021-07-01	01:00:00	347.14	0.11	12.34	47.21	15.50	37.57	173.98
##	5210	2021-07-01	02:00:00	413.90	1.44	14.40	46.49	17.64	46.35	219.55
##	5211	2021-07-01	03:00:00	423.91	2.60	13.37	57.94	17.41	55.70	268.55
##	5212	2021-07-01	04:00:00	373.84	2.01	9.85	80.11	15.02	61.32	282.60
##	5213	2021-07-01	05:00:00	347.14	1.51	8.14	101.57	14.78	61.72	269.64
##	5214	2021-07-01	06:00:00	323.77	1.15	6.86	115.87	14.07	62.33	260.23
##	5215	2021-07-01	07:00:00	293.73	0.60	7.54	103.00	12.16	56.49	235.40
##	5216	2021-07-01	08:00:00	290.39	0.75	7.97	100.14	11.92	52.69	216.73
##	5217	2021-07-01	09:00:00	297.07	0.85	8.40	105.86	12.52	52.54	208.14
##	5218	2021-07-01	10:00:00	307.08	0.92	9.08	111.58	12.88	52.38	201.68
##	5219	2021-07-01	11:00:00	327.11	1.03	10.80	111.58	13.23	51.24	190.71
##	5220	2021-07-01	12:00:00	353.81	1.03	13.54	105.86	13.71	49.54	177.63
##	5221	2021-07-01	13:00:00	640.87	1.20	32.22	80.82	23.60	54.02	174.34
##	5222	2021-07-01	14:00:00	947.95	0.17	48.67	52.93	30.99	60.81	174.73
##	5223	2021-07-01	15:00:00	1041.41	0.00	50.72	40.41	30.99	63.16	169.80
##	5224	2021-07-01	16:00:00	1014.71	0.00	47.98	36.12	30.52	63.00	161.84
##	5225	2021-07-01	17:00:00	961.30	0.00	44.55	35.05	29.80	61.07	155.37
##	5226	2021-07-01	18:00:00	814.44	0.00	38.39	37.19	26.23	54.95	144.33
##	5227	2021-07-01	19:00:00	580.79	0.00	27.76	47.21	20.50	45.82	130.31
##	5228	2021-07-01	20:00:00	440.60	0.00	18.68	59.37	17.88	39.25	119.14

##	5229	2021-07-01	21:00:00	377.18	0.00	14.40	67.95	16.69	34.89	109.72
##	5230	2021-07-01	22:00:00	333.79	0.00	12.00	67.95	15.26	32.19	110.43
##	5231	2021-07-01	23:00:00	323.77	0.00	11.65	60.80	15.50	34.00	137.85
##	5232	2021-07-02	00:00:00	330.45	0.00	12.51	54.36	16.69	40.29	182.33
##	5233	2021-07-02	01:00:00	393.87	0.11	16.45	48.64	20.03	47.96	223.66
##	5234	2021-07-02	02:00:00	500.68	1.87	20.56	44.35	23.60	54.46	251.56
##	5235	2021-07-02	03:00:00	534.06	4.08	19.54	50.78	23.84	56.06	258.77
##	5236	2021-07-02	04:00:00	447.27	2.91	14.22	73.67	19.55	62.86	309.97
##	5237	2021-07-02	05:00:00	413.90	1.75	11.65	97.28	19.07	74.28	368.02
##	5238	2021-07-02	06:00:00	380.52	1.15	10.11	111.58	18.36	83.45	414.43
##	5239	2021-07-02	07:00:00	340.46	0.87	8.65	113.01	15.74	88.02	436.47
##	5240	2021-07-02	08:00:00	330.45	0.87	8.82	117.30	15.74	88.95	431.89
##	5241	2021-07-02	09:00:00	337.12	0.89	9.68	120.16	16.69	89.95	424.54
##	5242	2021-07-02	10:00:00	343.80	0.87	10.63	118.73	17.41	89.20	415.71
##	5243	2021-07-02	11:00:00	370.50	0.87	13.20	113.01	19.07	88.36	403.64
##	5244	2021-07-02	12:00:00	410.56	0.70	17.48	105.86	20.74	89.36	402.24
##	5245	2021-07-02	13:00:00	774.38	0.62	42.16	77.25	38.15	99.19	396.70
##	5246	2021-07-02	14:00:00	1228.33	0.08	65.12	45.06	56.27	111.80	396.10
##	5247	2021-07-02	15:00:00	1361.85	0.00	69.92	29.33	57.22	110.27	378.46
##	5248	2021-07-02	16:00:00	1174.93	0.00	58.95	32.54	43.39	91.56	305.26
##	5249	2021-07-02	17:00:00	921.25	0.00	43.53	42.56	31.47	72.66	230.03
##	5250	2021-07-02	18:00:00	660.90	0.00	30.85	49.35	21.94	57.83	186.56
##	5251	2021-07-02	19:00:00	413.90	0.00	17.31	62.23	13.59	47.06	165.69
##	5252	2021-07-02	20:00:00	313.76	0.00	10.11	74.39	9.89	41.89	151.82
##	5253	2021-07-02	21:00:00	277.04	0.00	7.80	82.25	9.06	35.30	125.12
##	5254	2021-07-02	22:00:00	270.37	0.00	7.28	83.69	9.42	29.79	100.49
##	5255	2021-07-02	23:00:00	287.06	0.00	8.23	78.68	10.97	28.95	96.07
##	5256	2021-07-03	00:00:00	320.44	0.00	10.37	70.81	13.35	30.64	103.46
##	5257	2021-07-03	01:00:00	407.22	0.01	15.77	58.65	17.64	34.95	118.39
##	5258	2021-07-03	02:00:00	554.09	0.59	24.33	46.49	23.37	41.72	143.38
##	5259	2021-07-03	03:00:00	660.90	2.79	29.47	41.13	28.61	47.26	163.58
##	5260	2021-07-03	04:00:00	600.82	3.58	24.68	52.93	27.18	49.14	184.32
##	5261	2021-07-03	05:00:00	547.41	3.27	20.22	73.67	25.75	52.22	209.57
##	5262	2021-07-03	06:00:00	467.30	2.01	14.57	105.86	22.65	60.52	255.18
##	5263	2021-07-03	07:00:00	353.81	0.95	8.05	124.45	15.74	66.50	297.71
##	5264	2021-07-03	08:00:00	330.45	0.85	7.54	128.75	14.78	69.62	310.84
##	5265	2021-07-03	09:00:00	337.12	0.87	8.23	135.90	15.97	73.29	323.95
##	5266	2021-07-03	10:00:00	403.88	1.22	13.02	137.33	21.70	80.11	347.12
##	5267	2021-07-03	11:00:00	500.68	1.52	19.54	125.89	26.94	86.10	369.24
##	5268	2021-07-03	12:00:00	560.76	1.26	23.99	105.86	26.46	89.88	391.99
##	5269	2021-07-03	13:00:00	620.84	0.55	27.08	89.41	27.66	94.01	404.69
##	5270	2021-07-03	14:00:00	674.25	0.04	29.47	77.25	31.95	96.83	401.51
##	5271	2021-07-03	15:00:00	640.87	0.00	26.73	70.10	30.99	93.39	366.94
##	5272	2021-07-03	16:00:00	867.84	0.00	35.64	52.21	37.19	99.18	351.07
##	5273	2021-07-03	17:00:00	1174.93	0.00	47.30	31.83	43.39	109.70	348.18
##	5274	2021-07-03	18:00:00	1134.87	0.01	47.30	25.03	38.62	104.21	326.50
##	5275	2021-07-03	19:00:00	827.79	0.00	35.99	30.76	27.90	86.36	283.83
##	5276	2021-07-03	20:00:00	614.17	0.00	25.02	39.70	21.94	74.26	249.70
##	5277	2021-07-03	21:00:00	534.06	0.00	19.88	44.35	20.74	69.36	229.58
##	5278	2021-07-03	22:00:00	514.03	0.00	18.68	45.06	20.98	67.16	219.46
##	5279	2021-07-03	23:00:00	527.38	0.00	19.36	42.56	21.46	66.44	215.34
##	5280	2021-07-04	00:00:00	560.76	0.00	21.94	36.48	22.17	65.78	207.84
##	5281	2021-07-04	01:00:00	720.98	0.42	30.16	25.03	26.94	68.13	200.76
##	5282	2021-07-04	02:00:00	1081.47	7.71	38.73	17.17	36.24	75.58	197.50

##	5283	2021-07-04	03:00:00	1281.74	16.99	41.81	25.39	44.82	76.83	182.85
##	5284	2021-07-04	04:00:00	741.01	7.26	28.10	66.52	37.67	53.57	144.06
##	5285	2021-07-04	05:00:00	654.22	3.86	22.28	115.87	36.72	64.46	182.40
##	5286	2021-07-04	06:00:00	614.17	1.66	14.91	178.81	35.76	91.59	233.97
##	5287	2021-07-04	07:00:00	440.60	0.85	8.14	173.09	22.89	84.47	243.91
##	5288	2021-07-04	08:00:00	360.49	0.82	7.20	150.20	17.64	69.30	221.59
##	5289	2021-07-04	09:00:00	350.48	0.85	7.71	144.48	17.41	64.23	205.93
##	5290	2021-07-04	10:00:00	350.48	0.87	8.57	135.90	17.41	61.54	198.99
##	5291	2021-07-04	11:00:00	360.49	0.95	10.63	124.45	17.88	59.78	198.92
##	5292	2021-07-04	12:00:00	387.19	0.89	13.88	110.15	19.07	58.51	198.00
##	5293	2021-07-04	13:00:00	894.55	1.22	42.16	71.53	32.42	71.81	218.35
##	5294	2021-07-04	14:00:00	1708.98	0.26	77.46	27.90	53.88	100.56	261.00
##	5295	2021-07-04	15:00:00	2403.26	2.57	95.96	4.47	71.53	131.42	306.30
##	5296	2021-07-04	16:00:00	2830.51	8.61	101.45	0.31	82.97	152.88	334.98
##	5297	2021-07-04	17:00:00	2990.72	13.08	102.82	0.07	85.83	167.57	352.98
##	5298	2021-07-04	18:00:00	2750.40	11.74	98.71	0.14	74.39	162.05	339.77
##	5299	2021-07-04	19:00:00	2323.15	8.49	91.85	0.27	59.61	149.60	315.61
##	5300	2021-07-04	20:00:00	2536.77	13.19	90.48	0.06	62.94	166.45	334.32
##	5301	2021-07-04	21:00:00	2857.21	16.76	85.00	0.02	67.71	189.29	359.66
##	5302	2021-07-04	22:00:00	2723.69	13.52	73.34	0.08	64.85	193.68	361.43
##	5303	2021-07-04	23:00:00	2456.67	9.50	65.80	0.21	61.99	191.07	356.89
##	5304	2021-07-05	00:00:00	2243.04	7.94	63.75	0.35	61.99	192.93	357.58
##	5305	2021-07-05	01:00:00	1949.31	5.76	61.69	2.50	69.62	188.68	353.26
##	5306	2021-07-05	02:00:00	2296.45	17.43	67.17	7.24	91.55	209.13	384.47
##	5307	2021-07-05	03:00:00	2590.18	28.39	85.00	13.59	139.24	231.18	415.65
##	5308	2021-07-05	04:00:00	1789.09	12.18	82.94	50.78	160.22	200.39	376.30
##	5309	2021-07-05	05:00:00	1535.42	6.09	63.75	117.30	125.89	194.48	369.05
##	5310	2021-07-05	06:00:00	1375.20	2.93	44.55	220.30	106.81	218.25	393.30
##	5311	2021-07-05	07:00:00	867.84	1.19	20.39	248.91	61.99	176.23	332.60
##	5312	2021-07-05	08:00:00	647.54	0.96	14.57	231.74	43.87	140.01	284.45
##	5313	2021-07-05	09:00:00	594.14	0.99	14.57	226.02	40.05	126.01	267.42
##	5314	2021-07-05	10:00:00	547.41	1.01	14.91	205.99	35.29	108.59	249.54
##	5315	2021-07-05	11:00:00	520.71	1.09	16.62	170.23	30.99	88.21	224.99
##	5316	2021-07-05	12:00:00	507.36	1.03	19.54	135.90	28.37	73.40	206.87
##	5317	2021-07-05	13:00:00	1001.36	1.19	47.30	83.69	41.96	81.60	222.88
##	5318	2021-07-05	14:00:00	1735.69	0.21	79.51	33.62	61.99	106.15	266.24
##	5319	2021-07-05	15:00:00	2082.82	0.62	89.11	10.01	69.62	122.28	295.99
##	5320	2021-07-05	16:00:00	2189.64	1.70	89.11	5.01	69.62	127.64	304.15
##	5321	2021-07-05	17:00:00	2029.42	2.65	79.51	3.09	63.90	120.73	287.69
##	5322	2021-07-05	18:00:00	1575.47	1.82	63.75	4.96	51.98	96.86	238.10
##	5323	2021-07-05	19:00:00	974.66	0.05	42.50	25.75	38.62	69.78	178.42
##	5324	2021-07-05	20:00:00	680.92	0.00	28.10	50.78	34.33	60.99	153.44
##	5325	2021-07-05	21:00:00	587.46	0.00	23.31	60.08	33.85	59.15	149.80
##	5326	2021-07-05	22:00:00	560.76	0.00	22.28	58.65	34.33	59.23	156.35
##	5327	2021-07-05	23:00:00	567.44	0.00	22.62	53.64	34.81	60.63	164.44
##	5328	2021-07-06	00:00:00	607.49	0.00	25.02	45.78	36.24	63.20	175.79
##	5329	2021-07-06	01:00:00	767.71	0.25	33.24	33.98	41.49	70.64	194.42
##	5330	2021-07-06	02:00:00	1081.47	5.14	43.18	24.32	50.07	82.64	220.26
##	5331	2021-07-06	03:00:00	1228.33	12.18	43.87	31.83	54.84	88.41	238.61
##	5332	2021-07-06	04:00:00	734.33	4.41	26.39	85.12	41.96	81.32	233.87
##	5333	2021-07-06	05:00:00	647.54	2.46	19.71	128.75	38.62	86.65	236.99
##	5334	2021-07-06	06:00:00	614.17	1.55	15.94	168.80	37.67	94.91	245.24
##	5335	2021-07-06	07:00:00	520.71	1.10	12.00	175.95	30.52	91.32	245.85
##	5336	2021-07-06	08:00:00	460.63	1.05	10.71	165.94	25.99	83.61	241.11

##	5337	2021-07-06	09:00:00	447.27	1.08	10.97	163.08	25.51	78.93	239.47
##	5338	2021-07-06	10:00:00	420.57	1.08	11.14	151.63	23.13	72.72	230.41
##	5339	2021-07-06	11:00:00	410.56	1.17	12.51	131.61	20.50	63.84	208.50
##	5340	2021-07-06	12:00:00	420.57	1.08	15.08	113.01	19.55	57.05	189.38
##	5341	2021-07-06	13:00:00	747.68	1.10	35.30	81.54	32.42	63.74	194.33
##	5342	2021-07-06	14:00:00	1268.39	0.16	57.58	46.49	49.59	81.48	221.55
##	5343	2021-07-06	15:00:00	1548.77	0.00	62.38	30.04	56.27	95.91	246.28
##	5344	2021-07-06	16:00:00	1668.93	0.00	61.69	25.03	60.08	106.04	265.54
##	5345	2021-07-06	17:00:00	1642.23	0.00	58.26	25.39	59.13	109.77	274.39
##	5346	2021-07-06	18:00:00	1401.90	0.00	50.72	28.97	51.50	101.37	260.75
##	5347	2021-07-06	19:00:00	1148.22	0.00	44.55	31.11	42.92	91.22	239.36
##	5348	2021-07-06	20:00:00	1081.47	0.00	41.47	28.97	41.49	91.12	229.35
##	5349	2021-07-06	21:00:00	1081.47	0.00	40.44	25.39	41.96	93.50	225.56
##	5350	2021-07-06	22:00:00	1054.76	0.01	39.07	22.35	41.49	92.97	217.58
##	5351	2021-07-06	23:00:00	907.90	0.01	33.93	22.53	36.24	82.73	196.41
##	5352	2021-07-07	00:00:00	720.98	0.01	28.10	26.82	29.56	66.92	169.96
##	5353	2021-07-07	01:00:00	634.19	0.29	27.76	30.76	30.52	52.54	136.03
##	5354	2021-07-07	02:00:00	867.84	5.31	34.96	23.25	39.10	51.12	121.80
##	5355	2021-07-07	03:00:00	1068.12	12.18	41.47	27.54	49.11	53.00	121.60
##	5356	2021-07-07	04:00:00	727.65	5.81	32.22	61.51	41.49	41.96	109.52
##	5357	2021-07-07	05:00:00	587.46	2.85	23.65	95.84	36.72	40.95	112.20
##	5358	2021-07-07	06:00:00	480.65	1.31	15.77	125.89	30.04	42.29	117.09
##	5359	2021-07-07	07:00:00	380.52	0.81	10.03	130.18	21.70	41.85	127.32
##	5360	2021-07-07	08:00:00	347.14	0.87	8.74	125.89	18.60	43.19	139.31
##	5361	2021-07-07	09:00:00	340.46	0.96	8.57	123.02	17.17	43.10	144.26
##	5362	2021-07-07	10:00:00	337.12	0.95	8.65	117.30	15.74	42.51	146.30
##	5363	2021-07-07	11:00:00	350.48	0.91	10.20	108.72	15.50	42.09	147.30
##	5364	2021-07-07	12:00:00	370.50	0.69	12.51	101.57	15.74	42.00	146.83
##	5365	2021-07-07	13:00:00	540.73	0.50	23.99	87.26	26.46	47.12	151.55
##	5366	2021-07-07	14:00:00	741.01	0.05	33.24	71.53	36.72	53.68	158.13
##	5367	2021-07-07	15:00:00	827.79	0.00	33.59	64.37	39.58	57.39	161.73
##	5368	2021-07-07	16:00:00	1041.41	0.00	39.76	53.64	44.82	66.57	175.38
##	5369	2021-07-07	17:00:00	1335.14	0.00	49.35	38.27	50.07	78.68	195.01
##	5370	2021-07-07	18:00:00	1361.85	0.00	54.15	27.54	46.73	79.36	195.39
##	5371	2021-07-07	19:00:00	1068.12	0.01	46.61	24.32	33.85	65.54	174.71
##	5372	2021-07-07	20:00:00	787.74	0.01	35.64	24.32	24.08	54.18	153.69
##	5373	2021-07-07	21:00:00	594.14	0.00	25.36	29.33	19.55	44.08	122.37
##	5374	2021-07-07	22:00:00	407.22	0.00	16.11	45.78	17.17	32.03	89.05
##	5375	2021-07-07	23:00:00	353.81	0.00	13.54	52.93	17.64	26.15	79.35
##	5376	2021-07-08	00:00:00	343.80	0.00	13.71	52.21	19.07	23.73	81.84
##	5377	2021-07-08	01:00:00	390.53	0.07	15.94	50.07	21.22	25.87	92.57
##	5378	2021-07-08	02:00:00	494.00	1.20	20.22	47.21	25.27	30.70	108.74
##	5379	2021-07-08	03:00:00	527.38	2.68	20.56	52.21	26.94	34.13	126.11
##	5380	2021-07-08	04:00:00	453.95	1.63	16.45	65.09	23.37	35.88	145.02
##	5381	2021-07-08	05:00:00	427.25	1.38	13.71	84.40	23.13	39.67	162.25
##	5382	2021-07-08	06:00:00	403.88	1.15	12.00	104.43	22.41	43.53	175.36
##	5383	2021-07-08	07:00:00	377.18	0.99	10.20	115.87	20.27	45.02	179.55
##	5384	2021-07-08	08:00:00	373.84	1.06	10.11	118.73	19.79	46.23	180.55
##	5385	2021-07-08	09:00:00	387.19	1.15	10.88	124.45	21.22	48.11	182.66
##	5386	2021-07-08	10:00:00	400.54	1.19	12.00	127.32	22.41	49.79	186.61
##	5387	2021-07-08	11:00:00	440.60	1.31	15.42	124.45	24.80	51.25	188.88
##	5388	2021-07-08	12:00:00	494.00	1.26	20.91	115.87	28.61	52.60	191.48
##	5389	2021-07-08	13:00:00	634.19	0.67	31.87	97.28	38.62	56.63	198.60
##	5390	2021-07-08	14:00:00	841.14	0.05	42.50	76.53	51.98	64.35	209.14

##	5391	2021-07-08	15:00:00	947.95	0.00	45.24	64.37	57.22	69.19	214.80
##	5392	2021-07-08	16:00:00	1094.82	0.00	52.78	53.64	69.62	76.69	221.43
##	5393	2021-07-08	17:00:00	1562.12	0.02	77.46	28.25	104.90	97.04	249.52
##	5394	2021-07-08	18:00:00	1482.01	0.02	80.20	31.83	112.53	104.00	249.82
##	5395	2021-07-08	19:00:00	988.01	0.00	41.13	88.69	67.71	122.82	209.44
##	5396	2021-07-08	20:00:00	907.90	0.00	27.08	76.53	50.07	99.27	133.89
##	5397	2021-07-08	21:00:00	881.20	0.03	30.50	28.25	50.07	60.92	75.50
##	5398	2021-07-08	22:00:00	847.82	0.61	34.96	6.80	51.02	46.76	57.50
##	5399	2021-07-08	23:00:00	841.14	1.52	35.64	2.95	51.50	43.09	53.59
##	5400	2021-07-09	00:00:00	894.55	2.88	36.33	1.38	53.88	41.35	51.18
##	5401	2021-07-09	01:00:00	1054.76	6.37	37.36	0.75	58.17	39.55	48.97
##	5402	2021-07-09	02:00:00	1201.63	11.51	37.70	5.63	61.99	39.31	50.21
##	5403	2021-07-09	03:00:00	1214.98	12.29	41.13	20.21	68.67	39.20	50.63
##	5404	2021-07-09	04:00:00	1094.82	8.72	42.50	51.50	75.34	41.81	53.59
##	5405	2021-07-09	05:00:00	1028.06	6.20	42.84	100.14	84.88	54.76	68.10
##	5406	2021-07-09	06:00:00	974.66	4.53	42.16	160.22	98.23	79.45	96.41
##	5407	2021-07-09	07:00:00	881.20	2.85	33.93	220.30	93.46	107.54	140.89
##	5408	2021-07-09	08:00:00	827.79	2.07	30.16	266.08	97.28	124.08	169.87
##	5409	2021-07-09	09:00:00	821.11	1.69	29.13	303.27	105.86	131.73	181.32
##	5410	2021-07-09	10:00:00	781.06	1.41	27.76	297.55	101.09	126.87	182.37
##	5411	2021-07-09	11:00:00	754.36	1.45	32.56	254.63	96.32	115.91	177.11
##	5412	2021-07-09	12:00:00	767.71	1.27	39.41	203.13	91.55	98.67	155.79
##	5413	2021-07-09	13:00:00	867.84	0.62	49.35	147.34	90.60	86.50	132.79
##	5414	2021-07-09	14:00:00	1041.41	0.04	56.21	111.58	102.04	87.82	122.29
##	5415	2021-07-09	15:00:00	1134.87	0.00	56.21	97.28	107.77	91.09	116.41
##	5416	2021-07-09	16:00:00	1108.17	0.00	52.09	92.98	96.32	84.51	102.93
##	5417	2021-07-09	17:00:00	1068.12	0.00	44.55	92.98	74.39	78.02	93.98
##	5418	2021-07-09	18:00:00	988.01	0.00	37.70	100.14	60.08	75.36	88.55
##	5419	2021-07-09	19:00:00	834.47	0.00	28.79	111.58	49.11	71.40	80.84
##	5420	2021-07-09	20:00:00	707.63	0.00	20.56	121.59	41.49	68.19	75.65
##	5421	2021-07-09	21:00:00	640.87	0.00	17.82	111.58	42.44	60.00	66.86
##	5422	2021-07-09	22:00:00	607.49	0.00	19.54	82.25	45.30	47.30	54.17
##	5423	2021-07-09	23:00:00	600.82	0.00	21.94	58.65	45.30	39.46	46.39
##	5424	2021-07-10	00:00:00	620.84	0.00	24.33	47.92	43.39	37.06	44.16
##	5425	2021-07-10	01:00:00	687.60	0.11	28.79	42.56	44.82	38.22	46.14
##	5426	2021-07-10	02:00:00	794.41	2.18	32.22	43.27	48.16	40.10	49.18
##	5427	2021-07-10	03:00:00	814.44	4.69	31.19	59.37	49.11	41.09	49.83
##	5428	2021-07-10	04:00:00	707.63	3.63	23.99	92.98	42.44	38.05	44.92
##	5429	2021-07-10	05:00:00	654.22	2.52	20.05	133.04	42.44	45.08	51.37
##	5430	2021-07-10	06:00:00	640.87	1.72	17.65	183.11	47.21	61.39	67.56
##	5431	2021-07-10	07:00:00	614.17	1.13	14.22	223.16	45.78	71.22	76.98
##	5432	2021-07-10	08:00:00	594.14	1.01	13.71	243.19	47.21	74.62	80.21
##	5433	2021-07-10	09:00:00	600.82	1.02	15.59	266.08	54.84	81.44	87.32
##	5434	2021-07-10	10:00:00	627.52	1.02	19.36	286.10	64.85	89.20	95.66
##	5435	2021-07-10	11:00:00	667.57	1.10	28.79	277.52	81.06	89.67	96.77
##	5436	2021-07-10	12:00:00	700.95	1.02	40.78	234.60	97.28	78.54	85.82
##	5437	2021-07-10	13:00:00	741.01	0.44	49.35	173.09	101.09	63.01	70.69
##	5438	2021-07-10	14:00:00	787.74	0.02	45.93	127.32	90.60	52.13	60.87
##	5439	2021-07-10	15:00:00	774.38	0.00	33.93	115.87	62.94	45.71	54.56
##	5440	2021-07-10	16:00:00	734.33	0.00	25.02	118.73	42.44	45.99	54.14
##	5441	2021-07-10	17:00:00	747.68	0.00	21.94	128.75	38.15	46.83	54.29
##	5442	2021-07-10	18:00:00	767.71	0.00	20.56	133.04	40.53	41.66	47.77
##	5443	2021-07-10	19:00:00	734.33	0.00	18.85	120.16	43.39	34.89	39.26
##	5444	2021-07-10	20:00:00	700.95	0.00	18.17	97.28	43.87	31.71	35.78

##	5445	2021-07-10	21:00:00	647.54	0.00	18.34	73.67	41.49	29.01	33.31
##	5446	2021-07-10	22:00:00	594.14	0.00	19.88	52.93	40.05	26.09	30.81
##	5447	2021-07-10	23:00:00	580.79	0.00	21.59	41.13	40.05	25.74	30.86
##	5448	2021-07-11	00:00:00	607.49	0.00	23.65	35.76	40.53	28.42	33.95
##	5449	2021-07-11	01:00:00	674.25	0.32	27.08	31.83	42.92	31.40	37.80
##	5450	2021-07-11	02:00:00	774.38	3.63	29.47	37.55	49.11	35.05	42.85
##	5451	2021-07-11	03:00:00	827.79	6.43	32.22	57.94	59.61	41.21	49.48
##	5452	2021-07-11	04:00:00	814.44	4.30	29.82	98.71	58.65	43.92	50.38
##	5453	2021-07-11	05:00:00	787.74	2.24	26.73	125.89	56.27	45.38	50.50
##	5454	2021-07-11	06:00:00	754.36	1.09	26.73	120.16	55.31	38.30	42.44
##	5455	2021-07-11	07:00:00	727.65	0.46	27.42	97.28	51.02	25.25	28.13
##	5456	2021-07-11	08:00:00	727.65	0.51	27.08	79.39	45.78	17.71	20.16
##	5457	2021-07-11	09:00:00	734.33	0.64	26.73	68.67	42.44	14.24	16.54
##	5458	2021-07-11	10:00:00	747.68	0.67	27.76	59.37	41.49	13.36	15.74
##	5459	2021-07-11	11:00:00	747.68	0.40	29.47	46.49	41.01	12.59	15.07
##	5460	2021-07-11	12:00:00	741.01	0.21	30.16	36.84	39.58	12.73	15.21
##	5461	2021-07-11	13:00:00	714.30	0.08	32.90	27.90	43.87	15.80	19.12
##	5462	2021-07-11	14:00:00	700.95	0.01	34.96	26.82	49.11	20.15	24.86
##	5463	2021-07-11	15:00:00	700.95	0.00	34.27	28.61	50.07	21.59	27.30
##	5464	2021-07-11	16:00:00	680.92	0.00	31.87	29.33	47.68	21.73	27.67
##	5465	2021-07-11	17:00:00	660.90	0.01	30.16	27.90	44.35	22.09	27.91
##	5466	2021-07-11	18:00:00	627.52	0.01	28.79	24.68	40.53	21.81	26.70
##	5467	2021-07-11	19:00:00	580.79	0.02	27.08	22.89	36.72	21.28	25.07
##	5468	2021-07-11	20:00:00	560.76	0.04	27.76	20.56	39.10	22.23	26.25
##	5469	2021-07-11	21:00:00	527.38	0.04	26.73	20.56	38.62	23.88	28.14
##	5470	2021-07-11	22:00:00	514.03	0.06	28.10	19.13	40.53	27.60	32.32
##	5471	2021-07-11	23:00:00	514.03	0.08	28.79	18.06	41.96	29.86	35.11
##	5472	2021-07-12	00:00:00	520.71	0.11	29.13	17.35	42.44	29.84	35.55
##	5473	2021-07-12	01:00:00	560.76	0.45	31.87	14.13	45.78	29.90	36.26
##	5474	2021-07-12	02:00:00	640.87	3.80	33.24	13.77	51.50	30.25	37.94
##	5475	2021-07-12	03:00:00	667.57	7.82	31.19	22.35	56.27	28.32	35.78
##	5476	2021-07-12	04:00:00	600.82	6.76	27.76	38.62	51.50	23.89	29.89
##	5477	2021-07-12	05:00:00	560.76	5.20	26.39	52.21	50.07	21.90	26.97
##	5478	2021-07-12	06:00:00	534.06	3.58	24.33	68.67	47.68	21.08	25.15
##	5479	2021-07-12	07:00:00	527.38	2.29	21.42	90.12	43.39	22.05	25.22
##	5480	2021-07-12	08:00:00	547.41	1.90	21.94	104.43	44.82	25.13	28.07
##	5481	2021-07-12	09:00:00	567.44	1.79	23.31	110.15	47.21	26.08	28.94
##	5482	2021-07-12	10:00:00	587.46	1.73	26.73	105.86	51.02	25.90	28.95
##	5483	2021-07-12	11:00:00	607.49	1.62	31.87	97.28	55.31	25.42	28.79
##	5484	2021-07-12	12:00:00	640.87	1.16	35.99	87.98	55.31	23.95	27.68
##	5485	2021-07-12	13:00:00	720.98	1.02	44.55	70.81	64.85	26.06	32.17
##	5486	2021-07-12	14:00:00	814.44	0.21	50.72	48.64	70.57	30.45	40.11
##	5487	2021-07-12	15:00:00	867.84	0.00	49.35	35.76	67.71	32.91	45.13
##	5488	2021-07-12	16:00:00	854.49	0.00	43.53	30.76	59.61	32.31	45.00
##	5489	2021-07-12	17:00:00	827.79	0.01	39.07	26.82	51.98	31.40	43.63
##	5490	2021-07-12	18:00:00	761.03	0.02	36.33	24.68	47.21	29.63	39.52
##	5491	2021-07-12	19:00:00	660.90	0.01	31.53	27.18	41.01	29.01	36.05
##	5492	2021-07-12	20:00:00	620.84	0.00	28.79	30.04	40.05	31.24	37.58
##	5493	2021-07-12	21:00:00	600.82	0.00	27.76	30.04	41.96	34.40	40.92
##	5494	2021-07-12	22:00:00	614.17	0.01	29.47	27.54	45.30	40.47	47.69
##	5495	2021-07-12	23:00:00	640.87	0.02	31.19	25.03	46.73	45.47	53.39
##	5496	2021-07-13	00:00:00	674.25	0.03	33.24	23.25	47.21	47.37	55.87
##	5497	2021-07-13	01:00:00	767.71	0.58	38.39	18.60	51.98	49.49	59.15
##	5498	2021-07-13	02:00:00	921.25	5.25	43.18	18.24	61.99	53.61	65.25

##	5499	2021-07-13	03:00:00	961.30	8.61	48.67	21.28	73.43	55.02	66.43
##	5500	2021-07-13	04:00:00	827.79	5.42	50.04	32.19	79.16	47.82	56.20
##	5501	2021-07-13	05:00:00	801.09	2.93	54.15	46.49	87.74	49.38	56.77
##	5502	2021-07-13	06:00:00	794.41	0.95	58.95	55.79	100.14	53.75	60.56
##	5503	2021-07-13	07:00:00	787.74	0.22	60.32	59.37	105.86	54.21	60.96
##	5504	2021-07-13	08:00:00	781.06	0.16	61.01	59.37	108.72	51.86	58.96
##	5505	2021-07-13	09:00:00	781.06	0.17	62.38	59.37	109.67	48.46	55.68
##	5506	2021-07-13	10:00:00	787.74	1.98	60.32	68.67	106.81	45.14	52.82
##	5507	2021-07-13	11:00:00	801.09	1.40	65.12	71.53	110.63	40.36	48.51
##	5508	2021-07-13	12:00:00	827.79	0.89	67.86	65.80	113.49	35.09	43.59
##	5509	2021-07-13	13:00:00	988.01	0.42	73.34	47.92	114.44	36.47	48.23
##	5510	2021-07-13	14:00:00	1214.98	0.06	77.46	27.18	112.53	44.78	62.71
##	5511	2021-07-13	15:00:00	1255.04	0.09	75.40	18.42	105.86	48.39	70.04
##	5512	2021-07-13	16:00:00	1134.87	0.03	63.06	24.68	87.74	44.37	65.32
##	5513	2021-07-13	17:00:00	1041.41	0.00	50.72	35.05	66.76	41.88	61.21
##	5514	2021-07-13	18:00:00	961.30	0.00	43.18	41.49	53.41	39.16	55.69
##	5515	2021-07-13	19:00:00	834.47	0.00	35.99	47.92	42.44	36.08	48.54
##	5516	2021-07-13	20:00:00	787.74	0.00	31.53	50.07	39.10	38.36	49.42
##	5517	2021-07-13	21:00:00	767.71	0.00	29.47	49.35	39.10	43.68	54.62
##	5518	2021-07-13	22:00:00	781.06	0.00	30.50	43.63	44.82	50.35	60.36
##	5519	2021-07-13	23:00:00	787.74	0.00	32.56	36.12	51.50	55.94	64.09
##	5520	2021-07-14	00:00:00	794.41	0.02	35.99	26.46	56.74	59.81	66.80
##	5521	2021-07-14	01:00:00	881.20	0.57	42.50	13.95	61.99	63.06	70.51
##	5522	2021-07-14	02:00:00	1108.17	5.87	49.35	3.84	72.48	69.23	79.59
##	5523	2021-07-14	03:00:00	1268.39	14.53	54.15	4.51	87.74	73.74	85.50
##	5524	2021-07-14	04:00:00	1188.28	10.84	63.06	5.45	97.28	76.54	87.71
##	5525	2021-07-14	05:00:00	1108.17	9.50	67.17	9.39	112.53	79.11	90.06
##	5526	2021-07-14	06:00:00	1041.41	8.61	71.29	14.66	129.70	80.58	90.94
##	5527	2021-07-14	07:00:00	974.66	4.25	71.97	31.11	129.70	74.00	82.50
##	5528	2021-07-14	08:00:00	988.01	2.32	71.97	40.41	125.89	69.83	77.86
##	5529	2021-07-14	09:00:00	1001.36	2.21	66.49	42.92	119.21	63.08	71.11
##	5530	2021-07-14	10:00:00	1028.06	4.75	58.26	52.93	108.72	57.83	67.61
##	5531	2021-07-14	11:00:00	1134.87	4.92	68.55	44.35	114.44	57.68	70.14
##	5532	2021-07-14	12:00:00	1268.39	6.37	82.25	26.46	127.79	59.40	73.61
##	5533	2021-07-14	13:00:00	1522.06	8.49	89.11	9.21	125.89	66.00	84.40
##	5534	2021-07-14	14:00:00	1922.61	10.95	85.00	0.91	105.86	83.28	111.92
##	5535	2021-07-14	15:00:00	2243.04	12.52	78.14	0.12	90.60	101.79	140.44
##	5536	2021-07-14	16:00:00	2269.75	8.49	74.03	0.49	76.29	106.88	150.65
##	5537	2021-07-14	17:00:00	1976.01	2.88	65.80	3.17	60.56	94.34	135.78
##	5538	2021-07-14	18:00:00	1495.36	0.56	53.47	10.10	49.59	70.12	100.39
##	5539	2021-07-14	19:00:00	1041.41	0.08	40.10	17.52	41.96	45.85	60.76
##	5540	2021-07-14	20:00:00	867.84	0.06	33.93	18.42	39.58	36.49	45.11
##	5541	2021-07-14	21:00:00	801.09	0.08	31.53	17.52	39.10	33.89	41.05
##	5542	2021-07-14	22:00:00	794.41	0.13	33.24	15.38	44.82	37.26	44.42
##	5543	2021-07-14	23:00:00	834.47	0.27	37.01	12.16	53.88	45.13	52.46
##	5544	2021-07-15	00:00:00	894.55	0.74	42.50	7.87	63.90	54.47	61.92
##	5545	2021-07-15	01:00:00	1041.41	3.24	49.35	3.22	73.43	66.39	75.93
##	5546	2021-07-15	02:00:00	1348.50	12.52	54.84	2.17	84.88	81.01	96.37
##	5547	2021-07-15	03:00:00	1522.06	20.79	59.63	4.51	98.23	86.39	105.02
##	5548	2021-07-15	04:00:00	1228.33	14.98	65.12	10.82	114.44	74.81	90.41
##	5549	2021-07-15	05:00:00	1081.47	8.27	67.86	29.68	115.40	70.58	83.85
##	5550	2021-07-15	06:00:00	974.66	4.92	65.12	60.80	114.44	70.08	81.02
##	5551	2021-07-15	07:00:00	854.49	2.91	54.15	90.12	98.23	63.49	71.76
##	5552	2021-07-15	08:00:00	787.74	2.15	49.35	100.14	88.69	54.29	61.16

##	5553	2021-07-15	09:00:00	774.38	1.79	49.35	105.86	91.55	52.14	58.60
##	5554	2021-07-15	10:00:00	821.11	1.87	52.78	110.15	97.28	54.30	61.40
##	5555	2021-07-15	11:00:00	921.25	1.93	59.63	113.01	105.86	59.79	68.06
##	5556	2021-07-15	12:00:00	1014.71	1.47	65.12	113.01	104.90	63.95	73.61
##	5557	2021-07-15	13:00:00	1214.98	0.71	69.23	101.57	97.28	71.10	85.19
##	5558	2021-07-15	14:00:00	1455.31	0.05	63.75	82.97	82.02	82.82	105.17
##	5559	2021-07-15	15:00:00	1548.77	0.00	55.52	70.81	69.62	89.70	118.10
##	5560	2021-07-15	16:00:00	1468.66	0.00	47.30	70.10	58.65	88.16	117.50
##	5561	2021-07-15	17:00:00	1295.09	0.00	41.81	77.96	51.98	82.04	108.12
##	5562	2021-07-15	18:00:00	1028.06	0.00	35.64	86.55	46.25	66.04	84.44
##	5563	2021-07-15	19:00:00	767.71	0.00	28.79	81.54	41.96	44.16	54.30
##	5564	2021-07-15	20:00:00	694.28	0.00	26.05	60.08	38.62	32.67	40.71
##	5565	2021-07-15	21:00:00	667.57	0.00	25.02	43.63	37.67	28.67	36.36
##	5566	2021-07-15	22:00:00	674.25	0.00	26.73	32.90	39.58	30.18	38.34
##	5567	2021-07-15	23:00:00	687.60	0.02	29.47	23.96	42.44	33.26	41.89
##	5568	2021-07-16	00:00:00	720.98	0.11	32.56	16.99	44.82	37.23	46.44
##	5569	2021-07-16	01:00:00	834.47	1.27	37.36	10.10	49.11	43.95	54.80
##	5570	2021-07-16	02:00:00	1054.76	8.38	40.10	12.52	57.22	55.39	69.74
##	5571	2021-07-16	03:00:00	1201.63	12.74	45.93	25.39	67.71	67.23	83.11
##	5572	2021-07-16	04:00:00	1121.52	9.16	50.72	52.93	78.20	76.02	89.81
##	5573	2021-07-16	05:00:00	1054.76	6.04	53.47	86.55	91.55	88.75	101.25
##	5574	2021-07-16	06:00:00	988.01	3.97	55.52	115.87	103.95	101.65	112.52
##	5575	2021-07-16	07:00:00	894.55	2.54	48.67	135.90	95.37	99.42	107.73
##	5576	2021-07-16	08:00:00	881.20	2.38	48.67	141.62	95.37	101.97	109.69
##	5577	2021-07-16	09:00:00	894.55	2.24	52.09	147.34	103.00	110.36	118.20
##	5578	2021-07-16	10:00:00	934.60	2.74	53.47	160.22	106.81	118.47	127.25
##	5579	2021-07-16	11:00:00	974.66	3.07	57.58	173.09	109.67	124.54	134.36
##	5580	2021-07-16	12:00:00	1041.41	2.74	67.17	170.23	116.35	126.57	137.55
##	5581	2021-07-16	13:00:00	1735.69	1.93	109.67	111.58	129.70	148.01	170.40
##	5582	2021-07-16	14:00:00	2777.10	0.21	142.57	45.78	123.98	186.88	230.69
##	5583	2021-07-16	15:00:00	3364.56	0.18	137.09	16.99	102.04	214.46	275.96
##	5584	2021-07-16	16:00:00	3284.45	0.36	106.93	12.34	76.29	212.29	280.30
##	5585	2021-07-16	17:00:00	2910.61	0.20	82.94	14.48	59.13	194.88	260.09
##	5586	2021-07-16	18:00:00	2510.07	0.15	69.92	15.38	47.68	172.88	229.25
##	5587	2021-07-16	19:00:00	1976.01	0.03	56.89	22.53	36.72	141.96	183.43
##	5588	2021-07-16	20:00:00	1441.96	0.00	39.07	39.70	27.42	113.92	140.71
##	5589	2021-07-16	21:00:00	1068.12	0.00	26.05	56.51	23.37	95.60	111.69
##	5590	2021-07-16	22:00:00	894.55	0.00	20.91	72.24	23.84	92.69	103.18
##	5591	2021-07-16	23:00:00	881.20	0.00	20.22	78.68	25.03	100.10	109.31
##	5592	2021-07-17	00:00:00	921.25	0.00	22.62	77.25	26.70	110.00	119.68
##	5593	2021-07-17	01:00:00	1094.82	0.05	30.16	66.52	30.28	122.95	135.54
##	5594	2021-07-17	02:00:00	1455.31	2.26	44.55	52.21	38.62	140.78	159.43
##	5595	2021-07-17	03:00:00	1642.23	7.38	50.72	62.23	49.11	150.45	170.74
##	5596	2021-07-17	04:00:00	1321.79	5.64	41.47	104.43	55.31	135.17	149.64
##	5597	2021-07-17	05:00:00	1281.74	3.69	38.73	143.05	60.08	136.44	150.33
##	5598	2021-07-17	06:00:00	1268.39	2.10	38.39	188.83	65.80	149.58	164.16
##	5599	2021-07-17	07:00:00	1028.06	1.24	27.42	203.13	50.07	120.37	132.73
##	5600	2021-07-17	08:00:00	881.20	1.06	19.71	220.30	40.53	101.48	111.62
##	5601	2021-07-17	09:00:00	867.84	0.96	17.48	248.91	40.53	104.87	114.19
##	5602	2021-07-17	10:00:00	847.82	0.85	17.82	251.77	39.58	101.00	109.98
##	5603	2021-07-17	11:00:00	854.49	0.70	24.33	214.58	40.05	87.19	96.28
##	5604	2021-07-17	12:00:00	907.90	0.33	34.62	167.37	42.44	73.74	83.64
##	5605	2021-07-17	13:00:00	2429.96	2.49	117.90	44.35	62.94	118.06	152.52
##	5606	2021-07-17	14:00:00	4486.08	45.60	142.57	0.05	84.88	204.97	281.34

##	5607	2021-07-17	15:00:00	5340.58	76.89	119.27	0.00	87.74	252.07	358.24
##	5608	2021-07-17	16:00:00	5447.39	80.47	102.82	0.00	77.25	262.13	379.48
##	5609	2021-07-17	17:00:00	4966.74	73.31	85.68	0.00	61.99	243.72	354.56
##	5610	2021-07-17	18:00:00	3738.40	53.20	67.17	0.00	42.92	177.15	254.45
##	5611	2021-07-17	19:00:00	1335.14	1.73	47.30	13.59	21.70	58.02	78.28
##	5612	2021-07-17	20:00:00	854.49	0.00	27.76	36.84	18.12	36.18	47.60
##	5613	2021-07-17	21:00:00	767.71	0.00	22.96	42.92	18.36	33.54	43.37
##	5614	2021-07-17	22:00:00	934.60	0.00	27.08	30.76	20.27	42.18	56.62
##	5615	2021-07-17	23:00:00	1161.58	0.15	33.59	15.56	22.65	54.02	75.21
##	5616	2021-07-18	00:00:00	1415.25	2.40	40.44	4.11	26.70	66.54	94.35
##	5617	2021-07-18	01:00:00	2002.72	18.55	42.50	0.12	36.24	92.80	134.16
##	5618	2021-07-18	02:00:00	3257.75	60.80	42.84	0.02	49.11	144.89	211.42
##	5619	2021-07-18	03:00:00	4219.06	100.14	47.30	0.06	53.88	174.08	254.60
##	5620	2021-07-18	04:00:00	1001.36	0.48	45.24	27.18	34.33	36.33	49.54
##	5621	2021-07-18	05:00:00	801.09	0.14	34.27	43.99	31.95	29.01	39.04
##	5622	2021-07-18	06:00:00	687.60	0.14	28.10	56.51	28.85	26.22	34.39
##	5623	2021-07-18	07:00:00	600.82	0.07	23.65	61.51	25.99	25.08	31.04
##	5624	2021-07-18	08:00:00	627.52	0.02	26.73	50.07	28.13	26.80	32.78
##	5625	2021-07-18	09:00:00	687.60	0.01	31.87	35.05	31.47	27.94	34.77
##	5626	2021-07-18	10:00:00	774.38	0.26	38.73	21.46	35.76	29.35	37.35
##	5627	2021-07-18	11:00:00	1001.36	4.30	50.72	5.50	46.73	36.51	46.89
##	5628	2021-07-18	12:00:00	1388.55	21.91	53.47	0.48	66.76	51.51	64.59
##	5629	2021-07-18	13:00:00	1789.09	41.57	58.26	0.10	99.18	76.40	93.67
##	5630	2021-07-18	14:00:00	1895.90	40.23	61.01	0.01	96.32	90.97	111.88
##	5631	2021-07-18	15:00:00	1815.80	29.50	52.78	0.00	68.67	84.14	106.15
##	5632	2021-07-18	16:00:00	1575.47	16.76	43.87	0.03	45.78	63.33	80.40
##	5633	2021-07-18	17:00:00	1295.09	7.49	39.07	0.49	35.29	47.21	58.77
##	5634	2021-07-18	18:00:00	1001.36	2.04	34.96	4.07	32.42	34.46	40.64
##	5635	2021-07-18	19:00:00	741.01	0.25	29.82	12.34	33.85	24.87	27.51
##	5636	2021-07-18	20:00:00	741.01	0.37	31.53	10.28	38.62	25.93	28.81
##	5637	2021-07-18	21:00:00	747.68	0.68	33.24	7.06	42.44	27.82	31.16
##	5638	2021-07-18	22:00:00	781.06	1.87	36.33	3.00	48.64	31.92	36.01
##	5639	2021-07-18	23:00:00	847.82	5.87	39.07	0.37	61.04	39.13	44.27
##	5640	2021-07-19	00:00:00	961.30	12.96	41.81	0.02	79.16	50.32	57.03
##	5641	2021-07-19	01:00:00	1174.93	22.35	44.55	0.00	98.23	65.80	75.95
##	5642	2021-07-19	02:00:00	1575.47	38.45	43.87	0.01	113.49	85.95	101.56
##	5643	2021-07-19	03:00:00	1895.90	54.54	42.50	0.03	120.16	100.58	119.45
##	5644	2021-07-19	04:00:00	2056.12	63.48	41.13	0.72	120.16	106.06	127.74
##	5645	2021-07-19	05:00:00	2269.75	76.89	41.81	0.45	133.51	121.74	148.78
##	5646	2021-07-19	06:00:00	2590.18	97.45	44.55	0.37	160.22	147.15	178.85
##	5647	2021-07-19	07:00:00	2910.61	110.87	47.98	0.39	167.85	168.82	203.77
##	5648	2021-07-19	08:00:00	2937.32	101.03	49.35	0.57	127.79	157.08	190.65
##	5649	2021-07-19	09:00:00	2590.18	74.21	50.72	1.45	83.92	121.81	150.05
##	5650	2021-07-19	10:00:00	2056.12	44.70	53.47	2.10	54.84	83.56	105.52
##	5651	2021-07-19	11:00:00	1762.39	30.40	52.78	1.92	43.87	62.73	80.73
##	5652	2021-07-19	12:00:00	1615.52	26.82	50.04	1.24	40.53	52.72	68.38
##	5653	2021-07-19	13:00:00	1455.31	21.91	45.24	0.44	40.05	46.66	60.33
##	5654	2021-07-19	14:00:00	1428.60	20.12	39.76	0.04	38.62	47.52	62.46
##	5655	2021-07-19	15:00:00	1375.20	17.43	37.70	0.02	34.81	46.48	62.12
##	5656	2021-07-19	16:00:00	1268.39	13.41	36.33	0.05	30.99	44.00	58.96
##	5657	2021-07-19	17:00:00	1174.93	10.84	34.27	0.12	28.13	40.85	54.87
##	5658	2021-07-19	18:00:00	1001.36	7.82	31.53	0.33	23.13	31.74	42.26
##	5659	2021-07-19	19:00:00	747.68	3.24	27.76	1.95	17.88	20.39	26.30
##	5660	2021-07-19	20:00:00	627.52	0.94	23.99	5.99	17.17	16.80	21.25

##	5661	2021-07-19	21:00:00	580.79	0.41	21.59	9.48	18.36	16.43	20.41
##	5662	2021-07-19	22:00:00	580.79	0.32	20.91	10.73	20.03	17.47	21.34
##	5663	2021-07-19	23:00:00	594.14	0.33	21.08	10.82	20.98	19.11	23.00
##	5664	2021-07-20	00:00:00	634.19	0.47	22.28	9.66	21.94	21.47	25.54
##	5665	2021-07-20	01:00:00	767.71	2.04	26.39	5.45	26.94	28.06	34.24
##	5666	2021-07-20	02:00:00	1121.52	12.41	31.53	1.70	41.49	44.02	55.62
##	5667	2021-07-20	03:00:00	1522.06	29.95	37.01	2.41	62.94	62.90	79.99
##	5668	2021-07-20	04:00:00	1789.09	42.02	46.61	2.84	92.51	80.10	101.03
##	5669	2021-07-20	05:00:00	2056.12	49.17	56.21	2.35	119.21	99.25	123.82
##	5670	2021-07-20	06:00:00	2109.53	49.62	65.12	1.41	137.33	109.65	135.22
##	5671	2021-07-20	07:00:00	2002.72	48.28	69.23	3.40	143.05	108.89	133.93
##	5672	2021-07-20	08:00:00	2216.34	55.43	81.57	9.21	167.85	129.89	156.99
##	5673	2021-07-20	09:00:00	2429.96	51.41	106.93	20.03	190.74	158.09	187.26
##	5674	2021-07-20	10:00:00	2563.48	34.42	137.09	33.98	196.46	192.62	223.17
##	5675	2021-07-20	11:00:00	2643.59	19.67	159.03	34.33	186.92	214.67	245.96
##	5676	2021-07-20	12:00:00	2803.80	13.97	175.48	16.63	177.38	223.82	256.13
##	5677	2021-07-20	13:00:00	4966.74	87.62	167.25	0.67	167.85	325.99	389.85
##	5678	2021-07-20	14:00:00	8544.92	205.64	159.03	0.01	217.44	533.79	652.40
##	5679	2021-07-20	15:00:00	11749.27	296.83	164.51	0.00	286.10	755.82	916.21
##	5680	2021-07-20	16:00:00	13671.88	339.75	168.62	0.00	324.25	912.46	1085.82
##	5681	2021-07-20	17:00:00	14099.12	343.32	157.65	0.00	301.36	968.16	1137.74
##	5682	2021-07-20	18:00:00	12817.38	314.71	131.61	0.00	215.53	892.12	1031.84
##	5683	2021-07-20	19:00:00	7263.18	166.30	112.41	0.00	103.00	504.10	565.69
##	5684	2021-07-20	20:00:00	4966.74	103.71	86.37	0.00	63.90	326.72	364.55
##	5685	2021-07-20	21:00:00	3631.59	66.16	65.80	0.00	47.21	226.21	253.85
##	5686	2021-07-20	22:00:00	2803.80	46.94	52.78	0.00	41.01	165.44	188.17
##	5687	2021-07-20	23:00:00	2349.85	38.89	45.93	0.00	41.01	130.24	150.20
##	5688	2021-07-21	00:00:00	2029.42	38.45	42.16	0.00	51.02	109.49	127.18
##	5689	2021-07-21	01:00:00	1588.82	40.68	41.81	0.00	82.02	94.11	109.36
##	5690	2021-07-21	02:00:00	1655.58	48.28	39.76	0.11	90.60	92.30	112.65
##	5691	2021-07-21	03:00:00	1682.28	48.73	36.33	0.51	84.88	80.89	103.32
##	5692	2021-07-21	04:00:00	1241.68	25.48	37.01	2.46	60.56	56.40	80.87
##	5693	2021-07-21	05:00:00	1108.17	16.99	40.78	4.38	58.65	56.79	97.41
##	5694	2021-07-21	06:00:00	1134.87	14.98	46.61	5.28	69.62	64.03	117.63
##	5695	2021-07-21	07:00:00	1054.76	12.96	42.84	17.35	69.62	62.63	120.59
##	5696	2021-07-21	08:00:00	1041.41	11.62	43.53	48.64	73.43	66.72	120.57
##	5697	2021-07-21	09:00:00	1134.87	9.16	49.35	103.00	87.74	88.41	140.29
##	5698	2021-07-21	10:00:00	1228.33	5.64	52.78	163.08	101.09	120.32	168.78
##	5699	2021-07-21	11:00:00	1335.14	4.69	72.66	154.50	133.51	144.17	188.14
##	5700	2021-07-21	12:00:00	1415.25	5.25	111.04	87.98	185.01	155.94	192.94
##	5701	2021-07-21	13:00:00	1695.63	5.64	148.06	25.75	196.46	174.13	204.61
##	5702	2021-07-21	14:00:00	2082.82	2.40	145.32	7.42	148.77	195.47	225.77
##	5703	2021-07-21	15:00:00	2269.75	0.66	117.90	10.28	101.09	199.95	231.19
##	5704	2021-07-21	16:00:00	2136.23	0.06	83.63	21.82	67.71	176.31	205.48
##	5705	2021-07-21	17:00:00	1976.01	0.02	61.69	25.39	47.68	145.26	173.65
##	5706	2021-07-21	18:00:00	1735.69	0.03	52.78	22.89	37.67	118.09	143.30
##	5707	2021-07-21	19:00:00	1562.12	0.09	49.35	18.60	30.99	102.84	125.21
##	5708	2021-07-21	20:00:00	1615.52	0.35	48.67	11.27	30.99	108.99	133.68
##	5709	2021-07-21	21:00:00	1762.39	1.13	48.67	5.36	34.81	122.20	151.08
##	5710	2021-07-21	22:00:00	1949.31	3.47	51.41	1.34	41.49	140.20	174.20
##	5711	2021-07-21	23:00:00	2082.82	6.76	53.47	0.24	46.25	155.80	192.12
##	5712	2021-07-22	00:00:00	2082.82	10.39	52.78	0.04	52.93	158.57	193.04
##	5713	2021-07-22	01:00:00	2029.42	17.21	47.98	0.08	59.61	147.09	177.83
##	5714	2021-07-22	02:00:00	2349.85	33.98	46.61	0.72	68.67	148.32	183.25

##	5715	2021-07-22	03:00:00	2643.59	48.28	51.41	0.86	82.02	144.74	182.46
##	5716	2021-07-22	04:00:00	1655.58	25.48	63.06	3.13	127.79	87.43	107.46
##	5717	2021-07-22	05:00:00	1441.96	17.43	63.75	9.21	135.42	73.02	89.33
##	5718	2021-07-22	06:00:00	1321.79	10.06	56.89	22.71	118.26	60.78	73.94
##	5719	2021-07-22	07:00:00	1228.33	5.09	50.04	37.91	99.18	48.97	57.82
##	5720	2021-07-22	08:00:00	1214.98	3.74	51.41	35.05	95.37	46.11	53.21
##	5721	2021-07-22	09:00:00	1281.74	3.19	58.95	22.17	103.00	52.59	59.52
##	5722	2021-07-22	10:00:00	1375.20	5.64	64.43	10.37	112.53	62.91	70.24
##	5723	2021-07-22	11:00:00	1441.96	14.53	69.23	5.59	127.79	71.97	80.24
##	5724	2021-07-22	12:00:00	1441.96	19.45	69.23	3.40	117.30	69.06	77.68
##	5725	2021-07-22	13:00:00	1468.66	16.99	65.80	1.42	93.46	63.87	73.78
##	5726	2021-07-22	14:00:00	1575.47	14.53	62.38	0.12	78.20	68.95	81.88
##	5727	2021-07-22	15:00:00	1615.52	11.62	59.63	0.08	69.62	76.01	90.93
##	5728	2021-07-22	16:00:00	1535.42	7.15	55.52	0.43	59.61	77.98	93.38
##	5729	2021-07-22	17:00:00	1441.96	4.47	50.72	1.14	51.98	78.25	94.38
##	5730	2021-07-22	18:00:00	1348.50	2.52	47.30	2.79	47.21	78.36	92.76
##	5731	2021-07-22	19:00:00	1295.09	0.38	42.16	11.80	42.44	85.49	95.31
##	5732	2021-07-22	20:00:00	1335.14	0.01	34.96	29.33	41.49	102.97	109.92
##	5733	2021-07-22	21:00:00	1321.79	0.00	30.50	38.98	41.96	109.96	115.67
##	5734	2021-07-22	22:00:00	1228.33	0.01	31.19	31.11	44.35	97.27	102.39
##	5735	2021-07-22	23:00:00	1121.52	0.07	33.59	18.60	46.25	79.69	84.00
##	5736	2021-07-23	00:00:00	1068.12	0.30	35.30	11.44	47.21	68.93	72.60
##	5737	2021-07-23	01:00:00	1134.87	0.69	38.73	9.48	48.64	64.74	69.86
##	5738	2021-07-23	02:00:00	1335.14	4.19	44.55	12.16	55.31	66.46	75.20
##	5739	2021-07-23	03:00:00	1522.06	9.28	49.35	30.76	65.80	70.32	81.73
##	5740	2021-07-23	04:00:00	1495.36	6.99	53.47	68.67	79.16	71.58	82.18
##	5741	2021-07-23	05:00:00	1441.96	4.02	56.89	97.28	91.55	84.23	94.12
##	5742	2021-07-23	06:00:00	1415.25	1.84	60.32	104.43	99.18	91.33	100.18
##	5743	2021-07-23	07:00:00	1335.14	1.08	52.78	100.14	87.74	78.08	84.72
##	5744	2021-07-23	08:00:00	1281.74	1.65	44.55	113.01	76.29	74.19	79.72
##	5745	2021-07-23	09:00:00	1281.74	1.61	39.41	144.48	70.57	86.47	91.77
##	5746	2021-07-23	10:00:00	1361.85	1.47	40.78	175.95	71.53	109.08	115.30
##	5747	2021-07-23	11:00:00	1548.77	1.50	52.78	188.83	81.06	135.55	144.05
##	5748	2021-07-23	12:00:00	1762.39	1.29	68.55	180.24	91.55	153.76	164.71
##	5749	2021-07-23	13:00:00	2696.99	0.75	109.67	118.73	87.74	198.45	224.29
##	5750	2021-07-23	14:00:00	3952.03	0.06	141.20	50.07	79.16	265.32	315.15
##	5751	2021-07-23	15:00:00	4699.71	0.82	150.80	11.80	75.34	317.30	387.15
##	5752	2021-07-23	16:00:00	4646.30	2.40	128.87	3.76	66.76	320.88	397.25
##	5753	2021-07-23	17:00:00	4005.43	0.99	101.45	7.51	56.74	292.25	364.90
##	5754	2021-07-23	18:00:00	3337.86	0.33	82.94	11.98	46.73	251.01	314.33
##	5755	2021-07-23	19:00:00	2563.48	0.04	62.38	20.03	36.24	197.95	244.05
##	5756	2021-07-23	20:00:00	2002.72	0.00	43.87	25.39	26.70	158.97	192.03
##	5757	2021-07-23	21:00:00	1695.63	0.00	34.27	26.46	21.94	138.08	164.16
##	5758	2021-07-23	22:00:00	1548.77	0.01	30.16	25.75	20.98	130.64	153.69
##	5759	2021-07-23	23:00:00	1522.06	0.02	29.82	22.53	21.94	131.96	154.54
##	5760	2021-07-24	00:00:00	1562.12	0.11	32.56	16.63	23.60	138.23	158.95
##	5761	2021-07-24	01:00:00	1789.09	2.12	40.10	7.33	28.13	152.45	176.90
##	5762	2021-07-24	02:00:00	2323.15	14.98	47.30	8.76	37.67	178.74	214.60
##	5763	2021-07-24	03:00:00	2723.69	22.80	61.01	30.76	48.16	199.56	242.40
##	5764	2021-07-24	04:00:00	1468.66	8.49	55.52	114.44	92.51	161.25	181.51
##	5765	2021-07-24	05:00:00	1188.28	5.09	46.61	183.11	101.09	181.73	197.80
##	5766	2021-07-24	06:00:00	1054.76	2.40	31.53	257.49	90.60	206.60	219.64
##	5767	2021-07-24	07:00:00	934.60	1.24	19.71	288.96	68.67	197.18	206.73
##	5768	2021-07-24	08:00:00	881.20	1.15	18.68	291.82	64.85	178.44	186.82

##	5769	2021-07-24	09:00:00	867.84	1.27	21.59	300.41	75.34	167.42	175.69
##	5770	2021-07-24	10:00:00	894.55	1.45	28.10	303.27	89.65	160.68	169.41
##	5771	2021-07-24	11:00:00	974.66	1.82	41.13	268.94	103.00	145.66	155.32
##	5772	2021-07-24	12:00:00	1054.76	1.96	58.26	205.99	115.40	124.76	135.35
##	5773	2021-07-24	13:00:00	1321.79	1.16	76.08	128.75	109.67	114.58	129.72
##	5774	2021-07-24	14:00:00	1735.69	0.08	76.77	70.81	79.16	120.78	145.23
##	5775	2021-07-24	15:00:00	1949.31	0.00	66.49	47.92	54.84	128.35	160.01
##	5776	2021-07-24	16:00:00	1869.20	0.00	54.84	46.49	41.01	129.25	162.31
##	5777	2021-07-24	17:00:00	1735.69	0.00	48.67	48.64	35.29	129.95	161.62
##	5778	2021-07-24	18:00:00	1615.52	0.00	45.24	46.49	29.56	124.25	150.79
##	5779	2021-07-24	19:00:00	1441.96	0.00	41.13	36.84	22.41	114.26	135.21
##	5780	2021-07-24	20:00:00	1401.90	0.02	38.39	23.96	19.55	111.09	131.81
##	5781	2021-07-24	21:00:00	1388.55	0.13	35.99	14.13	19.55	109.29	131.65
##	5782	2021-07-24	22:00:00	1575.47	2.04	37.01	3.53	21.94	120.21	148.85
##	5783	2021-07-24	23:00:00	1895.90	9.39	33.24	0.09	24.80	140.15	176.94
##	5784	2021-07-25	00:00:00	2216.34	21.01	28.10	0.00	29.33	161.58	205.82
##	5785	2021-07-25	01:00:00	2883.91	43.81	25.36	0.07	39.10	196.20	254.41
##	5786	2021-07-25	02:00:00	4325.87	91.20	27.76	1.11	50.55	259.50	343.32
##	5787	2021-07-25	03:00:00	5554.20	125.17	50.04	4.96	53.88	298.35	396.14
##	5788	2021-07-25	04:00:00	1214.98	9.05	45.24	91.55	66.76	100.53	118.23
##	5789	2021-07-25	05:00:00	921.25	4.97	34.96	145.91	71.53	94.53	107.11
##	5790	2021-07-25	06:00:00	854.49	2.85	29.13	214.58	78.20	117.04	128.46
##	5791	2021-07-25	07:00:00	741.01	1.62	20.91	248.91	70.57	116.52	125.61
##	5792	2021-07-25	08:00:00	694.28	1.38	19.02	251.77	65.80	105.59	113.40
##	5793	2021-07-25	09:00:00	700.95	1.47	21.76	260.35	73.43	104.04	111.96
##	5794	2021-07-25	10:00:00	747.68	1.52	28.10	263.21	83.92	106.99	115.61
##	5795	2021-07-25	11:00:00	794.41	1.69	41.13	228.88	99.18	100.64	110.07
##	5796	2021-07-25	12:00:00	827.79	1.72	57.58	155.93	111.58	82.50	92.51
##	5797	2021-07-25	13:00:00	1108.17	1.15	76.08	75.10	107.77	73.52	88.31
##	5798	2021-07-25	14:00:00	1522.06	0.10	76.08	28.97	75.34	77.97	102.19
##	5799	2021-07-25	15:00:00	1695.63	0.12	65.12	16.81	50.07	80.98	111.72
##	5800	2021-07-25	16:00:00	1575.47	0.05	53.47	20.74	35.76	74.81	105.55
##	5801	2021-07-25	17:00:00	1401.90	0.01	45.93	29.33	30.28	69.75	97.70
##	5802	2021-07-25	18:00:00	1214.98	0.00	40.44	38.27	26.70	64.54	87.36
##	5803	2021-07-25	19:00:00	974.66	0.00	32.90	47.92	23.37	57.87	73.94
##	5804	2021-07-25	20:00:00	894.55	0.00	29.13	49.35	25.27	57.55	71.17
##	5805	2021-07-25	21:00:00	834.47	0.00	26.73	43.99	26.46	56.46	69.28
##	5806	2021-07-25	22:00:00	834.47	0.00	27.08	35.76	29.09	57.93	71.09
##	5807	2021-07-25	23:00:00	881.20	0.01	29.13	27.54	30.52	62.61	77.05
##	5808	2021-07-26	00:00:00	961.30	0.08	32.22	19.13	32.42	68.88	84.96
##	5809	2021-07-26	01:00:00	1174.93	1.66	39.76	7.96	36.72	80.11	100.84
##	5810	2021-07-26	02:00:00	1628.88	12.85	45.93	2.21	46.73	99.93	129.27
##	5811	2021-07-26	03:00:00	1869.20	23.92	51.41	5.68	58.65	111.13	143.73
##	5812	2021-07-26	04:00:00	1361.85	10.17	61.01	24.68	82.02	103.33	123.13
##	5813	2021-07-26	05:00:00	1214.98	7.15	65.12	43.99	95.37	101.99	117.61
##	5814	2021-07-26	06:00:00	1174.93	7.04	67.17	57.22	106.81	98.85	112.48
##	5815	2021-07-26	07:00:00	1174.93	1.98	78.14	52.21	114.44	96.39	108.39
##	5816	2021-07-26	08:00:00	1268.39	1.51	90.48	32.19	131.61	97.65	109.65
##	5817	2021-07-26	09:00:00	1361.85	4.30	98.71	15.74	154.50	100.89	113.47
##	5818	2021-07-26	10:00:00	1508.71	7.82	102.82	12.16	167.85	107.30	120.70
##	5819	2021-07-26	11:00:00	1735.69	10.51	108.30	10.19	169.75	117.69	132.83
##	5820	2021-07-26	12:00:00	1949.31	14.31	117.90	6.80	177.38	127.48	144.71
##	5821	2021-07-26	13:00:00	2590.18	26.60	120.64	2.15	158.31	156.61	184.09
##	5822	2021-07-26	14:00:00	3685.00	46.05	115.16	0.07	133.51	213.45	260.96

##	5823	2021-07-26	15:00:00	4646.30	64.37	109.67	0.00	127.79	279.58	344.78
##	5824	2021-07-26	16:00:00	5126.95	69.74	105.56	0.00	123.98	314.46	390.83
##	5825	2021-07-26	17:00:00	4913.33	59.01	102.82	0.00	112.53	309.70	383.27
##	5826	2021-07-26	18:00:00	4112.24	43.36	98.71	0.00	99.18	276.30	334.04
##	5827	2021-07-26	19:00:00	3471.37	33.08	90.48	0.00	74.39	246.18	288.55
##	5828	2021-07-26	20:00:00	3471.37	33.53	78.14	0.00	54.84	247.28	288.26
##	5829	2021-07-26	21:00:00	3578.19	34.87	68.55	0.00	49.11	252.27	293.72
##	5830	2021-07-26	22:00:00	3685.00	38.45	62.38	0.00	49.11	266.38	307.36
##	5831	2021-07-26	23:00:00	3578.19	39.34	58.95	0.00	47.68	274.37	308.83
##	5832	2021-07-27	00:00:00	3337.86	37.10	56.89	0.00	45.78	268.34	296.05
##	5833	2021-07-27	01:00:00	3204.35	37.55	56.89	0.07	50.07	262.82	288.67
##	5834	2021-07-27	02:00:00	3471.37	51.41	54.84	1.07	56.27	257.76	293.62
##	5835	2021-07-27	03:00:00	3417.97	58.12	56.89	1.72	55.31	220.57	260.62
##	5836	2021-07-27	04:00:00	1842.50	12.18	61.01	10.10	53.88	104.38	122.80
##	5837	2021-07-27	05:00:00	1428.60	8.72	49.35	17.52	52.45	68.19	82.36
##	5838	2021-07-27	06:00:00	1161.58	7.71	40.10	25.75	50.07	50.79	61.87
##	5839	2021-07-27	07:00:00	881.20	4.86	30.16	38.62	38.62	35.78	43.87
##	5840	2021-07-27	08:00:00	781.06	3.47	26.39	50.07	34.81	31.14	38.47
##	5841	2021-07-27	09:00:00	747.68	2.71	24.68	64.37	34.81	30.93	38.04
##	5842	2021-07-27	10:00:00	747.68	2.01	26.39	74.39	36.72	32.77	39.90
##	5843	2021-07-27	11:00:00	834.47	1.57	34.62	69.38	41.01	38.05	46.17
##	5844	2021-07-27	12:00:00	961.30	0.91	46.61	52.21	45.78	44.03	53.60
##	5845	2021-07-27	13:00:00	1281.74	1.17	64.43	24.68	54.84	57.61	72.01
##	5846	2021-07-27	14:00:00	1682.28	5.42	75.40	2.79	61.99	76.37	98.84
##	5847	2021-07-27	15:00:00	1842.50	13.30	68.55	0.08	59.61	84.86	112.73
##	5848	2021-07-27	16:00:00	2056.12	20.56	62.38	0.01	54.36	95.84	129.10
##	5849	2021-07-27	17:00:00	2376.56	30.40	57.58	0.00	51.98	113.31	153.10
##	5850	2021-07-27	18:00:00	2429.96	34.87	52.78	0.00	46.73	113.21	151.12
##	5851	2021-07-27	19:00:00	2029.42	29.95	46.61	0.00	38.15	89.83	117.24
##	5852	2021-07-27	20:00:00	1682.28	23.25	41.81	0.00	36.24	73.82	94.51
##	5853	2021-07-27	21:00:00	1482.01	20.12	38.39	0.00	40.05	66.49	83.31
##	5854	2021-07-27	22:00:00	1214.98	16.54	38.73	0.01	50.07	58.04	70.75
##	5855	2021-07-27	23:00:00	1081.47	14.19	36.67	0.03	50.55	52.65	63.74
##	5856	2021-07-28	00:00:00	974.66	11.85	33.93	0.06	46.73	46.37	56.17
##	5857	2021-07-28	01:00:00	1001.36	14.53	31.19	0.03	46.73	45.51	56.14
##	5858	2021-07-28	02:00:00	1214.98	23.69	28.79	0.01	49.59	50.58	65.39
##	5859	2021-07-28	03:00:00	1295.09	29.06	28.10	0.08	47.21	49.35	66.05
##	5860	2021-07-28	04:00:00	1161.58	24.14	29.13	0.83	42.92	46.40	63.37
##	5861	2021-07-28	05:00:00	1041.41	17.88	31.53	1.70	43.39	46.60	63.68
##	5862	2021-07-28	06:00:00	907.90	11.74	32.90	3.00	42.92	44.75	59.55
##	5863	2021-07-28	07:00:00	781.06	6.93	30.85	12.34	38.62	41.28	54.85
##	5864	2021-07-28	08:00:00	767.71	4.14	32.90	16.81	39.10	41.63	55.05
##	5865	2021-07-28	09:00:00	801.09	3.35	35.99	16.09	43.87	43.27	56.32
##	5866	2021-07-28	10:00:00	834.47	3.47	39.07	12.52	46.73	43.74	55.03
##	5867	2021-07-28	11:00:00	1001.36	7.71	46.61	6.26	56.27	50.32	62.87
##	5868	2021-07-28	12:00:00	1321.79	20.34	55.52	1.42	75.34	64.74	80.86
##	5869	2021-07-28	13:00:00	2002.72	51.86	59.63	0.18	107.77	98.70	123.96
##	5870	2021-07-28	14:00:00	3044.13	89.41	61.01	0.01	133.51	156.17	198.14
##	5871	2021-07-28	15:00:00	3898.62	107.29	63.75	0.00	144.96	209.40	268.08
##	5872	2021-07-28	16:00:00	4379.27	116.23	66.49	0.00	150.68	249.53	317.96
##	5873	2021-07-28	17:00:00	4646.30	125.17	67.17	0.00	156.40	278.55	345.97
##	5874	2021-07-28	18:00:00	4432.68	128.75	67.17	0.00	160.22	282.40	338.55
##	5875	2021-07-28	19:00:00	4379.27	135.90	62.38	0.00	139.24	284.37	331.51
##	5876	2021-07-28	20:00:00	4592.90	144.84	53.47	0.00	108.72	301.64	346.31

##	5877	2021-07-28	21:00:00	4699.71	146.63	46.61	0.00	90.60	306.95	347.77
##	5878	2021-07-28	22:00:00	4432.68	134.11	43.87	0.00	80.11	284.75	320.40
##	5879	2021-07-28	23:00:00	3845.22	109.08	44.55	0.00	71.53	237.31	267.15
##	5880	2021-07-29	00:00:00	3124.24	82.25	44.55	0.00	64.85	183.48	208.05
##	5881	2021-07-29	01:00:00	2483.37	64.37	47.98	0.00	76.29	144.49	165.74
##	5882	2021-07-29	02:00:00	2296.45	61.69	47.30	0.12	84.88	128.31	152.68
##	5883	2021-07-29	03:00:00	2082.82	59.01	45.93	0.63	86.78	108.84	134.13
##	5884	2021-07-29	04:00:00	1588.82	38.89	44.55	1.54	74.39	78.39	99.07
##	5885	2021-07-29	05:00:00	1308.44	26.82	41.13	2.59	65.80	62.43	80.47
##	5886	2021-07-29	06:00:00	1148.22	20.34	39.07	3.67	62.94	55.10	70.41
##	5887	2021-07-29	07:00:00	907.90	10.39	34.96	7.60	49.59	42.03	53.80
##	5888	2021-07-29	08:00:00	781.06	5.98	33.59	13.77	44.35	35.85	46.76
##	5889	2021-07-29	09:00:00	787.74	4.92	34.96	18.60	46.73	35.27	46.28
##	5890	2021-07-29	10:00:00	781.06	3.69	35.64	24.68	46.73	35.13	46.56
##	5891	2021-07-29	11:00:00	801.09	2.10	39.41	25.39	46.25	36.14	48.29
##	5892	2021-07-29	12:00:00	854.49	1.10	45.93	20.39	48.64	38.03	51.22
##	5893	2021-07-29	13:00:00	1615.52	14.53	64.43	2.35	56.27	66.91	93.83
##	5894	2021-07-29	14:00:00	2803.80	42.02	67.86	0.02	66.76	124.74	176.28
##	5895	2021-07-29	15:00:00	3578.19	56.77	67.86	0.00	73.43	175.60	246.59
##	5896	2021-07-29	16:00:00	4539.49	76.00	67.17	0.00	81.06	240.66	328.30
##	5897	2021-07-29	17:00:00	5661.01	101.03	65.12	0.00	84.88	318.60	423.81
##	5898	2021-07-29	18:00:00	5981.45	110.87	63.75	0.00	77.25	346.35	455.25
##	5899	2021-07-29	19:00:00	5393.98	100.14	60.32	0.00	61.99	310.12	409.82
##	5900	2021-07-29	20:00:00	4753.11	85.83	54.84	0.00	53.41	279.59	371.96
##	5901	2021-07-29	21:00:00	4325.87	76.00	47.98	0.00	49.59	263.14	349.09
##	5902	2021-07-29	22:00:00	3845.22	65.27	42.50	0.00	47.21	239.52	318.07
##	5903	2021-07-29	23:00:00	3231.05	52.75	37.70	0.00	45.30	205.96	271.50
##	5904	2021-07-30	00:00:00	2777.10	46.05	34.27	0.00	44.82	177.50	232.35
##	5905	2021-07-30	01:00:00	3124.24	60.80	33.24	0.01	53.88	193.64	250.72
##	5906	2021-07-30	02:00:00	5126.95	123.38	34.27	0.09	73.43	308.53	387.77
##	5907	2021-07-30	03:00:00	7370.00	193.12	37.36	0.10	83.92	437.56	531.42
##	5908	2021-07-30	04:00:00	3070.83	81.36	90.48	0.25	204.09	249.60	284.44
##	5909	2021-07-30	05:00:00	2029.42	38.45	100.08	0.67	205.99	190.83	212.68
##	5910	2021-07-30	06:00:00	1602.17	22.13	93.22	1.23	186.92	148.53	164.86
##	5911	2021-07-30	07:00:00	1348.50	19.00	84.31	5.32	171.66	113.20	125.98
##	5912	2021-07-30	08:00:00	1188.28	14.31	81.57	5.28	146.87	86.97	97.59
##	5913	2021-07-30	09:00:00	1094.82	9.05	78.14	9.30	127.79	80.57	90.01
##	5914	2021-07-30	10:00:00	1121.52	8.05	74.03	28.97	116.35	86.45	95.41
##	5915	2021-07-30	11:00:00	1255.04	5.25	87.74	31.47	125.89	98.45	108.46
##	5916	2021-07-30	12:00:00	1401.90	3.63	102.82	28.25	135.42	106.55	117.96
##	5917	2021-07-30	13:00:00	1708.98	2.26	116.53	15.56	137.33	118.98	134.81
##	5918	2021-07-30	14:00:00	2056.12	1.72	108.30	6.17	113.49	135.12	156.77
##	5919	2021-07-30	15:00:00	2136.23	0.87	85.68	9.30	86.78	145.61	169.83
##	5920	2021-07-30	16:00:00	1949.31	0.04	63.06	26.11	66.76	144.60	167.88
##	5921	2021-07-30	17:00:00	1789.09	0.00	52.78	37.55	57.70	138.52	159.94
##	5922	2021-07-30	18:00:00	1602.17	0.00	48.67	40.41	52.93	125.46	142.46
##	5923	2021-07-30	19:00:00	1321.79	0.00	42.16	43.27	52.45	102.07	111.85
##	5924	2021-07-30	20:00:00	1094.82	0.00	32.90	43.27	48.64	83.21	89.15
##	5925	2021-07-30	21:00:00	974.66	0.00	27.08	35.05	41.96	69.79	74.28
##	5926	2021-07-30	22:00:00	907.90	0.02	26.05	23.60	39.10	60.80	64.70
##	5927	2021-07-30	23:00:00	894.55	0.09	27.76	15.56	38.62	59.60	63.30
##	5928	2021-07-31	00:00:00	907.90	0.27	28.45	10.73	36.24	61.75	65.32
##	5929	2021-07-31	01:00:00	961.30	1.27	30.50	5.68	33.38	68.00	73.29
##	5930	2021-07-31	02:00:00	1108.17	6.54	33.24	3.53	38.62	76.44	85.64

##	5931	2021-07-31	03:00:00	1174.93	12.85	33.59	10.01	45.78	78.78	90.15
##	5932	2021-07-31	04:00:00	1028.06	10.95	34.62	23.60	53.88	68.47	78.39
##	5933	2021-07-31	05:00:00	961.30	7.15	38.39	46.49	61.99	74.99	84.23
##	5934	2021-07-31	06:00:00	947.95	4.58	41.81	77.96	71.53	94.82	103.58
##	5935	2021-07-31	07:00:00	947.95	3.41	38.39	114.44	71.53	112.17	120.08
##	5936	2021-07-31	08:00:00	934.60	2.71	32.22	155.93	67.71	123.01	130.12
##	5937	2021-07-31	09:00:00	921.25	2.38	29.13	185.97	68.67	125.77	132.42
##	5938	2021-07-31	10:00:00	934.60	2.24	33.24	194.55	76.29	119.47	126.32
##	5939	2021-07-31	11:00:00	1028.06	2.29	49.35	168.80	93.46	112.69	120.80
##	5940	2021-07-31	12:00:00	1148.22	1.77	69.92	127.32	111.58	105.49	115.33
##	5941	2021-07-31	13:00:00	1482.01	0.66	90.48	78.68	114.44	109.85	125.49
##	5942	2021-07-31	14:00:00	1949.31	0.03	91.85	41.13	91.55	125.08	150.97
##	5943	2021-07-31	15:00:00	2136.23	0.01	80.88	26.11	66.76	135.03	168.12
##	5944	2021-07-31	16:00:00	1895.90	0.01	60.32	27.90	45.30	126.99	159.62
##	5945	2021-07-31	17:00:00	1642.23	0.00	47.98	32.19	35.76	116.89	146.71
##	5946	2021-07-31	18:00:00	1428.60	0.00	42.16	35.76	29.80	105.93	130.87
##	5947	2021-07-31	19:00:00	1174.93	0.00	35.30	39.34	25.03	90.62	108.10
##	5948	2021-07-31	20:00:00	1041.41	0.00	30.16	39.70	24.32	82.22	96.09
##	5949	2021-07-31	21:00:00	988.01	0.00	28.45	36.48	25.99	78.84	91.54
##	5950	2021-07-31	22:00:00	1094.82	0.02	32.56	25.03	28.13	86.52	101.66
##	5951	2021-07-31	23:00:00	1295.09	0.37	37.70	10.55	27.90	100.30	120.33
##	5952	2021-08-01	00:00:00	1415.25	2.71	38.04	2.44	26.23	108.19	131.72
##	5953	2021-08-01	01:00:00	1735.69	13.75	34.96	0.13	29.33	121.48	150.36
##	5954	2021-08-01	02:00:00	2536.77	42.02	33.59	0.27	40.53	157.11	198.10
##	5955	2021-08-01	03:00:00	3284.45	70.63	35.99	0.60	51.50	184.50	232.94
##	5956	2021-08-01	04:00:00	1695.63	20.34	53.47	6.71	69.62	117.25	136.35
##	5957	2021-08-01	05:00:00	1241.68	8.83	47.30	21.99	61.99	94.23	106.45
##	5958	2021-08-01	06:00:00	947.95	4.53	34.96	47.21	47.21	73.63	82.01
##	5959	2021-08-01	07:00:00	700.95	1.84	21.94	72.96	29.33	52.36	58.07
##	5960	2021-08-01	08:00:00	660.90	1.09	20.74	79.39	24.56	44.46	49.76
##	5961	2021-08-01	09:00:00	707.63	1.01	23.31	82.25	25.75	43.62	49.21
##	5962	2021-08-01	10:00:00	767.71	1.40	25.36	85.12	27.42	44.90	50.84
##	5963	2021-08-01	11:00:00	814.44	1.98	26.73	91.55	28.61	46.21	52.50
##	5964	2021-08-01	12:00:00	854.49	2.07	29.82	92.98	29.80	45.83	52.76
##	5965	2021-08-01	13:00:00	1522.06	2.82	62.38	47.21	36.72	69.01	87.87
##	5966	2021-08-01	14:00:00	2590.18	9.72	87.05	2.66	46.25	116.30	157.74
##	5967	2021-08-01	15:00:00	3311.16	26.15	76.08	0.00	49.59	157.95	216.18
##	5968	2021-08-01	16:00:00	4592.90	56.77	65.12	0.00	54.84	238.01	323.74
##	5969	2021-08-01	17:00:00	6515.50	102.82	53.47	0.00	61.04	365.73	488.73
##	5970	2021-08-01	18:00:00	7476.81	130.53	46.61	0.00	57.22	440.36	585.71
##	5971	2021-08-01	19:00:00	7263.18	130.53	43.53	0.00	46.73	429.80	565.82
##	5972	2021-08-01	20:00:00	6622.31	112.65	44.55	0.00	39.58	393.68	500.81
##	5973	2021-08-01	21:00:00	5020.14	68.84	46.61	0.00	34.33	303.08	367.35
##	5974	2021-08-01	22:00:00	1895.90	1.68	61.01	11.44	61.04	144.59	156.81
##	5975	2021-08-01	23:00:00	1522.06	0.03	56.21	21.64	68.67	131.00	139.97
##	5976	2021-08-02	00:00:00	1695.63	0.46	71.29	11.09	86.78	148.08	159.03
##	5977	2021-08-02	01:00:00	2136.23	6.37	89.11	1.25	116.35	180.95	197.01
##	5978	2021-08-02	02:00:00	2723.69	22.58	100.08	0.48	146.87	220.04	244.95
##	5979	2021-08-02	03:00:00	3044.13	37.55	106.93	1.74	173.57	232.73	262.53
##	5980	2021-08-02	04:00:00	2456.67	37.10	108.30	3.00	204.09	188.75	213.19
##	5981	2021-08-02	05:00:00	2162.93	39.79	104.19	2.39	225.07	168.94	191.29
##	5982	2021-08-02	06:00:00	1842.50	36.66	95.96	2.37	226.97	145.46	164.09
##	5983	2021-08-02	07:00:00	1548.77	28.61	87.74	9.03	205.99	125.24	140.61
##	5984	2021-08-02	08:00:00	1335.14	19.22	87.74	14.84	186.92	107.58	120.51

##	5985	2021-08-02	09:00:00	1161.58	12.41	85.00	19.49	173.57	90.48	101.66
##	5986	2021-08-02	10:00:00	1321.79	12.85	85.00	14.48	158.31	87.65	100.92
##	5987	2021-08-02	11:00:00	1762.39	21.23	87.74	6.97	148.77	99.58	117.28
##	5988	2021-08-02	12:00:00	2136.23	33.98	87.05	2.41	139.24	109.83	131.49
##	5989	2021-08-02	13:00:00	2429.96	38.89	81.57	1.01	121.12	121.59	148.37
##	5990	2021-08-02	14:00:00	2696.99	35.76	74.71	0.05	99.18	140.82	176.21
##	5991	2021-08-02	15:00:00	2964.02	33.53	69.92	0.00	87.74	162.84	205.68
##	5992	2021-08-02	16:00:00	2964.02	26.60	66.49	0.00	77.25	169.05	214.23
##	5993	2021-08-02	17:00:00	2696.99	16.76	64.43	0.05	66.76	161.20	203.57
##	5994	2021-08-02	18:00:00	2243.04	6.15	63.06	1.45	57.70	143.67	176.27
##	5995	2021-08-02	19:00:00	1708.98	0.48	54.15	10.19	51.02	123.26	144.45
##	5996	2021-08-02	20:00:00	1388.55	0.05	42.16	18.06	46.73	112.93	128.77
##	5997	2021-08-02	21:00:00	1174.93	0.04	35.64	18.77	42.92	103.60	116.76
##	5998	2021-08-02	22:00:00	1068.12	0.10	34.27	15.20	40.53	95.90	108.94
##	5999	2021-08-02	23:00:00	1041.41	0.26	34.96	11.44	40.05	88.98	103.07
##	6000	2021-08-03	00:00:00	1068.12	0.76	37.01	7.33	42.44	84.53	99.67
##	6001	2021-08-03	01:00:00	1188.28	3.19	40.10	3.17	47.21	84.08	101.54
##	6002	2021-08-03	02:00:00	1441.96	12.07	40.78	6.35	56.74	88.67	111.26
##	6003	2021-08-03	03:00:00	1535.42	16.99	43.87	22.35	70.57	87.87	112.55
##	6004	2021-08-03	04:00:00	1134.87	9.84	42.16	57.94	82.02	68.64	85.88
##	6005	2021-08-03	05:00:00	988.01	4.92	37.36	91.55	80.11	66.40	79.67
##	6006	2021-08-03	06:00:00	894.55	2.54	32.56	111.58	75.34	68.34	79.29
##	6007	2021-08-03	07:00:00	827.79	1.76	30.50	117.30	71.53	64.20	72.82
##	6008	2021-08-03	08:00:00	761.03	1.87	30.50	115.87	68.67	56.25	63.01
##	6009	2021-08-03	09:00:00	714.30	2.12	31.19	107.29	67.71	49.06	54.77
##	6010	2021-08-03	10:00:00	707.63	2.07	33.59	98.71	66.76	46.93	52.52
##	6011	2021-08-03	11:00:00	767.71	1.68	39.41	88.69	69.62	49.32	55.66
##	6012	2021-08-03	12:00:00	841.14	0.99	45.93	78.68	72.48	51.41	58.63
##	6013	2021-08-03	13:00:00	1001.36	0.32	52.09	64.37	72.48	57.21	67.46
##	6014	2021-08-03	14:00:00	1214.98	0.01	54.15	47.92	69.62	67.81	83.41
##	6015	2021-08-03	15:00:00	1335.14	0.00	54.84	35.76	69.62	75.14	93.77
##	6016	2021-08-03	16:00:00	1308.44	0.01	52.09	31.83	65.80	76.75	96.78
##	6017	2021-08-03	17:00:00	1228.33	0.00	45.93	35.76	59.13	78.78	96.97
##	6018	2021-08-03	18:00:00	1081.47	0.00	40.44	41.49	53.88	78.70	92.87
##	6019	2021-08-03	19:00:00	894.55	0.00	35.30	45.06	50.07	75.54	86.11
##	6020	2021-08-03	20:00:00	794.41	0.00	31.19	44.35	48.64	74.35	84.24
##	6021	2021-08-03	21:00:00	747.68	0.00	28.45	40.41	46.25	71.63	81.62
##	6022	2021-08-03	22:00:00	727.65	0.00	28.45	34.69	46.25	68.38	78.58
##	6023	2021-08-03	23:00:00	707.63	0.01	30.16	27.90	49.11	65.52	75.91
##	6024	2021-08-04	00:00:00	707.63	0.08	33.59	20.74	53.88	64.04	74.72
##	6025	2021-08-04	01:00:00	774.38	0.82	37.70	12.70	59.13	65.03	77.13
##	6026	2021-08-04	02:00:00	934.60	9.50	37.36	13.05	69.62	69.53	85.08
##	6027	2021-08-04	03:00:00	1014.71	19.45	37.01	22.35	88.69	70.23	87.32
##	6028	2021-08-04	04:00:00	821.11	17.66	37.70	35.05	98.23	58.69	72.51
##	6029	2021-08-04	05:00:00	694.28	11.62	38.73	45.42	94.41	50.82	62.70
##	6030	2021-08-04	06:00:00	614.17	7.71	39.41	46.49	90.60	45.42	55.79
##	6031	2021-08-04	07:00:00	554.09	4.02	41.13	38.62	82.02	36.77	45.38
##	6032	2021-08-04	08:00:00	534.06	2.85	40.10	39.70	77.25	31.68	39.35
##	6033	2021-08-04	09:00:00	527.38	2.18	39.41	53.64	77.25	33.21	40.62
##	6034	2021-08-04	10:00:00	567.44	4.02	38.39	72.24	80.11	37.27	44.95
##	6035	2021-08-04	11:00:00	654.22	5.59	44.55	79.39	88.69	42.51	51.36
##	6036	2021-08-04	12:00:00	754.36	5.92	52.78	80.11	93.46	48.93	59.23
##	6037	2021-08-04	13:00:00	1081.47	3.41	68.55	60.80	89.65	65.33	81.77
##	6038	2021-08-04	14:00:00	1588.82	0.17	76.77	36.48	72.48	91.82	121.39

##	6039	2021-08-04	15:00:00	1922.61	0.03	74.71	25.03	63.90	115.58	156.61
##	6040	2021-08-04	16:00:00	1949.31	0.04	67.86	22.53	56.74	125.70	171.91
##	6041	2021-08-04	17:00:00	1762.39	0.02	58.95	25.75	51.02	123.25	167.67
##	6042	2021-08-04	18:00:00	1482.01	0.01	50.04	29.68	45.30	110.52	147.11
##	6043	2021-08-04	19:00:00	1161.58	0.00	42.50	31.83	40.53	94.26	121.35
##	6044	2021-08-04	20:00:00	1028.06	0.01	37.01	28.61	39.10	85.70	108.38
##	6045	2021-08-04	21:00:00	974.66	0.03	33.24	22.17	37.67	78.40	99.42
##	6046	2021-08-04	22:00:00	961.30	0.14	31.87	15.02	37.19	73.76	93.80
##	6047	2021-08-04	23:00:00	961.30	0.55	32.56	8.49	39.58	70.98	89.78
##	6048	2021-08-05	00:00:00	974.66	2.21	33.93	3.00	44.82	69.90	87.21
##	6049	2021-08-05	01:00:00	1068.12	7.71	35.30	0.60	54.84	72.86	90.31
##	6050	2021-08-05	02:00:00	1375.20	21.23	38.39	2.12	74.39	85.90	107.93
##	6051	2021-08-05	03:00:00	1682.28	36.66	48.67	5.19	106.81	101.88	128.53
##	6052	2021-08-05	04:00:00	1575.47	40.23	61.69	11.62	144.96	105.17	130.19
##	6053	2021-08-05	05:00:00	1508.71	38.45	76.08	27.90	179.29	113.88	137.72
##	6054	2021-08-05	06:00:00	1415.25	28.16	87.05	65.09	209.81	128.02	149.97
##	6055	2021-08-05	07:00:00	1174.93	14.53	75.40	127.32	192.64	139.44	157.38
##	6056	2021-08-05	08:00:00	1028.06	7.15	57.58	191.69	164.03	155.17	170.50
##	6057	2021-08-05	09:00:00	1001.36	4.19	47.98	246.05	154.50	172.79	187.38
##	6058	2021-08-05	10:00:00	1348.50	3.86	59.63	260.35	154.50	208.04	227.50
##	6059	2021-08-05	11:00:00	2002.72	4.30	89.11	226.02	152.59	253.36	281.66
##	6060	2021-08-05	12:00:00	2590.18	3.74	122.01	161.65	144.96	261.85	297.82
##	6061	2021-08-05	13:00:00	3364.56	2.38	152.17	70.81	129.70	264.66	316.92
##	6062	2021-08-05	14:00:00	4699.71	13.08	160.40	3.58	114.44	310.50	395.35
##	6063	2021-08-05	15:00:00	5981.45	44.26	134.35	0.00	105.86	378.61	496.97
##	6064	2021-08-05	16:00:00	6462.10	60.80	113.79	0.00	90.60	400.95	537.00
##	6065	2021-08-05	17:00:00	5821.23	59.01	93.22	0.00	72.48	357.50	489.81
##	6066	2021-08-05	18:00:00	4379.27	43.36	76.08	0.00	52.45	266.95	370.38
##	6067	2021-08-05	19:00:00	2616.88	16.76	65.12	0.02	36.24	161.21	221.79
##	6068	2021-08-05	20:00:00	1949.31	9.39	53.47	0.14	30.04	123.91	167.26
##	6069	2021-08-05	21:00:00	1642.23	5.09	45.24	0.60	27.66	110.20	144.23
##	6070	2021-08-05	22:00:00	1535.42	3.97	40.10	0.83	28.37	109.74	140.50
##	6071	2021-08-05	23:00:00	1575.47	5.53	37.36	0.40	30.04	115.19	145.96
##	6072	2021-08-06	00:00:00	1682.28	9.84	35.30	0.09	32.42	123.07	155.23
##	6073	2021-08-06	01:00:00	2056.12	22.13	34.62	0.03	39.10	140.10	177.38
##	6074	2021-08-06	02:00:00	2990.72	53.64	37.01	0.71	54.84	179.93	232.58
##	6075	2021-08-06	03:00:00	3952.03	84.04	47.98	3.44	73.43	218.85	284.99
##	6076	2021-08-06	04:00:00	1976.01	40.68	85.68	24.68	177.38	151.30	179.50
##	6077	2021-08-06	05:00:00	1615.52	29.95	97.33	47.92	204.09	149.30	172.37
##	6078	2021-08-06	06:00:00	1508.71	17.88	97.33	90.12	194.55	157.86	179.99
##	6079	2021-08-06	07:00:00	1441.96	8.16	82.25	154.50	164.03	174.54	195.97
##	6080	2021-08-06	08:00:00	1375.20	3.44	65.12	205.99	133.51	179.69	199.96
##	6081	2021-08-06	09:00:00	1335.14	1.77	58.26	220.30	123.98	173.63	193.43
##	6082	2021-08-06	10:00:00	1441.96	1.08	61.69	208.86	123.98	172.90	193.86
##	6083	2021-08-06	11:00:00	1735.69	0.75	82.94	174.52	137.33	188.35	212.57
##	6084	2021-08-06	12:00:00	2082.82	0.37	120.64	123.02	171.66	212.02	238.81
##	6085	2021-08-06	13:00:00	4272.46	27.05	216.60	12.52	173.57	316.21	374.42
##	6086	2021-08-06	14:00:00	7583.62	118.02	216.60	0.01	156.40	489.61	601.37
##	6087	2021-08-06	15:00:00	10360.72	198.48	186.44	0.00	146.87	656.27	814.60
##	6088	2021-08-06	16:00:00	11856.08	246.76	150.80	0.00	127.79	738.31	926.45
##	6089	2021-08-06	17:00:00	11749.27	253.92	111.04	0.00	99.18	722.89	922.20
##	6090	2021-08-06	18:00:00	10253.91	223.52	82.25	0.00	70.57	619.80	791.17
##	6091	2021-08-06	19:00:00	5180.36	85.83	82.94	0.00	56.27	341.31	421.41
##	6092	2021-08-06	20:00:00	3791.81	42.92	71.97	0.00	36.72	246.76	304.05

##	6093	2021-08-06	21:00:00	3044.13	25.26	58.95	0.00	28.13	194.58	242.55
##	6094	2021-08-06	22:00:00	2616.88	18.77	47.30	0.00	26.23	168.76	213.00
##	6095	2021-08-06	23:00:00	2349.85	16.09	38.73	0.00	26.23	155.85	195.90
##	6096	2021-08-07	00:00:00	2136.23	14.19	33.24	0.02	26.70	146.70	179.30
##	6097	2021-08-07	01:00:00	1922.61	11.62	33.59	0.10	30.04	136.44	163.45
##	6098	2021-08-07	02:00:00	2296.45	25.71	34.62	1.29	40.53	152.79	184.92
##	6099	2021-08-07	03:00:00	2857.21	42.92	45.24	6.88	57.70	177.56	215.28
##	6100	2021-08-07	04:00:00	2109.53	25.26	75.40	37.91	125.89	165.66	189.41
##	6101	2021-08-07	05:00:00	1949.31	19.89	95.96	71.53	175.48	181.89	203.54
##	6102	2021-08-07	06:00:00	1895.90	14.19	105.56	114.44	209.81	203.81	225.00
##	6103	2021-08-07	07:00:00	1815.80	8.38	102.82	160.22	223.16	220.71	240.03
##	6104	2021-08-07	08:00:00	1789.09	4.47	101.45	191.69	223.16	236.28	254.44
##	6105	2021-08-07	09:00:00	1708.98	2.21	102.82	185.97	219.35	233.56	250.32
##	6106	2021-08-07	10:00:00	1762.39	1.22	108.30	145.91	200.27	224.76	240.59
##	6107	2021-08-07	11:00:00	1976.01	1.23	119.27	107.29	185.01	229.68	247.15
##	6108	2021-08-07	12:00:00	2216.34	1.93	137.09	67.23	183.11	236.50	255.82
##	6109	2021-08-07	13:00:00	2723.69	4.69	154.91	35.05	169.75	256.13	283.14
##	6110	2021-08-07	14:00:00	3364.56	5.31	154.91	3.26	127.79	272.08	313.52
##	6111	2021-08-07	15:00:00	3631.59	11.62	127.49	0.09	88.69	265.72	317.88
##	6112	2021-08-07	16:00:00	3284.45	9.28	94.59	0.27	55.31	224.94	278.49
##	6113	2021-08-07	17:00:00	2803.80	6.37	69.92	0.58	39.58	188.99	237.88
##	6114	2021-08-07	18:00:00	2429.96	5.70	58.26	0.56	31.95	161.56	203.00
##	6115	2021-08-07	19:00:00	2056.12	4.08	50.04	0.86	25.51	133.59	165.25
##	6116	2021-08-07	20:00:00	1735.69	2.04	42.16	2.21	23.13	110.99	135.67
##	6117	2021-08-07	21:00:00	1495.36	0.85	35.30	4.96	22.65	94.92	115.41
##	6118	2021-08-07	22:00:00	1375.20	0.49	31.19	6.97	24.32	87.80	105.03
##	6119	2021-08-07	23:00:00	1335.14	0.48	30.16	7.06	26.70	85.99	99.84
##	6120	2021-08-08	00:00:00	1335.14	0.78	30.85	5.63	30.28	86.74	98.03
##	6121	2021-08-08	01:00:00	1455.31	2.24	36.33	3.17	40.05	95.38	106.91
##	6122	2021-08-08	02:00:00	1789.09	8.72	46.61	1.36	56.74	116.41	132.94
##	6123	2021-08-08	03:00:00	2082.82	18.11	57.58	3.53	77.25	134.66	155.85
##	6124	2021-08-08	04:00:00	1869.20	16.99	76.77	10.28	127.79	131.30	147.60
##	6125	2021-08-08	05:00:00	1789.09	17.21	93.22	12.34	164.03	129.37	144.15
##	6126	2021-08-08	06:00:00	1815.80	17.88	104.19	12.70	185.01	130.90	145.80
##	6127	2021-08-08	07:00:00	2002.72	21.23	112.41	10.01	198.36	144.60	160.89
##	6128	2021-08-08	08:00:00	2349.85	32.63	120.64	5.05	213.62	170.26	190.06
##	6129	2021-08-08	09:00:00	2670.29	46.49	127.49	2.17	234.60	193.63	216.21
##	6130	2021-08-08	10:00:00	2910.61	51.86	134.35	3.62	240.33	215.97	240.19
##	6131	2021-08-08	11:00:00	2990.72	46.94	142.57	2.48	226.97	229.11	253.56
##	6132	2021-08-08	12:00:00	3070.83	46.94	149.43	1.70	215.53	238.75	263.66
##	6133	2021-08-08	13:00:00	3524.78	62.59	153.54	2.39	202.18	265.92	298.99
##	6134	2021-08-08	14:00:00	4165.65	83.15	157.65	0.06	188.83	312.01	359.51
##	6135	2021-08-08	15:00:00	4165.65	75.10	157.65	0.00	160.22	325.08	380.03
##	6136	2021-08-08	16:00:00	3471.37	40.68	128.87	0.00	105.86	275.47	326.23
##	6137	2021-08-08	17:00:00	3044.13	23.02	91.85	0.00	62.94	225.83	273.79
##	6138	2021-08-08	18:00:00	2830.51	17.66	71.97	0.01	42.44	195.53	241.17
##	6139	2021-08-08	19:00:00	2670.29	15.42	60.32	0.01	31.95	177.14	218.12
##	6140	2021-08-08	20:00:00	2670.29	15.65	51.41	0.01	30.52	175.57	212.36
##	6141	2021-08-08	21:00:00	2616.88	14.31	45.24	0.02	30.99	174.88	208.88
##	6142	2021-08-08	22:00:00	2563.48	13.86	41.47	0.03	32.42	176.76	207.49
##	6143	2021-08-08	23:00:00	2403.26	12.07	39.41	0.05	32.42	170.78	195.23
##	6144	2021-08-09	00:00:00	2136.23	9.39	38.73	0.14	33.85	155.68	173.38
##	6145	2021-08-09	01:00:00	1762.39	4.81	43.18	1.17	50.55	132.61	143.91
##	6146	2021-08-09	02:00:00	1976.01	12.96	46.61	1.00	63.90	141.60	156.74

##	6147	2021-08-09	03:00:00	2189.64	21.91	53.47	1.05	80.11	152.23	170.16
##	6148	2021-08-09	04:00:00	2136.23	21.46	69.92	0.50	109.67	147.98	165.44
##	6149	2021-08-09	05:00:00	2082.82	23.47	80.20	0.43	131.61	146.80	164.73
##	6150	2021-08-09	06:00:00	2056.12	29.95	89.11	0.20	162.13	148.41	166.33
##	6151	2021-08-09	07:00:00	1976.01	35.76	97.33	0.08	183.11	150.86	168.79
##	6152	2021-08-09	08:00:00	2029.42	44.70	113.79	0.02	213.62	161.43	180.29
##	6153	2021-08-09	09:00:00	2056.12	49.17	135.72	0.39	242.23	172.43	192.22
##	6154	2021-08-09	10:00:00	2643.59	64.37	126.12	1.92	204.09	196.93	228.13
##	6155	2021-08-09	11:00:00	3845.22	101.92	111.04	0.67	167.85	239.90	291.12
##	6156	2021-08-09	12:00:00	5180.36	155.57	111.04	0.16	183.11	292.34	363.12
##	6157	2021-08-09	13:00:00	6622.31	207.42	112.41	0.02	209.81	365.22	458.35
##	6158	2021-08-09	14:00:00	8224.49	253.92	108.30	0.00	207.90	477.90	598.97
##	6159	2021-08-09	15:00:00	9078.98	282.53	109.67	0.00	173.57	576.15	713.99
##	6160	2021-08-09	16:00:00	8438.11	246.76	106.93	0.00	123.98	577.05	703.71
##	6161	2021-08-09	17:00:00	7156.37	191.33	97.33	0.00	92.51	516.81	621.12
##	6162	2021-08-09	18:00:00	5500.79	132.32	86.37	0.00	67.71	419.67	496.04
##	6163	2021-08-09	19:00:00	3524.78	68.84	72.66	0.00	44.35	296.02	341.65
##	6164	2021-08-09	20:00:00	2429.96	32.19	53.47	0.00	29.33	211.26	242.93
##	6165	2021-08-09	21:00:00	1949.31	15.87	41.13	0.01	22.65	158.84	184.69
##	6166	2021-08-09	22:00:00	1735.69	9.95	34.27	0.03	20.74	128.57	152.50
##	6167	2021-08-09	23:00:00	1682.28	9.39	30.50	0.04	21.22	116.11	141.81
##	6168	2021-08-10	00:00:00	1655.58	10.95	28.45	0.03	22.65	110.67	143.78
##	6169	2021-08-10	01:00:00	1762.39	18.77	28.10	0.06	28.13	112.91	161.62
##	6170	2021-08-10	02:00:00	2056.12	35.32	29.82	1.23	35.76	116.59	182.49
##	6171	2021-08-10	03:00:00	2056.12	44.26	34.62	3.53	38.15	100.48	163.98
##	6172	2021-08-10	04:00:00	1188.28	18.11	35.30	16.99	37.19	58.56	100.31
##	6173	2021-08-10	05:00:00	1001.36	13.19	32.22	37.91	41.49	51.77	91.30
##	6174	2021-08-10	06:00:00	907.90	8.16	30.50	85.83	47.68	58.83	100.88
##	6175	2021-08-10	07:00:00	594.14	2.40	14.57	131.61	28.13	52.12	107.91
##	6176	2021-08-10	08:00:00	507.36	1.61	11.82	130.18	23.37	46.85	120.34
##	6177	2021-08-10	09:00:00	494.00	1.45	13.02	130.18	25.03	50.54	137.87
##	6178	2021-08-10	10:00:00	667.57	2.29	22.28	123.02	32.90	63.48	170.19
##	6179	2021-08-10	11:00:00	894.55	3.10	33.24	113.01	37.67	77.77	203.21
##	6180	2021-08-10	12:00:00	1148.22	3.30	47.30	90.84	40.53	88.50	230.18
##	6181	2021-08-10	13:00:00	1668.93	2.18	70.60	47.92	46.73	108.68	268.69
##	6182	2021-08-10	14:00:00	2376.56	4.47	87.74	6.08	52.93	141.11	327.78
##	6183	2021-08-10	15:00:00	2723.69	18.55	79.51	0.04	53.41	161.73	367.67
##	6184	2021-08-10	16:00:00	2670.29	23.69	74.71	0.01	48.64	160.14	370.86
##	6185	2021-08-10	17:00:00	2483.37	23.92	69.23	0.00	43.39	149.63	355.12
##	6186	2021-08-10	18:00:00	2082.82	21.01	60.32	0.01	34.33	123.77	300.95
##	6187	2021-08-10	19:00:00	1455.31	11.85	50.04	0.12	23.13	85.67	210.97
##	6188	2021-08-10	20:00:00	1068.12	4.14	41.47	1.38	19.07	61.74	141.81
##	6189	2021-08-10	21:00:00	827.79	0.58	33.24	9.39	18.36	46.37	98.10
##	6190	2021-08-10	22:00:00	620.84	0.01	22.62	30.04	18.84	31.40	63.01
##	6191	2021-08-10	23:00:00	507.36	0.00	16.97	42.20	18.36	21.08	41.08
##	6192	2021-08-11	00:00:00	460.63	0.00	15.42	42.56	18.36	15.28	31.54
##	6193	2021-08-11	01:00:00	480.65	0.03	17.65	37.19	20.03	14.76	34.24
##	6194	2021-08-11	02:00:00	594.14	1.70	22.28	30.40	22.89	18.06	43.18
##	6195	2021-08-11	03:00:00	647.54	5.14	22.28	31.83	23.84	19.65	48.73
##	6196	2021-08-11	04:00:00	614.17	5.64	19.02	43.63	23.60	20.49	55.92
##	6197	2021-08-11	05:00:00	580.79	4.41	16.45	69.38	24.56	24.09	67.63
##	6198	2021-08-11	06:00:00	534.06	2.68	13.37	110.15	23.84	32.27	85.55
##	6199	2021-08-11	07:00:00	473.98	1.69	10.28	133.04	20.50	37.99	105.92
##	6200	2021-08-11	08:00:00	460.63	1.54	10.11	138.76	19.55	40.10	118.83

##	6201	2021-08-11	09:00:00	460.63	1.52	10.88	140.19	20.03	41.58	127.61
##	6202	2021-08-11	10:00:00	647.54	2.79	20.74	133.04	28.37	49.12	140.95
##	6203	2021-08-11	11:00:00	881.20	4.14	34.27	115.87	33.85	56.36	149.42
##	6204	2021-08-11	12:00:00	1054.76	4.64	47.30	82.97	32.42	55.76	144.65
##	6205	2021-08-11	13:00:00	1295.09	2.96	63.06	42.56	33.85	59.08	145.73
##	6206	2021-08-11	14:00:00	1548.77	0.79	71.29	13.41	36.72	67.76	154.96
##	6207	2021-08-11	15:00:00	1642.23	2.49	65.80	4.56	36.72	73.92	161.51
##	6208	2021-08-11	16:00:00	1655.58	4.02	60.32	2.33	36.24	76.99	162.50
##	6209	2021-08-11	17:00:00	1522.06	3.63	55.52	2.57	33.38	73.22	154.98
##	6210	2021-08-11	18:00:00	1214.98	1.55	48.67	6.17	26.46	58.31	127.64
##	6211	2021-08-11	19:00:00	821.11	0.16	35.30	16.81	18.84	40.18	92.78
##	6212	2021-08-11	20:00:00	647.54	0.02	26.05	25.03	17.41	32.54	75.06
##	6213	2021-08-11	21:00:00	580.79	0.01	21.94	28.25	17.88	28.95	64.83
##	6214	2021-08-11	22:00:00	554.09	0.01	20.91	28.61	19.07	26.39	56.88
##	6215	2021-08-11	23:00:00	527.38	0.01	20.05	28.61	19.31	23.17	47.53
##	6216	2021-08-12	00:00:00	520.71	0.01	20.39	28.25	20.03	19.98	39.29
##	6217	2021-08-12	01:00:00	607.49	0.14	25.71	23.60	24.08	21.43	40.94
##	6218	2021-08-12	02:00:00	821.11	4.30	31.87	16.45	29.09	27.94	53.42
##	6219	2021-08-12	03:00:00	921.25	11.85	30.16	21.64	30.99	30.96	61.65
##	6220	2021-08-12	04:00:00	787.74	9.39	25.36	39.70	31.47	28.98	64.28
##	6221	2021-08-12	05:00:00	727.65	5.70	23.65	70.81	34.81	33.82	77.57
##	6222	2021-08-12	06:00:00	667.57	3.21	19.02	118.73	35.76	43.44	98.16
##	6223	2021-08-12	07:00:00	507.36	1.41	12.85	121.59	23.37	39.33	112.97
##	6224	2021-08-12	08:00:00	473.98	1.51	11.82	118.73	21.46	38.41	122.64
##	6225	2021-08-12	09:00:00	480.65	1.63	12.51	125.89	22.65	40.50	130.53
##	6226	2021-08-12	10:00:00	761.03	3.63	25.71	120.16	31.47	52.17	150.69
##	6227	2021-08-12	11:00:00	1148.22	6.04	45.24	104.43	39.58	67.06	174.31
##	6228	2021-08-12	12:00:00	1468.66	8.05	65.12	68.67	41.01	73.29	186.77
##	6229	2021-08-12	13:00:00	1815.80	7.60	85.68	21.46	43.87	80.58	199.87
##	6230	2021-08-12	14:00:00	2029.42	11.62	82.94	0.73	43.87	89.89	216.00
##	6231	2021-08-12	15:00:00	2002.72	14.08	70.60	0.13	39.58	92.83	217.78
##	6232	2021-08-12	16:00:00	1815.80	11.18	63.75	0.25	36.24	89.59	205.40
##	6233	2021-08-12	17:00:00	1602.17	7.60	56.21	0.68	32.90	79.19	177.74
##	6234	2021-08-12	18:00:00	1255.04	3.58	47.98	2.50	26.46	58.78	132.89
##	6235	2021-08-12	19:00:00	854.49	0.53	35.99	10.10	19.07	38.17	93.16
##	6236	2021-08-12	20:00:00	674.25	0.09	27.08	17.17	17.17	32.67	83.32
##	6237	2021-08-12	21:00:00	587.46	0.03	22.62	21.28	17.41	32.56	82.75
##	6238	2021-08-12	22:00:00	534.06	0.02	20.39	24.68	18.60	31.06	75.78
##	6239	2021-08-12	23:00:00	507.36	0.01	19.88	26.46	19.79	27.08	61.97
##	6240	2021-08-13	00:00:00	494.00	0.01	20.22	28.97	21.22	22.53	47.85
##	6241	2021-08-13	01:00:00	540.73	0.03	22.96	30.76	24.56	20.83	40.87
##	6242	2021-08-13	02:00:00	707.63	1.82	30.50	23.25	29.33	24.65	47.28
##	6243	2021-08-13	03:00:00	807.76	7.71	30.50	24.32	31.95	27.04	53.76
##	6244	2021-08-13	04:00:00	767.71	8.72	26.05	38.98	31.47	27.14	57.28
##	6245	2021-08-13	05:00:00	694.28	6.04	22.28	67.95	31.47	29.98	63.69
##	6246	2021-08-13	06:00:00	607.49	3.30	16.97	111.58	28.85	37.31	76.60
##	6247	2021-08-13	07:00:00	494.00	1.84	11.31	131.61	21.70	39.34	96.50
##	6248	2021-08-13	08:00:00	460.63	1.69	10.71	131.61	20.03	39.67	116.54
##	6249	2021-08-13	09:00:00	460.63	1.68	11.48	133.04	20.98	41.58	132.31
##	6250	2021-08-13	10:00:00	794.41	4.02	27.08	120.16	29.56	54.09	157.97
##	6251	2021-08-13	11:00:00	1321.79	7.26	52.09	94.41	38.15	72.06	185.08
##	6252	2021-08-13	12:00:00	1842.50	11.40	80.20	50.78	42.44	84.24	202.95
##	6253	2021-08-13	13:00:00	2510.07	23.69	97.33	9.03	49.59	103.74	230.69
##	6254	2021-08-13	14:00:00	3017.43	44.26	84.31	0.10	55.31	125.76	259.59

##	6255	2021-08-13	15:00:00	2990.72	46.49	70.60	0.00	53.41	129.79	259.02
##	6256	2021-08-13	16:00:00	2670.29	37.10	63.06	0.00	48.16	119.29	232.89
##	6257	2021-08-13	17:00:00	2136.23	22.58	56.89	0.03	40.53	97.04	190.96
##	6258	2021-08-13	18:00:00	1348.50	6.04	49.35	3.80	28.13	62.92	135.72
##	6259	2021-08-13	19:00:00	654.22	0.02	27.08	28.97	16.93	35.37	92.69
##	6260	2021-08-13	20:00:00	473.98	0.00	16.97	39.70	12.99	30.07	83.14
##	6261	2021-08-13	21:00:00	433.92	0.00	15.08	40.05	13.23	28.84	78.21
##	6262	2021-08-13	22:00:00	420.57	0.00	14.91	39.34	13.95	26.39	68.54
##	6263	2021-08-13	23:00:00	403.88	0.00	14.22	39.70	14.31	22.65	54.97
##	6264	2021-08-14	00:00:00	393.87	0.00	13.71	42.92	14.78	18.78	41.06
##	6265	2021-08-14	01:00:00	433.92	0.02	15.94	41.84	16.93	17.00	34.19
##	6266	2021-08-14	02:00:00	540.73	1.47	19.71	36.48	19.55	18.76	39.02
##	6267	2021-08-14	03:00:00	580.79	4.69	18.68	40.05	20.74	19.93	45.06
##	6268	2021-08-14	04:00:00	527.38	4.41	14.74	57.22	19.79	20.77	51.95
##	6269	2021-08-14	05:00:00	480.65	2.79	12.00	86.55	19.55	24.69	61.54
##	6270	2021-08-14	06:00:00	433.92	1.69	9.34	114.44	18.12	29.80	71.51
##	6271	2021-08-14	07:00:00	363.83	1.15	6.77	117.30	13.95	30.73	89.64
##	6272	2021-08-14	08:00:00	350.48	1.09	6.77	117.30	13.47	31.78	100.70
##	6273	2021-08-14	09:00:00	353.81	1.09	7.63	120.16	14.54	33.82	108.45
##	6274	2021-08-14	10:00:00	560.76	2.46	17.14	111.58	20.50	41.99	122.97
##	6275	2021-08-14	11:00:00	821.11	3.97	29.82	94.41	24.80	49.45	133.67
##	6276	2021-08-14	12:00:00	1068.12	5.03	45.93	64.37	27.42	53.94	141.43
##	6277	2021-08-14	13:00:00	1361.85	3.21	64.43	30.40	31.47	61.76	153.44
##	6278	2021-08-14	14:00:00	1495.36	0.73	66.49	11.62	32.90	67.49	161.76
##	6279	2021-08-14	15:00:00	1375.20	0.86	55.52	8.67	28.85	65.89	154.95
##	6280	2021-08-14	16:00:00	1148.22	0.57	44.55	10.28	23.84	59.80	141.57
##	6281	2021-08-14	17:00:00	974.66	0.37	36.67	11.98	20.50	51.06	120.27
##	6282	2021-08-14	18:00:00	754.36	0.11	29.13	18.24	16.21	37.06	89.85
##	6283	2021-08-14	19:00:00	473.98	0.00	17.99	35.76	11.80	24.92	63.43
##	6284	2021-08-14	20:00:00	397.21	0.00	13.37	45.42	11.56	22.46	52.42
##	6285	2021-08-14	21:00:00	380.52	0.00	12.00	47.92	12.28	20.70	43.99
##	6286	2021-08-14	22:00:00	397.21	0.00	12.34	43.63	12.88	19.20	37.78
##	6287	2021-08-14	23:00:00	427.25	0.00	13.71	37.19	13.59	18.33	34.15
##	6288	2021-08-15	00:00:00	473.98	0.01	16.62	31.11	15.14	18.21	32.55
##	6289	2021-08-15	01:00:00	627.52	0.24	24.68	20.92	19.79	22.65	39.08
##	6290	2021-08-15	02:00:00	907.90	6.26	30.85	13.95	26.46	31.23	54.34
##	6291	2021-08-15	03:00:00	974.66	13.30	28.45	23.60	29.09	32.64	61.41
##	6292	2021-08-15	04:00:00	680.92	7.82	20.91	49.35	28.61	26.47	58.75
##	6293	2021-08-15	05:00:00	627.52	4.58	17.82	87.26	29.56	33.29	73.81
##	6294	2021-08-15	06:00:00	560.76	2.29	13.37	133.04	28.13	44.27	94.25
##	6295	2021-08-15	07:00:00	420.57	1.26	8.05	134.47	19.31	44.13	131.30
##	6296	2021-08-15	08:00:00	390.53	1.22	7.88	128.75	17.64	44.72	158.41
##	6297	2021-08-15	09:00:00	397.21	1.29	9.00	127.32	18.84	46.44	169.67
##	6298	2021-08-15	10:00:00	627.52	2.74	19.19	120.16	25.27	55.05	182.35
##	6299	2021-08-15	11:00:00	894.55	3.97	30.50	104.43	28.85	62.70	189.89
##	6300	2021-08-15	12:00:00	1108.17	4.58	43.18	72.96	30.04	64.58	188.21
##	6301	2021-08-15	13:00:00	2323.15	25.03	73.34	12.16	42.92	103.06	238.08
##	6302	2021-08-15	14:00:00	4058.84	75.10	63.75	0.05	58.65	177.48	345.33
##	6303	2021-08-15	15:00:00	5073.55	101.92	56.89	0.00	65.80	238.48	433.75
##	6304	2021-08-15	16:00:00	5661.01	116.23	54.15	0.00	69.62	285.11	495.86
##	6305	2021-08-15	17:00:00	5928.04	125.17	50.72	0.00	70.57	311.04	527.06
##	6306	2021-08-15	18:00:00	5393.98	119.81	46.61	0.00	61.99	282.59	476.84
##	6307	2021-08-15	19:00:00	3791.81	86.73	41.47	0.00	42.44	190.58	335.06
##	6308	2021-08-15	20:00:00	2403.26	49.62	35.99	0.00	30.52	124.30	230.68

##	6309	2021-08-15	21:00:00	1588.82	24.81	30.85	0.02	25.03	88.48	173.24
##	6310	2021-08-15	22:00:00	767.71	1.66	28.45	5.63	20.74	49.68	111.48
##	6311	2021-08-15	23:00:00	640.87	0.21	23.65	13.23	20.74	41.36	88.29
##	6312	2021-08-16	00:00:00	640.87	0.21	23.99	14.48	21.46	37.71	74.89
##	6313	2021-08-16	01:00:00	821.11	2.10	31.19	7.24	26.46	41.12	76.92
##	6314	2021-08-16	02:00:00	1281.74	16.76	34.96	5.01	37.67	55.55	99.42
##	6315	2021-08-16	03:00:00	1588.82	30.85	38.73	12.52	48.64	63.67	112.88
##	6316	2021-08-16	04:00:00	1255.04	21.01	40.78	33.26	58.65	53.51	98.49
##	6317	2021-08-16	05:00:00	1201.63	13.86	44.55	72.24	66.76	63.65	115.74
##	6318	2021-08-16	06:00:00	1068.12	6.09	37.01	154.50	67.71	91.24	156.76
##	6319	2021-08-16	07:00:00	674.25	1.77	15.77	194.55	40.53	92.37	192.40
##	6320	2021-08-16	08:00:00	547.41	1.38	12.34	180.24	31.95	82.18	199.41
##	6321	2021-08-16	09:00:00	540.73	1.47	13.71	171.66	31.95	79.27	203.95
##	6322	2021-08-16	10:00:00	934.60	3.47	31.19	153.07	41.01	94.51	226.94
##	6323	2021-08-16	11:00:00	1441.96	5.70	53.47	128.75	50.07	114.09	253.90
##	6324	2021-08-16	12:00:00	1949.31	7.71	80.20	82.25	57.22	126.90	270.78
##	6325	2021-08-16	13:00:00	3845.22	43.36	116.53	10.91	78.20	196.40	365.84
##	6326	2021-08-16	14:00:00	6942.75	134.11	102.82	0.04	109.67	353.31	573.57
##	6327	2021-08-16	15:00:00	9933.47	212.79	95.96	0.00	139.24	552.07	828.03
##	6328	2021-08-16	16:00:00	12283.33	257.49	100.08	0.00	154.50	715.11	1037.98
##	6329	2021-08-16	17:00:00	12924.19	261.07	100.08	0.00	131.61	763.33	1103.37
##	6330	2021-08-16	18:00:00	11642.46	232.46	94.59	0.00	90.60	690.91	1003.01
##	6331	2021-08-16	19:00:00	9185.79	175.24	87.05	0.00	55.31	543.50	794.08
##	6332	2021-08-16	20:00:00	7049.56	121.59	73.34	0.00	41.49	426.75	632.45
##	6333	2021-08-16	21:00:00	5233.76	76.89	61.69	0.00	36.24	336.42	512.26
##	6334	2021-08-16	22:00:00	3738.40	37.55	60.32	0.00	37.67	262.78	412.98
##	6335	2021-08-16	23:00:00	3311.16	28.39	57.58	0.00	40.05	243.14	383.55
##	6336	2021-08-17	00:00:00	3364.56	34.87	54.15	0.00	45.78	249.26	387.37
##	6337	2021-08-17	01:00:00	4005.43	59.01	52.78	0.02	60.08	287.51	436.28
##	6338	2021-08-17	02:00:00	5554.20	109.97	55.52	0.67	82.97	370.50	542.66
##	6339	2021-08-17	03:00:00	7049.56	153.78	75.40	2.91	98.23	446.29	641.09
##	6340	2021-08-17	04:00:00	3311.16	50.52	108.30	21.10	150.68	257.55	399.70
##	6341	2021-08-17	05:00:00	2990.72	29.50	127.49	58.65	181.20	271.46	415.09
##	6342	2021-08-17	06:00:00	3124.24	17.88	138.46	131.61	205.99	325.26	475.70
##	6343	2021-08-17	07:00:00	1588.82	6.09	58.95	178.81	116.35	212.50	354.46
##	6344	2021-08-17	08:00:00	1014.71	1.84	23.65	228.88	69.62	184.07	319.85
##	6345	2021-08-17	09:00:00	834.47	1.16	16.45	246.05	54.84	172.90	304.90
##	6346	2021-08-17	10:00:00	727.65	1.30	17.31	217.44	45.78	144.31	272.24
##	6347	2021-08-17	11:00:00	774.38	1.82	25.02	183.11	45.30	125.78	251.85
##	6348	2021-08-17	12:00:00	894.55	1.96	36.67	144.48	47.68	113.58	236.33
##	6349	2021-08-17	13:00:00	3070.83	19.67	122.01	28.97	73.43	191.74	341.50
##	6350	2021-08-17	14:00:00	6301.88	97.45	131.61	0.07	109.67	354.07	553.52
##	6351	2021-08-17	15:00:00	9078.98	168.09	124.75	0.00	141.14	534.68	781.31
##	6352	2021-08-17	16:00:00	10681.15	194.91	128.87	0.00	152.59	654.39	924.27
##	6353	2021-08-17	17:00:00	11001.59	189.54	124.75	0.00	123.98	685.87	956.45
##	6354	2021-08-17	18:00:00	9826.66	159.14	113.79	0.00	82.97	617.91	861.16
##	6355	2021-08-17	19:00:00	6462.10	73.31	109.67	0.00	54.84	434.33	616.09
##	6356	2021-08-17	20:00:00	4379.27	24.36	101.45	0.04	43.39	358.40	511.39
##	6357	2021-08-17	21:00:00	3417.97	5.36	87.74	1.59	39.10	337.46	481.67
##	6358	2021-08-17	22:00:00	3177.64	3.10	76.08	1.99	39.10	349.94	494.64
##	6359	2021-08-17	23:00:00	3257.75	8.27	65.80	0.30	41.01	374.87	525.07
##	6360	2021-08-18	00:00:00	3391.27	17.21	58.26	0.03	46.73	394.74	552.37
##	6361	2021-08-18	01:00:00	4112.24	41.13	55.52	0.03	61.04	437.12	612.44
##	6362	2021-08-18	02:00:00	6515.50	116.23	60.32	0.72	83.92	563.74	780.91

##	6363	2021-08-18	03:00:00	9613.04	211.00	93.22	3.31	103.00	730.50	984.20
##	6364	2021-08-18	04:00:00	1895.90	8.27	82.94	137.33	117.30	292.23	435.58
##	6365	2021-08-18	05:00:00	1575.47	5.03	61.01	220.30	118.26	292.29	429.07
##	6366	2021-08-18	06:00:00	1548.77	1.98	37.70	351.91	112.53	341.86	477.99
##	6367	2021-08-18	07:00:00	1361.85	0.87	20.05	394.82	85.83	338.39	469.29
##	6368	2021-08-18	08:00:00	1174.93	0.80	16.79	357.63	64.85	293.18	414.05
##	6369	2021-08-18	09:00:00	1054.76	0.85	16.97	320.44	55.79	257.55	369.60
##	6370	2021-08-18	10:00:00	934.60	0.96	19.02	274.66	51.02	210.25	313.71
##	6371	2021-08-18	11:00:00	907.90	1.15	26.39	231.74	51.98	174.79	269.74
##	6372	2021-08-18	12:00:00	988.01	0.98	37.01	197.41	54.84	150.78	236.53
##	6373	2021-08-18	13:00:00	2803.80	2.77	126.12	66.52	77.25	207.24	308.75
##	6374	2021-08-18	14:00:00	5714.42	42.92	161.77	0.18	105.86	347.84	489.30
##	6375	2021-08-18	15:00:00	7797.24	85.83	145.32	0.00	118.26	488.37	662.10
##	6376	2021-08-18	16:00:00	8972.17	96.56	134.35	0.00	112.53	573.78	765.76
##	6377	2021-08-18	17:00:00	8865.36	88.51	124.75	0.00	95.37	580.48	778.22
##	6378	2021-08-18	18:00:00	7370.00	63.48	120.64	0.00	70.57	495.97	666.96
##	6379	2021-08-18	19:00:00	4859.92	20.12	115.16	0.17	47.21	349.96	467.79
##	6380	2021-08-18	20:00:00	3631.59	3.63	95.96	2.55	38.15	283.06	373.69
##	6381	2021-08-18	21:00:00	3017.43	1.05	74.71	5.63	33.85	260.63	340.20
##	6382	2021-08-18	22:00:00	2964.02	3.19	63.75	2.15	32.90	287.89	373.41
##	6383	2021-08-18	23:00:00	3097.53	9.16	54.84	0.22	33.38	337.97	434.79
##	6384	2021-08-19	00:00:00	3204.35	18.55	47.30	0.02	36.24	382.73	487.74
##	6385	2021-08-19	01:00:00	3578.19	39.79	41.81	0.02	44.82	418.36	531.47
##	6386	2021-08-19	02:00:00	5180.36	98.35	44.55	0.66	63.90	478.64	611.64
##	6387	2021-08-19	03:00:00	7049.56	160.93	66.49	3.31	77.25	529.76	677.16
##	6388	2021-08-19	04:00:00	2456.67	13.19	115.16	3.44	131.61	291.28	355.25
##	6389	2021-08-19	05:00:00	2136.23	15.65	138.46	6.44	205.99	274.86	329.41
##	6390	2021-08-19	06:00:00	2056.12	20.34	148.06	9.74	251.77	265.48	313.17
##	6391	2021-08-19	07:00:00	1668.93	9.16	123.38	28.25	202.18	212.23	252.70
##	6392	2021-08-19	08:00:00	1361.85	3.86	90.48	53.64	144.96	160.61	196.62
##	6393	2021-08-19	09:00:00	1228.33	2.60	69.92	70.10	119.21	137.75	169.94
##	6394	2021-08-19	10:00:00	1174.93	1.52	54.15	85.83	94.41	123.49	152.29
##	6395	2021-08-19	11:00:00	1228.33	0.69	57.58	82.25	90.60	120.29	146.54
##	6396	2021-08-19	12:00:00	1375.20	0.19	74.03	62.94	108.72	127.54	152.42
##	6397	2021-08-19	13:00:00	2002.72	1.37	116.53	17.70	137.33	165.19	196.52
##	6398	2021-08-19	14:00:00	2937.32	18.77	135.72	0.06	143.05	225.08	268.85
##	6399	2021-08-19	15:00:00	3391.27	30.40	134.35	0.00	121.12	254.59	302.54
##	6400	2021-08-19	16:00:00	3070.83	23.02	105.56	0.01	79.16	218.25	262.05
##	6401	2021-08-19	17:00:00	2510.07	13.64	71.29	0.05	49.59	155.30	192.97
##	6402	2021-08-19	18:00:00	1976.01	8.72	52.09	0.18	36.72	105.09	133.05
##	6403	2021-08-19	19:00:00	1361.85	3.91	39.76	0.75	34.81	64.09	78.95
##	6404	2021-08-19	20:00:00	1121.52	2.57	34.96	1.33	35.29	51.13	61.73
##	6405	2021-08-19	21:00:00	1014.71	2.12	33.24	1.65	34.81	49.93	59.60
##	6406	2021-08-19	22:00:00	1001.36	3.07	33.59	0.87	37.19	54.39	64.17
##	6407	2021-08-19	23:00:00	1001.36	5.03	33.93	0.24	41.01	59.26	69.28
##	6408	2021-08-20	00:00:00	1028.06	7.82	33.93	0.05	44.82	61.58	71.94
##	6409	2021-08-20	01:00:00	1094.82	12.18	33.93	0.01	51.50	61.94	73.47
##	6410	2021-08-20	02:00:00	1228.33	18.77	34.27	0.01	57.70	62.34	75.61
##	6411	2021-08-20	03:00:00	1255.04	23.02	35.30	0.04	61.99	58.85	71.89
##	6412	2021-08-20	04:00:00	1054.76	17.66	39.41	0.07	66.76	48.59	57.56
##	6413	2021-08-20	05:00:00	947.95	12.52	44.55	0.43	70.57	41.01	48.47
##	6414	2021-08-20	06:00:00	907.90	9.84	46.61	6.62	74.39	37.95	44.70
##	6415	2021-08-20	07:00:00	907.90	7.71	48.67	20.21	77.25	38.99	45.16
##	6416	2021-08-20	08:00:00	947.95	7.82	56.89	17.52	93.46	41.95	48.53

##	6417	2021-08-20	09:00:00	1014.71	9.50	67.17	8.76	120.16	45.95	53.34
##	6418	2021-08-20	10:00:00	1068.12	8.27	71.97	3.80	127.79	49.01	57.62
##	6419	2021-08-20	11:00:00	1094.82	7.38	70.60	3.71	122.07	47.38	56.81
##	6420	2021-08-20	12:00:00	1121.52	7.60	66.49	1.86	111.58	42.68	52.00
##	6421	2021-08-20	13:00:00	1214.98	10.39	58.95	0.45	94.41	43.69	54.17
##	6422	2021-08-20	14:00:00	1401.90	14.53	50.72	0.04	77.25	53.39	68.06
##	6423	2021-08-20	15:00:00	1508.71	16.76	47.98	0.01	71.53	62.87	81.03
##	6424	2021-08-20	16:00:00	1428.60	14.75	44.55	0.03	64.85	61.07	78.54
##	6425	2021-08-20	17:00:00	1214.98	10.51	40.44	0.12	55.79	50.17	64.38
##	6426	2021-08-20	18:00:00	988.01	7.04	37.01	0.36	49.11	38.33	48.34
##	6427	2021-08-20	19:00:00	794.41	3.52	33.59	1.32	43.39	29.67	35.09
##	6428	2021-08-20	20:00:00	700.95	0.87	28.45	5.45	35.76	25.85	29.19
##	6429	2021-08-20	21:00:00	674.25	0.30	25.02	9.84	33.85	25.01	27.84
##	6430	2021-08-20	22:00:00	687.60	0.36	26.39	9.12	37.67	26.54	29.25
##	6431	2021-08-20	23:00:00	714.30	0.82	29.47	5.54	43.87	29.07	31.80
##	6432	2021-08-21	00:00:00	754.36	2.24	31.19	2.17	48.64	31.19	34.30
##	6433	2021-08-21	01:00:00	854.49	5.98	30.85	0.46	52.93	34.20	38.68
##	6434	2021-08-21	02:00:00	1028.06	12.52	29.82	0.09	52.93	39.20	46.30
##	6435	2021-08-21	03:00:00	1174.93	17.21	29.82	0.19	49.11	39.75	47.90
##	6436	2021-08-21	04:00:00	1174.93	15.65	30.50	0.44	43.39	37.09	45.12
##	6437	2021-08-21	05:00:00	1161.58	12.41	33.93	1.07	46.25	36.11	43.68
##	6438	2021-08-21	06:00:00	1134.87	9.95	39.07	2.46	55.79	36.67	43.37
##	6439	2021-08-21	07:00:00	1068.12	4.81	42.16	8.32	58.17	33.00	37.90
##	6440	2021-08-21	08:00:00	1041.41	2.21	41.13	19.67	57.22	29.72	33.86
##	6441	2021-08-21	09:00:00	1014.71	1.55	39.76	30.76	56.74	28.11	32.06
##	6442	2021-08-21	10:00:00	1081.47	2.15	43.87	32.54	59.13	31.50	36.56
##	6443	2021-08-21	11:00:00	1201.63	2.43	50.72	25.03	59.13	36.00	42.40
##	6444	2021-08-21	12:00:00	1295.09	2.63	56.21	15.02	55.79	38.65	46.10
##	6445	2021-08-21	13:00:00	1375.20	2.40	58.26	6.88	53.88	43.86	53.41
##	6446	2021-08-21	14:00:00	1415.25	2.04	54.15	4.47	50.55	53.07	65.41
##	6447	2021-08-21	15:00:00	1375.20	1.79	50.04	4.38	49.59	60.86	74.36
##	6448	2021-08-21	16:00:00	1228.33	0.95	44.55	6.97	45.78	60.59	74.45
##	6449	2021-08-21	17:00:00	1108.17	0.41	39.07	10.82	40.53	57.23	70.38
##	6450	2021-08-21	18:00:00	988.01	0.22	34.27	13.41	35.76	51.65	61.67
##	6451	2021-08-21	19:00:00	867.84	0.16	29.82	13.77	31.95	44.77	50.01
##	6452	2021-08-21	20:00:00	814.44	0.19	26.73	11.98	29.09	41.21	44.50
##	6453	2021-08-21	21:00:00	787.74	0.23	24.33	10.82	26.46	38.34	40.99
##	6454	2021-08-21	22:00:00	787.74	0.23	23.65	10.91	25.75	36.65	39.07
##	6455	2021-08-21	23:00:00	801.09	0.22	24.33	11.44	27.66	35.26	37.73
##	6456	2021-08-22	00:00:00	827.79	0.26	26.05	11.44	30.99	34.47	37.27
##	6457	2021-08-22	01:00:00	907.90	0.68	30.16	8.67	36.72	36.71	40.72
##	6458	2021-08-22	02:00:00	1041.41	2.93	35.30	3.09	42.44	42.18	48.47
##	6459	2021-08-22	03:00:00	1148.22	7.38	37.36	0.72	47.21	43.97	51.19
##	6460	2021-08-22	04:00:00	1054.76	5.87	39.07	2.46	48.64	34.78	40.96
##	6461	2021-08-22	05:00:00	988.01	4.81	40.44	4.43	53.41	32.14	37.85
##	6462	2021-08-22	06:00:00	934.60	4.30	42.16	6.17	58.17	32.34	37.53
##	6463	2021-08-22	07:00:00	854.49	3.19	38.39	14.13	52.93	29.18	33.72
##	6464	2021-08-22	08:00:00	801.09	2.79	36.33	20.92	49.59	26.61	30.98
##	6465	2021-08-22	09:00:00	807.76	3.55	38.39	22.35	53.88	27.22	31.76
##	6466	2021-08-22	10:00:00	867.84	4.75	45.93	18.77	63.90	32.34	37.64
##	6467	2021-08-22	11:00:00	974.66	6.71	56.89	10.55	78.20	40.90	47.19
##	6468	2021-08-22	12:00:00	1054.76	7.82	62.38	4.43	83.92	47.34	54.15
##	6469	2021-08-22	13:00:00	1548.77	21.01	63.75	0.51	78.20	67.21	81.99
##	6470	2021-08-22	14:00:00	2243.04	36.21	58.95	0.00	62.94	97.32	126.42

##	6471	2021-08-22	15:00:00	2750.40	43.36	52.09	0.00	52.45	121.89	162.87
##	6472	2021-08-22	16:00:00	2857.21	41.13	46.61	0.00	42.92	129.50	177.00
##	6473	2021-08-22	17:00:00	2696.99	33.53	43.53	0.00	35.29	122.98	170.01
##	6474	2021-08-22	18:00:00	2403.26	27.49	41.13	0.00	29.09	109.60	150.11
##	6475	2021-08-22	19:00:00	2002.72	19.89	38.04	0.00	23.60	91.31	121.58
##	6476	2021-08-22	20:00:00	1789.09	16.09	33.93	0.01	24.08	85.44	111.29
##	6477	2021-08-22	21:00:00	1655.58	14.19	30.16	0.01	24.56	83.05	104.47
##	6478	2021-08-22	22:00:00	1615.52	14.98	27.08	0.01	26.46	85.14	104.47
##	6479	2021-08-22	23:00:00	1602.17	16.54	24.68	0.00	28.13	88.42	106.58
##	6480	2021-08-23	00:00:00	1642.23	19.67	22.96	0.00	29.80	91.52	109.21
##	6481	2021-08-23	01:00:00	1922.61	29.95	21.59	0.01	34.81	103.76	125.42
##	6482	2021-08-23	02:00:00	2643.59	55.43	21.76	0.63	46.25	133.59	168.99
##	6483	2021-08-23	03:00:00	3337.86	81.36	28.10	1.92	57.70	159.99	205.63
##	6484	2021-08-23	04:00:00	1708.98	31.29	50.72	13.95	81.06	90.58	110.82
##	6485	2021-08-23	05:00:00	1495.36	20.56	58.95	26.46	88.69	84.72	103.01
##	6486	2021-08-23	06:00:00	1522.06	16.09	67.17	38.98	95.37	93.08	111.92
##	6487	2021-08-23	07:00:00	1401.90	8.27	61.01	61.51	80.11	86.74	103.64
##	6488	2021-08-23	08:00:00	1188.28	3.52	48.67	77.96	59.61	70.02	83.57
##	6489	2021-08-23	09:00:00	1068.12	1.77	45.24	78.68	51.98	61.41	73.01
##	6490	2021-08-23	10:00:00	1068.12	1.08	47.30	65.09	49.11	58.51	69.72
##	6491	2021-08-23	11:00:00	1161.58	0.91	54.84	42.92	48.16	60.99	72.94
##	6492	2021-08-23	12:00:00	1228.33	0.70	60.32	24.32	43.87	61.01	73.27
##	6493	2021-08-23	13:00:00	2857.21	49.17	74.03	0.57	51.02	119.75	160.67
##	6494	2021-08-23	14:00:00	5020.14	116.23	67.86	0.00	64.85	221.32	306.43
##	6495	2021-08-23	15:00:00	6195.07	143.05	65.12	0.00	71.53	297.10	412.95
##	6496	2021-08-23	16:00:00	7049.56	157.36	60.32	0.00	75.34	357.59	488.37
##	6497	2021-08-23	17:00:00	7476.81	166.30	54.15	0.00	71.53	402.12	538.54
##	6498	2021-08-23	18:00:00	6835.94	153.78	49.35	0.00	54.84	370.13	491.70
##	6499	2021-08-23	19:00:00	4219.06	86.73	49.35	0.00	34.33	211.74	284.00
##	6500	2021-08-23	20:00:00	2964.02	54.54	42.84	0.00	28.13	144.89	197.58
##	6501	2021-08-23	21:00:00	2349.85	38.89	35.99	0.00	26.23	114.82	157.67
##	6502	2021-08-23	22:00:00	2029.42	31.29	30.50	0.00	26.70	101.27	137.05
##	6503	2021-08-23	23:00:00	1895.90	27.72	26.73	0.00	28.13	95.94	127.48
##	6504	2021-08-24	00:00:00	1895.90	28.39	23.99	0.00	30.52	96.10	126.00
##	6505	2021-08-24	01:00:00	2296.45	42.02	22.96	0.00	39.58	116.33	152.07
##	6506	2021-08-24	02:00:00	3417.97	80.47	24.33	0.03	58.17	170.25	222.32
##	6507	2021-08-24	03:00:00	4486.08	123.38	28.79	0.13	78.20	221.07	283.88
##	6508	2021-08-24	04:00:00	2777.10	65.27	58.95	1.00	121.12	144.98	176.21
##	6509	2021-08-24	05:00:00	2429.96	46.05	69.92	1.63	119.21	125.91	151.97
##	6510	2021-08-24	06:00:00	2136.23	30.40	69.92	1.31	102.04	105.25	127.10
##	6511	2021-08-24	07:00:00	1655.58	9.28	60.32	8.76	64.85	68.90	83.95
##	6512	2021-08-24	08:00:00	1415.25	2.32	50.04	20.56	46.73	49.96	61.09
##	6513	2021-08-24	09:00:00	1335.14	1.44	46.61	25.75	42.44	44.60	54.28
##	6514	2021-08-24	10:00:00	1321.79	0.89	47.98	25.03	42.44	44.94	54.46
##	6515	2021-08-24	11:00:00	1415.25	0.89	55.52	16.63	47.68	50.13	60.78
##	6516	2021-08-24	12:00:00	1548.77	1.66	64.43	8.58	53.41	55.56	67.59
##	6517	2021-08-24	13:00:00	3631.59	75.10	73.34	0.07	69.62	139.72	185.05
##	6518	2021-08-24	14:00:00	6942.75	184.18	66.49	0.00	84.88	303.40	404.15
##	6519	2021-08-24	15:00:00	9078.98	246.76	58.95	0.00	85.83	446.65	584.69
##	6520	2021-08-24	16:00:00	9292.60	232.46	54.15	0.00	73.43	469.80	609.76
##	6521	2021-08-24	17:00:00	8438.11	191.33	48.67	0.00	61.04	429.11	559.92
##	6522	2021-08-24	18:00:00	7049.56	151.99	41.81	0.00	45.78	353.14	461.15
##	6523	2021-08-24	19:00:00	3738.40	65.27	40.10	0.00	29.80	171.72	225.94
##	6524	2021-08-24	20:00:00	2483.37	37.55	37.01	0.00	24.08	112.35	155.28

##	6525	2021-08-24	21:00:00	1922.61	25.93	35.64	0.00	21.94	86.34	130.07
##	6526	2021-08-24	22:00:00	1615.52	18.77	34.62	0.00	20.98	75.84	129.21
##	6527	2021-08-24	23:00:00	1335.14	11.74	30.50	0.02	20.03	70.09	134.79
##	6528	2021-08-25	00:00:00	1108.17	8.05	26.39	0.10	19.79	64.18	128.01
##	6529	2021-08-25	01:00:00	1068.12	7.71	28.79	0.37	23.60	59.63	116.96
##	6530	2021-08-25	02:00:00	1214.98	13.30	33.59	2.71	30.04	59.10	112.43
##	6531	2021-08-25	03:00:00	1094.82	14.98	30.85	15.02	30.99	46.78	102.01
##	6532	2021-08-25	04:00:00	620.84	5.48	17.14	46.49	22.17	34.34	122.29
##	6533	2021-08-25	05:00:00	540.73	3.24	13.02	75.82	20.98	42.51	169.73
##	6534	2021-08-25	06:00:00	487.33	2.10	10.20	101.57	19.55	50.65	198.72
##	6535	2021-08-25	07:00:00	440.60	1.63	8.48	110.15	16.93	50.95	194.50
##	6536	2021-08-25	08:00:00	433.92	1.59	8.74	117.30	16.93	50.99	185.12
##	6537	2021-08-25	09:00:00	447.27	1.65	9.85	121.59	18.12	50.77	176.66
##	6538	2021-08-25	10:00:00	614.17	2.82	17.99	118.73	25.51	55.27	173.41
##	6539	2021-08-25	11:00:00	841.14	4.02	30.50	105.86	31.47	60.97	172.21
##	6540	2021-08-25	12:00:00	1054.76	4.25	45.93	75.82	34.81	62.79	169.55
##	6541	2021-08-25	13:00:00	1508.71	2.57	71.29	29.33	40.05	75.09	184.12
##	6542	2021-08-25	14:00:00	2029.42	8.16	78.83	1.61	44.82	96.22	214.00
##	6543	2021-08-25	15:00:00	2269.75	16.99	69.92	0.07	44.35	107.92	230.59
##	6544	2021-08-25	16:00:00	2323.15	19.45	66.49	0.03	41.96	111.46	231.24
##	6545	2021-08-25	17:00:00	2056.12	14.98	62.38	0.11	36.72	101.02	209.08
##	6546	2021-08-25	18:00:00	1495.36	6.04	54.84	2.01	27.18	72.49	158.25
##	6547	2021-08-25	19:00:00	854.49	0.19	37.01	17.52	18.12	43.47	109.00
##	6548	2021-08-25	20:00:00	614.17	0.00	23.99	32.90	16.45	34.59	92.86
##	6549	2021-08-25	21:00:00	507.36	0.00	18.17	42.20	16.69	31.64	90.24
##	6550	2021-08-25	22:00:00	447.27	0.00	15.94	44.70	17.17	30.08	89.53
##	6551	2021-08-25	23:00:00	420.57	0.00	15.25	41.49	17.64	27.59	85.75
##	6552	2021-08-26	00:00:00	420.57	0.00	15.77	36.48	18.36	26.16	89.53
##	6553	2021-08-26	01:00:00	487.33	0.04	19.88	29.33	21.22	29.41	110.76
##	6554	2021-08-26	02:00:00	627.52	1.79	25.71	20.56	24.80	35.67	137.71
##	6555	2021-08-26	03:00:00	674.25	7.04	22.96	25.03	25.75	39.94	164.45
##	6556	2021-08-26	04:00:00	587.46	6.43	17.14	44.70	22.65	44.27	204.36
##	6557	2021-08-26	05:00:00	534.06	3.86	14.57	75.82	21.94	52.14	236.47
##	6558	2021-08-26	06:00:00	480.65	2.35	11.65	107.29	20.98	60.38	262.75
##	6559	2021-08-26	07:00:00	427.25	1.69	9.25	117.30	17.64	61.21	269.75
##	6560	2021-08-26	08:00:00	423.91	1.66	9.51	121.59	17.88	61.81	264.38
##	6561	2021-08-26	09:00:00	440.60	1.75	10.80	127.32	19.55	62.67	259.68
##	6562	2021-08-26	10:00:00	727.65	3.63	24.33	117.30	26.70	72.24	268.35
##	6563	2021-08-26	11:00:00	1054.76	5.14	41.47	87.26	30.99	78.80	275.78
##	6564	2021-08-26	12:00:00	1375.20	6.59	61.69	49.35	34.33	83.87	282.69
##	6565	2021-08-26	13:00:00	3124.24	55.88	86.37	4.65	54.36	141.19	358.95
##	6566	2021-08-26	14:00:00	5393.98	130.53	80.88	0.01	76.29	243.26	500.73
##	6567	2021-08-26	15:00:00	6515.50	157.36	77.46	0.00	91.55	312.06	595.49
##	6568	2021-08-26	16:00:00	6568.91	153.78	74.03	0.00	93.46	333.17	611.05
##	6569	2021-08-26	17:00:00	5661.01	125.17	65.80	0.00	66.76	293.97	527.08
##	6570	2021-08-26	18:00:00	3791.81	81.36	55.52	0.00	40.05	193.11	348.61
##	6571	2021-08-26	19:00:00	1001.36	2.60	45.24	10.91	17.88	50.52	111.22
##	6572	2021-08-26	20:00:00	600.82	0.00	23.99	35.76	16.21	29.64	61.92
##	6573	2021-08-26	21:00:00	514.03	0.00	17.48	42.56	16.69	23.39	46.79
##	6574	2021-08-26	22:00:00	494.00	0.00	16.28	40.77	17.17	21.23	42.77
##	6575	2021-08-26	23:00:00	507.36	0.00	16.79	36.84	17.41	21.39	44.14
##	6576	2021-08-27	00:00:00	534.06	0.01	19.02	31.47	18.36	22.41	49.07
##	6577	2021-08-27	01:00:00	647.54	0.19	26.05	21.64	22.17	26.84	62.36
##	6578	2021-08-27	02:00:00	894.55	4.97	34.27	11.80	28.85	35.30	86.66

##	6579	2021-08-27	03:00:00	1068.12	15.87	32.90	18.60	34.33	40.71	108.48
##	6580	2021-08-27	04:00:00	1014.71	15.42	31.53	37.19	39.10	42.67	124.56
##	6581	2021-08-27	05:00:00	974.66	10.51	32.90	72.96	45.30	51.73	147.20
##	6582	2021-08-27	06:00:00	894.55	5.48	29.47	137.33	49.59	70.78	183.55
##	6583	2021-08-27	07:00:00	667.57	0.81	24.68	130.18	37.19	65.32	220.98
##	6584	2021-08-27	08:00:00	600.82	0.67	25.02	97.28	32.90	58.31	247.45
##	6585	2021-08-27	09:00:00	600.82	0.57	28.10	82.25	33.38	57.20	258.91
##	6586	2021-08-27	10:00:00	1068.12	2.18	52.78	45.42	40.05	70.34	281.14
##	6587	2021-08-27	11:00:00	1789.09	13.75	74.71	13.05	47.68	90.86	306.14
##	6588	2021-08-27	12:00:00	2429.96	38.45	79.51	3.17	51.98	110.47	323.82
##	6589	2021-08-27	13:00:00	2777.10	48.28	78.14	0.46	54.36	122.85	324.96
##	6590	2021-08-27	14:00:00	2696.99	38.00	68.55	0.00	50.55	124.77	309.89
##	6591	2021-08-27	15:00:00	2296.45	21.91	58.26	0.03	42.92	114.61	280.18
##	6592	2021-08-27	16:00:00	1735.69	6.04	53.47	1.43	34.33	95.66	242.45
##	6593	2021-08-27	17:00:00	1535.42	2.54	49.35	3.62	30.99	89.69	228.28
##	6594	2021-08-27	18:00:00	1361.85	1.75	45.93	4.78	27.18	82.40	209.11
##	6595	2021-08-27	19:00:00	1054.76	0.47	38.04	10.55	20.98	70.45	183.68
##	6596	2021-08-27	20:00:00	841.14	0.04	28.10	19.31	16.21	62.92	168.18
##	6597	2021-08-27	21:00:00	754.36	0.03	23.99	20.92	15.02	59.77	159.67
##	6598	2021-08-27	22:00:00	741.01	0.06	23.31	17.52	15.50	58.92	154.34
##	6599	2021-08-27	23:00:00	754.36	0.21	23.65	12.16	15.97	58.75	149.11
##	6600	2021-08-28	00:00:00	794.41	0.92	24.68	6.17	16.93	58.94	144.50
##	6601	2021-08-28	01:00:00	961.30	5.59	25.71	1.24	20.27	64.01	148.47
##	6602	2021-08-28	02:00:00	1388.55	20.79	25.36	1.11	28.61	77.50	167.72
##	6603	2021-08-28	03:00:00	1708.98	34.87	28.10	5.99	38.62	86.14	179.24
##	6604	2021-08-28	04:00:00	1228.33	20.56	36.33	23.25	57.22	68.88	148.73
##	6605	2021-08-28	05:00:00	1268.39	17.66	49.35	38.27	79.16	79.03	157.16
##	6606	2021-08-28	06:00:00	1401.90	11.51	65.12	67.23	95.37	103.09	182.20
##	6607	2021-08-28	07:00:00	1161.58	3.74	45.93	123.02	69.62	105.20	177.68
##	6608	2021-08-28	08:00:00	894.55	1.69	27.08	160.22	48.16	94.39	159.59
##	6609	2021-08-28	09:00:00	774.38	1.15	20.74	177.38	41.96	90.70	155.58
##	6610	2021-08-28	10:00:00	727.65	0.95	19.71	183.11	39.10	90.40	159.50
##	6611	2021-08-28	11:00:00	787.74	0.92	25.02	183.11	44.35	100.49	175.41
##	6612	2021-08-28	12:00:00	934.60	0.64	35.64	181.68	57.70	119.17	197.20
##	6613	2021-08-28	13:00:00	1375.20	0.14	62.38	147.34	96.32	159.08	237.51
##	6614	2021-08-28	14:00:00	1869.20	0.00	86.37	89.41	131.61	210.25	287.41
##	6615	2021-08-28	15:00:00	2002.72	0.00	98.71	47.92	125.89	219.97	292.18
##	6616	2021-08-28	16:00:00	1655.58	0.01	80.20	28.25	80.11	162.02	219.96
##	6617	2021-08-28	17:00:00	1375.20	0.24	54.84	14.66	42.92	105.94	152.37
##	6618	2021-08-28	18:00:00	1201.63	0.81	43.18	7.06	28.85	80.11	116.35
##	6619	2021-08-28	19:00:00	1001.36	0.73	35.99	6.44	22.17	67.69	93.70
##	6620	2021-08-28	20:00:00	881.20	0.42	30.50	7.96	20.03	63.22	83.61
##	6621	2021-08-28	21:00:00	814.44	0.40	26.73	7.87	19.07	61.55	79.68
##	6622	2021-08-28	22:00:00	787.74	0.59	25.02	6.17	19.79	61.74	79.31
##	6623	2021-08-28	23:00:00	767.71	0.80	24.33	5.19	21.46	61.51	78.21
##	6624	2021-08-29	00:00:00	761.03	0.95	25.02	5.23	23.84	61.46	75.82
##	6625	2021-08-29	01:00:00	841.14	1.54	29.47	5.05	30.52	67.99	80.19
##	6626	2021-08-29	02:00:00	1068.12	6.37	35.64	5.19	41.01	84.15	97.75
##	6627	2021-08-29	03:00:00	1214.98	13.86	38.04	14.31	52.93	96.87	111.59
##	6628	2021-08-29	04:00:00	1014.71	12.74	40.78	33.62	68.67	91.81	104.31
##	6629	2021-08-29	05:00:00	988.01	12.41	45.93	50.07	84.88	100.73	113.34
##	6630	2021-08-29	06:00:00	1014.71	11.40	54.15	68.67	101.09	116.28	129.47
##	6631	2021-08-29	07:00:00	988.01	8.16	54.15	100.14	99.18	125.03	140.38
##	6632	2021-08-29	08:00:00	988.01	5.64	50.72	138.76	95.37	137.55	154.87

##	6633	2021-08-29	09:00:00	1054.76	4.25	51.41	175.95	102.04	160.24	178.55
##	6634	2021-08-29	10:00:00	1161.58	2.65	50.04	214.58	104.90	188.03	208.60
##	6635	2021-08-29	11:00:00	1321.79	2.01	63.06	220.30	119.21	211.98	235.12
##	6636	2021-08-29	12:00:00	1455.31	1.58	97.33	173.09	154.50	220.34	245.04
##	6637	2021-08-29	13:00:00	1655.58	0.52	132.98	91.55	188.83	218.78	247.05
##	6638	2021-08-29	14:00:00	1815.80	0.00	116.53	43.99	143.05	200.76	231.14
##	6639	2021-08-29	15:00:00	1682.28	0.00	72.66	38.27	66.76	156.74	184.13
##	6640	2021-08-29	16:00:00	1388.55	0.00	43.53	43.63	32.90	134.57	156.58
##	6641	2021-08-29	17:00:00	1228.33	0.00	33.93	43.99	26.23	137.79	156.76
##	6642	2021-08-29	18:00:00	1121.52	0.00	31.19	37.19	23.60	130.72	146.22
##	6643	2021-08-29	19:00:00	934.60	0.01	28.79	31.11	26.23	105.15	115.57
##	6644	2021-08-29	20:00:00	894.55	0.03	29.13	23.25	30.99	83.32	92.49
##	6645	2021-08-29	21:00:00	881.20	0.05	29.13	19.49	33.38	75.07	84.32
##	6646	2021-08-29	22:00:00	907.90	0.11	30.85	16.27	37.67	77.88	87.70
##	6647	2021-08-29	23:00:00	961.30	0.32	32.56	11.00	41.01	76.97	87.35
##	6648	2021-08-30	00:00:00	1001.36	1.51	33.59	4.29	43.39	69.14	80.33
##	6649	2021-08-30	01:00:00	1094.82	7.38	33.24	0.41	50.07	62.03	74.49
##	6650	2021-08-30	02:00:00	1295.09	21.01	33.59	1.63	67.71	66.04	81.87
##	6651	2021-08-30	03:00:00	1468.66	33.53	39.07	5.05	94.41	74.60	92.99
##	6652	2021-08-30	04:00:00	1255.04	31.74	50.72	12.52	129.70	70.52	85.89
##	6653	2021-08-30	05:00:00	1081.47	22.58	56.89	30.40	139.24	66.54	80.28
##	6654	2021-08-30	06:00:00	988.01	14.98	56.21	57.22	137.33	66.01	78.12
##	6655	2021-08-30	07:00:00	881.20	9.50	52.09	85.12	122.07	64.32	73.99
##	6656	2021-08-30	08:00:00	807.76	7.38	50.04	87.26	110.63	57.49	65.52
##	6657	2021-08-30	09:00:00	714.30	6.82	49.35	70.10	103.00	45.97	53.07
##	6658	2021-08-30	10:00:00	700.95	8.72	52.09	54.36	105.86	41.66	48.82
##	6659	2021-08-30	11:00:00	761.03	11.18	58.26	47.21	111.58	45.89	53.92
##	6660	2021-08-30	12:00:00	827.79	8.16	62.38	45.06	96.32	49.05	57.55
##	6661	2021-08-30	13:00:00	1214.98	3.21	76.77	22.17	75.34	61.57	76.36
##	6662	2021-08-30	14:00:00	1762.39	4.97	79.51	2.39	58.65	84.13	111.38
##	6663	2021-08-30	15:00:00	2136.23	12.41	71.29	0.17	53.88	105.94	144.59
##	6664	2021-08-30	16:00:00	2136.23	13.41	63.75	0.10	50.07	110.74	154.52
##	6665	2021-08-30	17:00:00	1842.50	9.95	54.84	0.26	44.35	98.53	139.51
##	6666	2021-08-30	18:00:00	1415.25	5.53	46.61	1.12	38.62	76.44	108.11
##	6667	2021-08-30	19:00:00	961.30	1.01	40.78	6.80	40.53	52.54	70.70
##	6668	2021-08-30	20:00:00	807.76	0.30	36.67	11.36	41.96	45.19	57.99
##	6669	2021-08-30	21:00:00	767.71	0.31	33.59	11.09	40.53	43.94	55.46
##	6670	2021-08-30	22:00:00	761.03	0.78	33.24	6.62	41.96	45.64	56.93
##	6671	2021-08-30	23:00:00	767.71	2.21	32.90	2.39	43.87	47.47	57.83
##	6672	2021-08-31	00:00:00	794.41	4.64	31.87	0.74	45.30	47.51	57.06
##	6673	2021-08-31	01:00:00	894.55	8.05	31.87	0.32	48.16	48.09	58.80
##	6674	2021-08-31	02:00:00	1094.82	15.65	33.59	1.70	56.27	52.46	66.67
##	6675	2021-08-31	03:00:00	1161.58	21.23	35.99	9.30	65.80	52.66	68.03
##	6676	2021-08-31	04:00:00	961.30	16.54	40.44	24.32	79.16	45.22	57.09
##	6677	2021-08-31	05:00:00	854.49	12.85	44.55	35.76	87.74	42.00	52.48
##	6678	2021-08-31	06:00:00	787.74	10.95	47.98	39.70	95.37	37.38	46.58
##	6679	2021-08-31	07:00:00	867.84	11.18	53.47	32.90	97.28	37.88	46.85
##	6680	2021-08-31	08:00:00	1014.71	12.07	61.01	20.92	98.23	42.50	52.39
##	6681	2021-08-31	09:00:00	1121.52	9.28	69.92	9.57	100.14	47.05	57.99
##	6682	2021-08-31	10:00:00	1214.98	8.94	74.71	4.92	104.90	54.13	66.00
##	6683	2021-08-31	11:00:00	1214.98	8.38	76.08	11.98	103.95	57.75	69.27
##	6684	2021-08-31	12:00:00	1161.58	4.41	74.71	20.74	88.69	56.92	66.81
##	6685	2021-08-31	13:00:00	1255.04	1.31	76.08	16.63	75.34	60.08	72.19
##	6686	2021-08-31	14:00:00	1535.42	3.49	80.88	3.26	76.29	74.34	93.67

##	6687	2021-08-31	15:00:00	1735.69	9.61	78.14	0.28	82.97	90.73	117.04
##	6688	2021-08-31	16:00:00	1668.93	11.18	70.60	0.15	86.78	92.36	117.04
##	6689	2021-08-31	17:00:00	1388.55	7.82	58.26	0.45	75.34	79.90	98.76
##	6690	2021-08-31	18:00:00	1094.82	4.02	49.35	1.72	60.56	63.50	76.31
##	6691	2021-08-31	19:00:00	834.47	1.02	40.78	6.35	48.64	50.42	57.99
##	6692	2021-08-31	20:00:00	747.68	0.43	35.64	9.57	43.39	48.32	54.79
##	6693	2021-08-31	21:00:00	714.30	0.45	33.24	9.12	41.96	48.88	55.34
##	6694	2021-08-31	22:00:00	714.30	0.84	32.90	6.17	42.44	51.58	58.22
##	6695	2021-08-31	23:00:00	720.98	1.41	32.56	3.93	42.44	51.36	57.70
##	6696	2021-09-01	00:00:00	747.68	2.21	31.87	2.62	41.49	46.90	52.78
##	6697	2021-09-01	01:00:00	881.20	5.87	33.24	0.96	46.25	47.18	54.51
##	6698	2021-09-01	02:00:00	1241.68	17.88	36.33	0.25	61.04	60.30	72.87
##	6699	2021-09-01	03:00:00	1628.88	33.53	42.84	0.54	82.97	76.64	94.10
##	6700	2021-09-01	04:00:00	1762.39	41.13	47.98	0.64	104.90	88.12	107.91
##	6701	2021-09-01	05:00:00	1642.23	39.79	52.09	0.91	122.07	89.78	108.88
##	6702	2021-09-01	06:00:00	1415.25	34.87	58.26	2.01	137.33	83.28	99.11
##	6703	2021-09-01	07:00:00	1094.82	21.91	67.86	12.70	141.14	64.81	75.64
##	6704	2021-09-01	08:00:00	1014.71	18.55	72.66	26.82	148.77	59.61	69.39
##	6705	2021-09-01	09:00:00	988.01	17.21	74.03	41.49	158.31	61.32	71.10
##	6706	2021-09-01	10:00:00	1068.12	12.74	77.46	49.35	152.59	68.95	80.24
##	6707	2021-09-01	11:00:00	1255.04	7.94	87.74	40.05	141.14	77.70	91.79
##	6708	2021-09-01	12:00:00	1441.96	3.63	100.08	18.60	131.61	80.10	96.40
##	6709	2021-09-01	13:00:00	1922.61	10.28	100.08	1.42	110.63	93.39	119.70
##	6710	2021-09-01	14:00:00	2803.80	29.06	87.74	0.00	87.74	134.41	182.84
##	6711	2021-09-01	15:00:00	3631.59	44.26	80.88	0.00	79.16	182.75	253.53
##	6712	2021-09-01	16:00:00	4005.43	49.17	76.77	0.00	71.53	208.77	292.59
##	6713	2021-09-01	17:00:00	3791.81	44.26	70.60	0.00	60.56	201.23	285.98
##	6714	2021-09-01	18:00:00	3204.35	34.87	62.38	0.00	48.16	168.53	241.17
##	6715	2021-09-01	19:00:00	2429.96	21.68	55.52	0.00	35.29	125.83	176.59
##	6716	2021-09-01	20:00:00	1895.90	11.96	47.98	0.04	30.04	102.27	133.47
##	6717	2021-09-01	21:00:00	1548.77	6.54	39.76	0.27	28.85	91.43	112.85
##	6718	2021-09-01	22:00:00	1361.85	4.14	35.30	0.64	31.47	87.82	104.12
##	6719	2021-09-01	23:00:00	1255.04	4.08	32.90	0.63	33.85	85.10	97.91
##	6720	2021-09-02	00:00:00	1188.28	4.64	32.22	0.64	35.76	83.30	93.08
##	6721	2021-09-02	01:00:00	1174.93	4.86	36.33	1.07	43.39	92.70	102.48
##	6722	2021-09-02	02:00:00	1388.55	10.06	45.24	0.94	56.74	114.70	129.37
##	6723	2021-09-02	03:00:00	1628.88	18.55	52.78	2.48	74.39	131.61	149.78
##	6724	2021-09-02	04:00:00	1522.06	15.20	66.49	11.98	93.46	122.47	138.31
##	6725	2021-09-02	05:00:00	1468.66	16.76	84.31	13.77	127.79	120.85	136.46
##	6726	2021-09-02	06:00:00	1522.06	24.59	101.45	8.94	179.29	128.10	145.10
##	6727	2021-09-02	07:00:00	1428.60	23.25	105.56	12.88	194.55	116.56	131.93
##	6728	2021-09-02	08:00:00	1295.09	21.91	109.67	26.11	196.46	104.81	118.55
##	6729	2021-09-02	09:00:00	1214.98	22.58	104.19	32.90	205.99	98.39	111.31
##	6730	2021-09-02	10:00:00	1268.39	19.00	97.33	35.05	188.83	97.09	110.60
##	6731	2021-09-02	11:00:00	1508.71	21.91	109.67	23.60	196.46	111.02	127.32
##	6732	2021-09-02	12:00:00	1762.39	30.85	130.24	9.21	215.53	127.50	145.90
##	6733	2021-09-02	13:00:00	2323.15	43.81	137.09	1.04	190.74	151.29	177.38
##	6734	2021-09-02	14:00:00	2910.61	50.52	119.27	0.00	131.61	174.57	211.82
##	6735	2021-09-02	15:00:00	3017.43	42.47	94.59	0.00	83.92	175.88	217.33
##	6736	2021-09-02	16:00:00	2830.51	28.39	73.34	0.00	55.79	161.12	202.56
##	6737	2021-09-02	17:00:00	2830.51	23.69	63.75	0.01	47.21	161.48	206.18
##	6738	2021-09-02	18:00:00	2803.80	23.02	61.69	0.01	42.44	162.98	207.69
##	6739	2021-09-02	19:00:00	2590.18	18.77	59.63	0.02	37.19	151.81	187.67
##	6740	2021-09-02	20:00:00	2483.37	13.41	56.89	0.06	37.19	149.52	180.26

##	6741	2021-09-02	21:00:00	2403.26	8.27	55.52	0.34	39.10	151.86	181.67
##	6742	2021-09-02	22:00:00	2376.56	5.03	55.52	1.02	41.01	159.34	189.61
##	6743	2021-09-02	23:00:00	2243.04	2.68	54.15	2.50	40.05	161.07	190.18
##	6744	2021-09-03	00:00:00	2029.42	1.73	49.35	4.25	38.62	151.99	176.21
##	6745	2021-09-03	01:00:00	1548.77	0.32	47.30	16.09	49.59	132.34	149.57
##	6746	2021-09-03	02:00:00	1708.98	5.31	55.52	3.67	58.65	131.51	152.93
##	6747	2021-09-03	03:00:00	1842.50	16.32	58.95	1.83	71.53	126.32	149.61
##	6748	2021-09-03	04:00:00	1455.31	9.72	70.60	8.40	94.41	104.40	119.76
##	6749	2021-09-03	05:00:00	1268.39	8.49	72.66	11.36	103.95	95.81	108.15
##	6750	2021-09-03	06:00:00	1188.28	9.84	74.03	10.82	110.63	91.57	102.63
##	6751	2021-09-03	07:00:00	1068.12	5.76	68.55	16.45	94.41	73.40	81.90
##	6752	2021-09-03	08:00:00	988.01	3.30	63.75	21.64	81.06	58.95	66.11
##	6753	2021-09-03	09:00:00	974.66	2.71	61.69	21.28	78.20	51.64	58.56
##	6754	2021-09-03	10:00:00	1361.85	10.51	68.55	7.87	76.29	62.05	74.16
##	6755	2021-09-03	11:00:00	2109.53	38.89	69.23	1.29	78.20	86.29	107.48
##	6756	2021-09-03	12:00:00	2857.21	75.10	67.86	0.34	83.92	109.98	139.79
##	6757	2021-09-03	13:00:00	3524.78	100.14	69.92	0.04	95.37	139.32	178.90
##	6758	2021-09-03	14:00:00	3791.81	98.35	65.80	0.00	91.55	164.19	210.75
##	6759	2021-09-03	15:00:00	3685.00	83.15	60.32	0.00	79.16	172.51	219.08
##	6760	2021-09-03	16:00:00	3284.45	59.90	55.52	0.00	65.80	158.09	199.54
##	6761	2021-09-03	17:00:00	3044.13	48.28	52.09	0.00	59.13	150.62	190.67
##	6762	2021-09-03	18:00:00	2777.10	43.81	48.67	0.00	52.93	137.42	172.81
##	6763	2021-09-03	19:00:00	2269.75	33.98	45.24	0.00	44.35	109.39	135.00
##	6764	2021-09-03	20:00:00	1762.39	20.79	40.78	0.00	37.19	84.94	102.86
##	6765	2021-09-03	21:00:00	1428.60	12.52	37.36	0.02	34.33	71.44	84.13
##	6766	2021-09-03	22:00:00	1255.04	9.16	34.96	0.04	34.81	67.44	77.45
##	6767	2021-09-03	23:00:00	1174.93	8.16	32.90	0.07	34.33	66.09	74.82
##	6768	2021-09-04	00:00:00	1081.47	8.16	29.82	0.07	32.42	61.60	69.29
##	6769	2021-09-04	01:00:00	1054.76	10.28	27.08	0.05	33.38	56.01	64.98
##	6770	2021-09-04	02:00:00	1214.98	18.33	25.71	0.46	38.62	58.94	72.33
##	6771	2021-09-04	03:00:00	1348.50	27.05	26.39	2.48	47.68	61.89	77.26
##	6772	2021-09-04	04:00:00	1268.39	23.47	31.19	5.81	53.88	59.04	71.96
##	6773	2021-09-04	05:00:00	1188.28	15.42	40.10	8.49	58.17	59.43	70.84
##	6774	2021-09-04	06:00:00	1134.87	7.10	51.41	8.32	64.85	62.12	72.48
##	6775	2021-09-04	07:00:00	1068.12	0.59	54.84	10.46	61.04	62.47	71.79
##	6776	2021-09-04	08:00:00	1121.52	0.49	56.89	13.05	61.99	65.38	75.05
##	6777	2021-09-04	09:00:00	1214.98	1.44	66.49	11.18	72.48	72.05	82.88
##	6778	2021-09-04	10:00:00	1335.14	4.75	71.97	8.94	80.11	80.09	92.43
##	6779	2021-09-04	11:00:00	1401.90	4.25	72.66	11.62	71.53	81.74	95.01
##	6780	2021-09-04	12:00:00	1401.90	2.07	69.92	19.31	57.70	76.32	89.24
##	6781	2021-09-04	13:00:00	2777.10	38.89	83.63	1.50	54.84	125.34	161.20
##	6782	2021-09-04	14:00:00	4646.30	99.24	74.71	0.00	62.94	217.60	290.25
##	6783	2021-09-04	15:00:00	5767.82	125.17	67.86	0.00	69.62	286.42	387.94
##	6784	2021-09-04	16:00:00	6675.72	146.63	60.32	0.00	74.39	355.12	478.06
##	6785	2021-09-04	17:00:00	7370.00	164.51	49.35	0.00	67.71	411.53	545.64
##	6786	2021-09-04	18:00:00	6942.75	157.36	40.44	0.00	49.11	391.57	509.85
##	6787	2021-09-04	19:00:00	4486.08	92.98	39.07	0.00	29.09	236.58	304.56
##	6788	2021-09-04	20:00:00	2990.72	51.41	36.33	0.00	21.94	151.48	193.86
##	6789	2021-09-04	21:00:00	2216.34	30.40	33.24	0.00	20.03	112.54	143.27
##	6790	2021-09-04	22:00:00	1895.90	21.68	29.82	0.00	20.03	100.27	127.98
##	6791	2021-09-04	23:00:00	1922.61	23.92	23.99	0.00	22.65	108.48	138.29
##	6792	2021-09-05	00:00:00	2109.53	30.40	20.39	0.00	27.66	122.65	150.36
##	6793	2021-09-05	01:00:00	2696.99	48.28	20.39	0.00	39.10	155.08	190.01
##	6794	2021-09-05	02:00:00	4058.84	92.98	22.96	0.38	51.98	222.83	281.51

##	6795	2021-09-05	03:00:00	5020.14	128.75	33.93	1.99	56.74	261.30	330.22
##	6796	2021-09-05	04:00:00	1562.12	15.20	48.67	42.56	60.08	88.14	104.68
##	6797	2021-09-05	05:00:00	1308.44	7.38	41.13	84.40	56.27	75.80	89.08
##	6798	2021-09-05	06:00:00	1241.68	4.64	38.04	137.33	60.56	90.09	103.02
##	6799	2021-09-05	07:00:00	1094.82	2.43	28.79	188.83	53.88	100.14	112.02
##	6800	2021-09-05	08:00:00	1068.12	1.62	26.05	220.30	51.98	109.60	121.37
##	6801	2021-09-05	09:00:00	1161.58	1.44	31.53	243.19	61.99	129.25	142.29
##	6802	2021-09-05	10:00:00	1281.74	1.36	39.07	243.19	71.53	144.13	158.81
##	6803	2021-09-05	11:00:00	1455.31	1.26	52.09	226.02	81.06	156.92	173.69
##	6804	2021-09-05	12:00:00	1682.28	0.79	71.29	197.41	94.41	172.08	191.64
##	6805	2021-09-05	13:00:00	3417.97	0.64	154.91	68.67	103.00	271.49	317.13
##	6806	2021-09-05	14:00:00	5821.23	26.15	197.41	0.13	107.77	425.88	513.43
##	6807	2021-09-05	15:00:00	7156.37	57.22	175.48	0.00	105.86	514.43	628.99
##	6808	2021-09-05	16:00:00	7370.00	70.63	146.69	0.00	94.41	527.19	646.41
##	6809	2021-09-05	17:00:00	7156.37	75.10	115.16	0.00	69.62	501.10	611.93
##	6810	2021-09-05	18:00:00	6195.07	67.06	87.74	0.00	44.82	410.67	498.22
##	6811	2021-09-05	19:00:00	3391.27	20.34	70.60	0.02	27.42	207.91	251.22
##	6812	2021-09-05	20:00:00	2643.59	14.75	52.78	0.01	26.46	150.88	187.68
##	6813	2021-09-05	21:00:00	2429.96	16.99	39.76	0.00	29.09	138.11	175.84
##	6814	2021-09-05	22:00:00	2590.18	25.26	30.85	0.00	34.33	150.79	195.96
##	6815	2021-09-05	23:00:00	2883.91	38.00	22.62	0.00	38.15	174.46	228.02
##	6816	2021-09-06	00:00:00	3177.64	51.86	17.82	0.00	41.49	194.82	252.10
##	6817	2021-09-06	01:00:00	4005.43	79.57	16.79	0.00	50.55	239.44	306.50
##	6818	2021-09-06	02:00:00	6248.47	151.99	20.22	0.18	67.71	348.22	447.88
##	6819	2021-09-06	03:00:00	8544.92	239.61	31.53	0.54	76.29	444.94	575.33
##	6820	2021-09-06	04:00:00	1695.63	26.60	71.29	14.48	107.77	90.56	111.99
##	6821	2021-09-06	05:00:00	1335.14	18.55	71.97	22.89	114.44	75.66	91.73
##	6822	2021-09-06	06:00:00	1255.04	15.87	74.03	28.97	118.26	73.29	87.97
##	6823	2021-09-06	07:00:00	1161.58	11.62	69.23	40.77	106.81	69.38	82.31
##	6824	2021-09-06	08:00:00	1121.52	9.61	71.29	53.64	106.81	70.21	82.32
##	6825	2021-09-06	09:00:00	1161.58	11.18	85.68	55.79	131.61	80.55	93.37
##	6826	2021-09-06	10:00:00	1268.39	16.09	104.19	52.21	165.94	99.03	113.71
##	6827	2021-09-06	11:00:00	1495.36	21.68	122.01	45.06	190.74	120.50	138.20
##	6828	2021-09-06	12:00:00	1735.69	23.02	142.57	27.54	202.18	140.29	161.48
##	6829	2021-09-06	13:00:00	3898.62	92.98	146.69	1.83	183.11	242.24	298.59
##	6830	2021-09-06	14:00:00	7049.56	196.70	116.53	0.00	150.68	405.34	517.10
##	6831	2021-09-06	15:00:00	9078.98	239.61	95.96	0.00	118.26	523.34	672.36
##	6832	2021-09-06	16:00:00	8865.36	196.70	87.74	0.00	88.69	516.37	667.25
##	6833	2021-09-06	17:00:00	7797.24	143.05	77.46	0.00	67.71	458.63	596.48
##	6834	2021-09-06	18:00:00	6301.88	102.82	63.75	0.00	48.16	369.51	479.42
##	6835	2021-09-06	19:00:00	3044.13	24.81	61.01	0.02	30.28	183.38	235.54
##	6836	2021-09-06	20:00:00	2162.93	7.38	55.52	0.41	26.46	147.85	187.92
##	6837	2021-09-06	21:00:00	1789.09	2.24	47.98	2.55	25.03	149.83	184.78
##	6838	2021-09-06	22:00:00	1548.77	0.61	39.07	7.33	26.46	150.99	178.72
##	6839	2021-09-06	23:00:00	1348.50	0.17	32.56	13.59	28.61	141.10	160.92
##	6840	2021-09-07	00:00:00	1228.33	0.07	30.16	18.95	31.95	147.58	162.50
##	6841	2021-09-07	01:00:00	1214.98	0.91	37.36	12.16	49.59	166.72	178.25
##	6842	2021-09-07	02:00:00	1495.36	12.74	42.84	1.50	70.57	160.80	174.89
##	6843	2021-09-07	03:00:00	1735.69	29.50	44.55	1.54	94.41	143.96	159.56
##	6844	2021-09-07	04:00:00	1642.23	29.50	56.89	0.91	120.16	115.29	129.50
##	6845	2021-09-07	05:00:00	1508.71	25.93	65.80	1.99	144.96	89.69	102.26
##	6846	2021-09-07	06:00:00	1401.90	21.68	64.43	3.53	148.77	70.39	81.10
##	6847	2021-09-07	07:00:00	1321.79	15.65	60.32	4.47	131.61	53.32	61.71
##	6848	2021-09-07	08:00:00	1295.09	12.52	58.95	3.26	119.21	45.94	53.04

##	6849	2021-09-07	09:00:00	1308.44	9.72	56.89	1.50	109.67	43.27	49.79
##	6850	2021-09-07	10:00:00	1321.79	6.82	58.26	1.86	102.04	43.12	50.69
##	6851	2021-09-07	11:00:00	1375.20	7.94	63.75	1.90	107.77	47.54	56.97
##	6852	2021-09-07	12:00:00	1441.96	10.39	69.23	1.23	114.44	51.91	62.86
##	6853	2021-09-07	13:00:00	1535.42	11.29	69.23	0.41	108.72	57.09	70.83
##	6854	2021-09-07	14:00:00	1655.58	10.84	61.01	0.19	88.69	64.32	83.18
##	6855	2021-09-07	15:00:00	1682.28	10.84	54.15	0.15	76.29	67.52	90.33
##	6856	2021-09-07	16:00:00	1548.77	9.28	47.30	0.25	64.85	60.93	83.98
##	6857	2021-09-07	17:00:00	1375.20	6.65	43.18	0.60	56.74	52.10	73.52
##	6858	2021-09-07	18:00:00	1188.28	3.97	41.13	1.59	51.02	42.85	60.55
##	6859	2021-09-07	19:00:00	974.66	1.34	37.01	5.23	44.82	33.85	46.66
##	6860	2021-09-07	20:00:00	854.49	0.37	31.53	10.73	40.53	29.82	39.84
##	6861	2021-09-07	21:00:00	767.71	0.22	27.76	13.05	38.15	27.46	35.61
##	6862	2021-09-07	22:00:00	727.65	0.33	27.76	11.00	39.58	27.49	34.94
##	6863	2021-09-07	23:00:00	700.95	0.49	28.79	9.12	41.96	28.55	35.88
##	6864	2021-09-08	00:00:00	687.60	0.54	29.82	9.21	43.87	29.43	36.53
##	6865	2021-09-08	01:00:00	720.98	0.66	32.56	9.92	48.16	30.84	38.41
##	6866	2021-09-08	02:00:00	781.06	3.16	35.30	10.64	53.41	31.48	40.67
##	6867	2021-09-08	03:00:00	767.71	7.60	32.90	20.39	58.17	29.57	38.66
##	6868	2021-09-08	04:00:00	680.92	7.15	29.82	38.27	58.65	28.00	35.04
##	6869	2021-09-08	05:00:00	627.52	5.53	27.76	62.94	58.65	31.35	37.46
##	6870	2021-09-08	06:00:00	587.46	4.08	25.71	91.55	57.70	38.54	43.72
##	6871	2021-09-08	07:00:00	554.09	3.21	22.62	115.87	53.88	46.02	50.50
##	6872	2021-09-08	08:00:00	554.09	3.02	22.62	127.32	53.88	49.79	54.10
##	6873	2021-09-08	09:00:00	574.11	3.10	24.68	131.61	57.22	52.36	56.84
##	6874	2021-09-08	10:00:00	654.22	3.49	34.96	121.59	70.57	55.88	61.30
##	6875	2021-09-08	11:00:00	774.38	3.55	53.47	89.41	89.65	56.49	63.47
##	6876	2021-09-08	12:00:00	907.90	1.90	69.23	50.78	98.23	52.88	61.27
##	6877	2021-09-08	13:00:00	988.01	0.24	72.66	26.82	96.32	49.58	60.88
##	6878	2021-09-08	14:00:00	1028.06	0.17	65.80	18.06	85.83	48.64	63.77
##	6879	2021-09-08	15:00:00	1001.36	0.09	55.52	21.10	67.71	46.55	63.08
##	6880	2021-09-08	16:00:00	921.25	0.01	43.87	30.76	52.45	43.42	59.02
##	6881	2021-09-08	17:00:00	881.20	0.00	40.10	34.69	48.16	44.56	59.46
##	6882	2021-09-08	18:00:00	814.44	0.01	38.73	31.47	47.21	41.80	54.61
##	6883	2021-09-08	19:00:00	694.28	0.01	34.96	28.25	44.35	36.15	44.18
##	6884	2021-09-08	20:00:00	634.19	0.02	31.19	25.03	42.92	35.64	41.29
##	6885	2021-09-08	21:00:00	607.49	0.04	29.47	21.46	42.44	38.39	43.28
##	6886	2021-09-08	22:00:00	614.17	0.09	29.82	17.70	44.35	42.38	47.04
##	6887	2021-09-08	23:00:00	647.54	0.21	31.19	13.77	45.30	45.64	50.24
##	6888	2021-09-09	00:00:00	694.28	0.55	33.24	9.48	46.25	48.59	53.48
##	6889	2021-09-09	01:00:00	814.44	2.54	37.01	3.98	50.07	54.42	61.35
##	6890	2021-09-09	02:00:00	1028.06	10.28	39.76	1.97	60.56	62.61	73.09
##	6891	2021-09-09	03:00:00	1148.22	18.77	41.13	6.62	75.34	65.76	77.87
##	6892	2021-09-09	04:00:00	1028.06	16.99	44.55	14.48	91.55	56.21	66.45
##	6893	2021-09-09	05:00:00	947.95	12.96	49.35	20.74	101.09	48.58	57.90
##	6894	2021-09-09	06:00:00	907.90	9.61	55.52	25.03	107.77	45.50	54.12
##	6895	2021-09-09	07:00:00	807.76	5.25	52.78	38.62	94.41	38.20	44.95
##	6896	2021-09-09	08:00:00	754.36	3.74	48.67	50.78	83.92	33.57	39.51
##	6897	2021-09-09	09:00:00	741.01	3.52	48.67	54.36	82.97	31.39	37.16
##	6898	2021-09-09	10:00:00	921.25	5.31	61.01	43.63	93.46	38.54	46.46
##	6899	2021-09-09	11:00:00	1161.58	7.49	75.40	26.46	101.09	47.69	58.51
##	6900	2021-09-09	12:00:00	1348.50	8.49	83.63	11.98	94.41	51.57	64.38
##	6901	2021-09-09	13:00:00	1522.06	9.05	84.31	2.15	86.78	56.82	74.28
##	6902	2021-09-09	14:00:00	1708.98	9.39	75.40	0.45	71.53	68.44	93.35

##	6903	2021-09-09	15:00:00	1815.80	7.26	69.92	0.78	60.56	78.92	109.19
##	6904	2021-09-09	16:00:00	1708.98	2.38	63.75	4.78	50.07	80.97	111.71
##	6905	2021-09-09	17:00:00	1548.77	0.37	55.52	13.41	44.82	81.57	110.21
##	6906	2021-09-09	18:00:00	1321.79	0.06	47.98	22.53	43.87	81.48	104.54
##	6907	2021-09-09	19:00:00	1054.76	0.00	39.41	37.55	45.30	85.75	99.02
##	6908	2021-09-09	20:00:00	934.60	0.00	33.24	45.42	48.16	94.63	102.31
##	6909	2021-09-09	21:00:00	854.49	0.00	31.19	40.05	50.07	89.40	94.58
##	6910	2021-09-09	22:00:00	814.44	0.02	34.27	27.54	53.88	74.61	78.80
##	6911	2021-09-09	23:00:00	814.44	0.13	36.67	17.17	55.31	62.03	66.28
##	6912	2021-09-10	00:00:00	841.14	0.55	37.36	10.10	54.36	55.01	59.55
##	6913	2021-09-10	01:00:00	921.25	2.24	38.73	4.56	55.79	54.12	61.28
##	6914	2021-09-10	02:00:00	1094.82	8.38	41.13	1.04	61.04	56.73	68.73
##	6915	2021-09-10	03:00:00	1228.33	14.98	43.87	1.79	68.67	54.77	68.86
##	6916	2021-09-10	04:00:00	1094.82	10.95	50.04	4.69	80.11	43.14	53.27
##	6917	2021-09-10	05:00:00	1014.71	7.94	54.84	5.32	90.60	36.78	45.17
##	6918	2021-09-10	06:00:00	934.60	5.59	59.63	3.67	99.18	31.54	38.88
##	6919	2021-09-10	07:00:00	854.49	2.57	54.84	20.39	90.60	26.77	32.42
##	6920	2021-09-10	08:00:00	834.47	2.96	48.67	45.42	84.88	30.22	35.35
##	6921	2021-09-10	09:00:00	814.44	3.07	44.55	62.94	80.11	34.97	39.92
##	6922	2021-09-10	10:00:00	867.84	3.21	50.04	60.08	86.78	41.39	47.27
##	6923	2021-09-10	11:00:00	974.66	2.65	57.58	41.49	85.83	45.74	52.96
##	6924	2021-09-10	12:00:00	1054.76	1.31	61.01	25.39	72.48	45.00	52.80
##	6925	2021-09-10	13:00:00	1161.58	0.50	60.32	15.91	61.99	47.25	56.80
##	6926	2021-09-10	14:00:00	1241.68	0.62	57.58	11.98	57.70	52.60	65.05
##	6927	2021-09-10	15:00:00	1295.09	1.12	54.84	8.05	57.22	55.68	69.76
##	6928	2021-09-10	16:00:00	1241.68	1.31	50.04	6.71	54.36	53.07	66.22
##	6929	2021-09-10	17:00:00	1161.58	1.62	45.93	5.32	51.98	49.85	61.02
##	6930	2021-09-10	18:00:00	1041.41	1.76	42.50	4.43	49.59	45.29	53.44
##	6931	2021-09-10	19:00:00	867.84	0.88	37.36	6.88	42.44	40.12	44.95
##	6932	2021-09-10	20:00:00	761.03	0.19	29.82	12.70	34.33	38.52	42.02
##	6933	2021-09-10	21:00:00	707.63	0.11	26.39	15.20	31.47	39.57	42.69
##	6934	2021-09-10	22:00:00	694.28	0.12	26.05	14.84	32.42	41.68	44.65
##	6935	2021-09-10	23:00:00	707.63	0.20	26.39	12.70	32.42	43.47	46.39
##	6936	2021-09-11	00:00:00	741.01	0.44	27.76	9.48	32.90	44.93	48.04
##	6937	2021-09-11	01:00:00	821.11	1.57	30.16	5.05	36.24	46.38	50.69
##	6938	2021-09-11	02:00:00	961.30	4.92	32.90	1.48	39.58	48.72	54.83
##	6939	2021-09-11	03:00:00	1014.71	6.82	34.96	1.15	41.49	49.03	55.26
##	6940	2021-09-11	04:00:00	961.30	1.62	36.33	7.78	38.62	43.66	48.73
##	6941	2021-09-11	05:00:00	921.25	0.85	34.96	12.34	40.53	41.04	45.81
##	6942	2021-09-11	06:00:00	881.20	2.60	32.56	16.99	43.39	40.14	44.56
##	6943	2021-09-11	07:00:00	867.84	3.55	31.87	25.03	45.30	40.63	44.88
##	6944	2021-09-11	08:00:00	847.82	1.87	35.99	24.68	49.59	40.07	44.26
##	6945	2021-09-11	09:00:00	807.76	1.06	38.39	26.82	54.36	37.51	41.65
##	6946	2021-09-11	10:00:00	814.44	1.31	41.81	27.90	60.56	35.56	39.87
##	6947	2021-09-11	11:00:00	881.20	1.24	43.53	23.96	57.70	35.38	40.16
##	6948	2021-09-11	12:00:00	961.30	1.01	43.87	18.24	48.64	34.51	39.63
##	6949	2021-09-11	13:00:00	1068.12	0.96	46.61	10.28	44.35	39.64	46.33
##	6950	2021-09-11	14:00:00	1188.28	2.07	47.30	4.43	43.87	50.78	60.33
##	6951	2021-09-11	15:00:00	1255.04	3.52	46.61	1.99	44.82	60.31	72.30
##	6952	2021-09-11	16:00:00	1228.33	3.19	43.53	2.15	41.96	63.41	77.50
##	6953	2021-09-11	17:00:00	1148.22	1.79	40.10	4.16	38.15	62.53	77.20
##	6954	2021-09-11	18:00:00	1028.06	0.80	36.67	7.42	34.33	60.82	73.28
##	6955	2021-09-11	19:00:00	894.55	0.29	31.87	11.36	31.47	57.83	65.40
##	6956	2021-09-11	20:00:00	834.47	0.18	28.45	12.88	30.28	59.08	63.97

##	6957	2021-09-11	21:00:00	814.44	0.22	27.08	11.44	30.04	59.28	62.78
##	6958	2021-09-11	22:00:00	821.11	0.36	27.42	8.94	29.09	59.15	62.18
##	6959	2021-09-11	23:00:00	847.82	0.55	27.42	6.97	28.61	59.07	62.18
##	6960	2021-09-12	00:00:00	894.55	0.85	27.76	5.68	28.85	59.28	62.71
##	6961	2021-09-12	01:00:00	988.01	2.29	29.82	3.22	31.95	60.83	65.89
##	6962	2021-09-12	02:00:00	1161.58	7.71	32.56	0.86	39.10	64.53	72.56
##	6963	2021-09-12	03:00:00	1268.39	13.97	34.62	1.40	47.68	62.09	71.52
##	6964	2021-09-12	04:00:00	1228.33	12.52	40.44	2.68	54.84	52.14	62.50
##	6965	2021-09-12	05:00:00	1228.33	9.16	48.67	4.16	64.85	50.13	61.78
##	6966	2021-09-12	06:00:00	1241.68	8.05	57.58	5.50	79.16	52.37	64.48
##	6967	2021-09-12	07:00:00	1268.39	6.76	67.86	6.35	93.46	56.72	68.01
##	6968	2021-09-12	08:00:00	1295.09	5.20	78.14	5.99	106.81	61.82	72.18
##	6969	2021-09-12	09:00:00	1321.79	3.91	89.11	5.28	125.89	68.66	78.90
##	6970	2021-09-12	10:00:00	1388.55	8.27	93.22	12.70	146.87	80.39	91.57
##	6971	2021-09-12	11:00:00	1508.71	10.95	94.59	20.39	146.87	95.69	109.31
##	6972	2021-09-12	12:00:00	1508.71	6.59	86.37	21.28	117.30	100.78	116.38
##	6973	2021-09-12	13:00:00	1642.23	2.04	72.66	10.91	75.34	104.85	126.04
##	6974	2021-09-12	14:00:00	2002.72	4.02	63.06	2.08	55.31	121.67	152.87
##	6975	2021-09-12	15:00:00	2296.45	7.60	57.58	0.41	51.02	141.75	181.79
##	6976	2021-09-12	16:00:00	2429.96	8.49	56.21	0.25	48.64	152.61	197.32
##	6977	2021-09-12	17:00:00	2349.85	7.15	53.47	0.35	43.87	150.42	196.06
##	6978	2021-09-12	18:00:00	2109.53	5.25	50.04	0.68	37.19	136.52	177.49
##	6979	2021-09-12	19:00:00	1815.80	3.13	45.93	1.34	30.99	117.44	150.04
##	6980	2021-09-12	20:00:00	1708.98	2.93	42.16	1.38	30.99	111.26	140.13
##	6981	2021-09-12	21:00:00	1628.88	2.46	37.70	1.68	30.99	106.37	133.38
##	6982	2021-09-12	22:00:00	1562.12	2.40	34.96	1.72	31.95	103.72	129.79
##	6983	2021-09-12	23:00:00	1508.71	2.63	33.59	1.57	33.38	100.07	124.75
##	6984	2021-09-13	00:00:00	1468.66	3.80	33.93	1.01	35.29	96.92	117.87
##	6985	2021-09-13	01:00:00	1588.82	8.38	35.64	0.36	39.58	99.96	123.48
##	6986	2021-09-13	02:00:00	2109.53	23.25	40.78	1.83	51.98	123.01	158.40
##	6987	2021-09-13	03:00:00	2536.77	35.32	53.47	11.80	71.53	149.88	194.12
##	6988	2021-09-13	04:00:00	2216.34	23.92	74.71	38.62	115.40	161.18	198.90
##	6989	2021-09-13	05:00:00	2109.53	13.86	89.11	72.96	141.14	182.98	219.30
##	6990	2021-09-13	06:00:00	2002.72	6.54	93.22	107.29	154.50	196.55	230.54
##	6991	2021-09-13	07:00:00	1628.88	4.58	98.71	113.01	188.83	183.09	208.23
##	6992	2021-09-13	08:00:00	1588.82	5.20	111.04	113.01	217.44	190.32	212.21
##	6993	2021-09-13	09:00:00	1602.17	6.37	126.12	100.14	251.77	199.91	219.94
##	6994	2021-09-13	10:00:00	1588.82	6.43	131.61	80.82	255.59	201.10	219.96
##	6995	2021-09-13	11:00:00	1642.23	4.41	134.35	56.51	244.14	192.59	212.38
##	6996	2021-09-13	12:00:00	1762.39	2.71	135.72	30.40	226.97	180.76	202.18
##	6997	2021-09-13	13:00:00	2162.93	4.25	130.24	7.69	183.11	177.35	207.16
##	6998	2021-09-13	14:00:00	2750.40	14.19	109.67	0.12	125.89	188.31	233.48
##	6999	2021-09-13	15:00:00	3070.83	22.13	90.48	0.01	88.69	195.12	251.46
##	7000	2021-09-13	16:00:00	2883.91	19.22	74.71	0.02	61.99	177.02	235.69
##	7001	2021-09-13	17:00:00	2563.48	14.19	63.06	0.07	50.07	159.51	215.39
##	7002	2021-09-13	18:00:00	2269.75	10.51	56.89	0.19	43.87	145.32	193.75
##	7003	2021-09-13	19:00:00	1895.90	6.31	51.41	0.55	38.15	126.43	164.62
##	7004	2021-09-13	20:00:00	1668.93	3.19	45.93	1.61	36.72	115.82	147.49
##	7005	2021-09-13	21:00:00	1522.06	1.70	39.76	3.09	35.76	109.59	138.23
##	7006	2021-09-13	22:00:00	1468.66	1.68	35.99	3.00	36.72	106.28	133.76
##	7007	2021-09-13	23:00:00	1428.60	2.71	33.93	1.65	37.67	102.80	129.58
##	7008	2021-09-14	00:00:00	1428.60	5.81	32.56	0.44	39.10	99.14	122.65
##	7009	2021-09-14	01:00:00	1588.82	13.41	30.85	0.06	42.44	101.57	126.25
##	7010	2021-09-14	02:00:00	2109.53	30.85	31.87	0.51	52.45	120.98	153.58

##	7011	2021-09-14	03:00:00	2510.07	45.60	36.67	1.63	64.85	139.68	176.93
##	7012	2021-09-14	04:00:00	2403.26	39.34	44.55	3.26	72.48	145.35	184.47
##	7013	2021-09-14	05:00:00	2162.93	27.49	49.35	6.08	74.39	143.24	184.22
##	7014	2021-09-14	06:00:00	1869.20	15.87	53.47	12.34	74.39	126.04	163.76
##	7015	2021-09-14	07:00:00	1375.20	9.84	51.41	29.33	85.83	87.81	113.65
##	7016	2021-09-14	08:00:00	1134.87	7.04	48.67	55.08	88.69	69.90	89.46
##	7017	2021-09-14	09:00:00	988.01	4.97	42.84	87.98	85.83	63.61	79.67
##	7018	2021-09-14	10:00:00	1028.06	4.14	40.78	103.00	73.43	65.78	82.07
##	7019	2021-09-14	11:00:00	1308.44	4.08	48.67	92.98	63.90	76.70	98.82
##	7020	2021-09-14	12:00:00	1588.82	3.35	63.75	67.95	63.90	84.71	111.72
##	7021	2021-09-14	13:00:00	3524.78	36.21	97.33	5.14	64.85	160.46	217.27
##	7022	2021-09-14	14:00:00	6301.88	109.97	80.88	0.00	77.25	306.90	414.94
##	7023	2021-09-14	15:00:00	8651.73	169.87	65.80	0.00	93.46	470.12	628.44
##	7024	2021-09-14	16:00:00	10574.34	214.58	56.21	0.00	103.95	615.85	817.02
##	7025	2021-09-14	17:00:00	11215.21	228.88	47.30	0.00	94.41	677.83	908.80
##	7026	2021-09-14	18:00:00	9719.85	200.27	41.81	0.00	68.67	588.66	804.72
##	7027	2021-09-14	19:00:00	5874.63	103.71	50.72	0.00	43.39	342.72	465.65
##	7028	2021-09-14	20:00:00	3471.37	38.45	56.21	0.01	31.95	205.75	270.95
##	7029	2021-09-14	21:00:00	1789.09	3.91	47.30	10.37	26.70	120.67	149.07
##	7030	2021-09-14	22:00:00	867.84	0.00	25.71	43.99	35.29	61.95	72.32
##	7031	2021-09-14	23:00:00	734.33	0.03	27.08	26.11	37.67	42.10	50.83
##	7032	2021-09-15	00:00:00	754.36	0.40	29.82	12.16	36.72	35.85	45.51
##	7033	2021-09-15	01:00:00	881.20	3.47	31.87	3.35	39.10	36.05	48.51
##	7034	2021-09-15	02:00:00	1174.93	16.54	31.19	4.02	49.11	44.28	63.14
##	7035	2021-09-15	03:00:00	1388.55	29.06	34.62	12.70	65.80	51.12	74.41
##	7036	2021-09-15	04:00:00	1081.47	25.03	38.73	28.61	90.60	43.83	62.23
##	7037	2021-09-15	05:00:00	894.55	18.55	42.50	53.64	105.86	48.32	64.61
##	7038	2021-09-15	06:00:00	767.71	11.62	42.50	95.84	111.58	61.66	76.21
##	7039	2021-09-15	07:00:00	667.57	6.54	33.59	134.47	94.41	66.20	77.50
##	7040	2021-09-15	08:00:00	660.90	4.64	28.79	154.50	81.06	66.24	76.37
##	7041	2021-09-15	09:00:00	660.90	3.69	26.05	158.79	71.53	66.03	76.74
##	7042	2021-09-15	10:00:00	854.49	4.02	32.56	148.77	70.57	76.40	90.49
##	7043	2021-09-15	11:00:00	1121.52	4.36	45.24	131.61	75.34	91.74	110.36
##	7044	2021-09-15	12:00:00	1361.85	3.19	61.69	94.41	77.25	100.06	122.18
##	7045	2021-09-15	13:00:00	2403.26	4.69	100.08	21.99	71.53	137.69	176.34
##	7046	2021-09-15	14:00:00	4058.84	36.21	100.08	0.01	71.53	222.53	294.25
##	7047	2021-09-15	15:00:00	5393.98	65.27	89.11	0.00	79.16	312.18	410.90
##	7048	2021-09-15	16:00:00	6195.07	80.47	83.63	0.00	83.92	381.89	495.51
##	7049	2021-09-15	17:00:00	6515.50	85.83	74.03	0.00	80.11	426.04	545.25
##	7050	2021-09-15	18:00:00	6141.66	83.15	63.75	0.00	64.85	415.23	530.71
##	7051	2021-09-15	19:00:00	4859.92	58.12	58.95	0.00	43.39	324.19	425.70
##	7052	2021-09-15	20:00:00	3631.59	34.87	55.52	0.00	34.33	242.01	332.35
##	7053	2021-09-15	21:00:00	2696.99	20.12	50.72	0.01	31.47	184.88	257.52
##	7054	2021-09-15	22:00:00	2082.82	11.18	46.61	0.08	30.99	153.61	209.49
##	7055	2021-09-15	23:00:00	1789.09	6.93	42.50	0.26	31.47	141.65	185.43
##	7056	2021-09-16	00:00:00	1668.93	6.04	40.78	0.49	33.85	138.36	176.08
##	7057	2021-09-16	01:00:00	1522.06	2.60	47.30	4.29	44.82	123.80	152.20
##	7058	2021-09-16	02:00:00	1815.80	10.95	54.15	3.40	59.13	124.94	154.75
##	7059	2021-09-16	03:00:00	1949.31	20.56	56.89	14.66	73.43	123.61	154.81
##	7060	2021-09-16	04:00:00	1508.71	13.41	54.15	48.64	81.06	110.67	135.81
##	7061	2021-09-16	05:00:00	1268.39	8.61	45.24	92.98	81.06	113.88	138.10
##	7062	2021-09-16	06:00:00	974.66	4.41	30.50	148.77	73.43	117.24	138.43
##	7063	2021-09-16	07:00:00	741.01	1.84	17.65	194.55	56.27	116.30	131.09
##	7064	2021-09-16	08:00:00	747.68	1.45	17.82	217.44	54.84	118.48	131.17

##	7065	2021-09-16	09:00:00	794.41	1.37	21.08	220.30	56.74	118.47	131.05
##	7066	2021-09-16	10:00:00	934.60	1.79	29.47	188.83	61.99	111.83	125.45
##	7067	2021-09-16	11:00:00	1201.63	2.85	48.67	140.19	80.11	113.09	129.62
##	7068	2021-09-16	12:00:00	1428.60	3.33	76.08	89.41	96.32	118.20	136.13
##	7069	2021-09-16	13:00:00	1441.96	0.59	77.46	50.07	68.67	99.53	117.93
##	7070	2021-09-16	14:00:00	1615.52	0.10	73.34	24.32	59.13	96.44	122.28
##	7071	2021-09-16	15:00:00	1789.09	2.04	72.66	6.26	64.85	103.88	136.48
##	7072	2021-09-16	16:00:00	1869.20	4.75	65.12	1.72	65.80	109.64	145.97
##	7073	2021-09-16	17:00:00	2029.42	2.96	63.06	3.71	60.56	125.50	165.08
##	7074	2021-09-16	18:00:00	1949.31	0.30	57.58	17.17	53.88	133.77	170.09
##	7075	2021-09-16	19:00:00	1615.52	0.00	45.24	40.77	45.78	126.99	151.43
##	7076	2021-09-16	20:00:00	1335.14	0.00	34.96	57.94	40.53	122.45	140.15
##	7077	2021-09-16	21:00:00	1161.58	0.00	28.79	64.37	37.19	119.99	134.78
##	7078	2021-09-16	22:00:00	1108.17	0.00	26.73	64.37	38.62	120.88	132.88
##	7079	2021-09-16	23:00:00	1121.52	0.00	28.45	59.37	42.92	124.86	134.87
##	7080	2021-09-17	00:00:00	1148.22	0.00	32.56	52.21	48.64	128.26	137.69
##	7081	2021-09-17	01:00:00	1241.68	0.00	39.07	42.20	50.07	127.71	140.98
##	7082	2021-09-17	02:00:00	1535.42	1.84	50.72	30.76	53.41	134.15	156.97
##	7083	2021-09-17	03:00:00	1682.28	7.94	52.09	43.27	57.70	143.87	174.60
##	7084	2021-09-17	04:00:00	1268.39	7.94	42.16	66.52	62.94	121.99	146.44
##	7085	2021-09-17	05:00:00	1054.76	5.87	35.99	90.84	66.76	116.90	136.23
##	7086	2021-09-17	06:00:00	881.20	4.19	30.50	111.58	65.80	109.42	123.40
##	7087	2021-09-17	07:00:00	747.68	3.19	27.42	113.01	62.94	93.85	103.29
##	7088	2021-09-17	08:00:00	801.09	2.52	32.56	105.86	69.62	102.27	111.26
##	7089	2021-09-17	09:00:00	807.76	1.36	37.70	82.97	71.53	94.03	101.95
##	7090	2021-09-17	10:00:00	894.55	0.69	45.24	55.08	73.43	86.54	96.68
##	7091	2021-09-17	11:00:00	1014.71	0.91	52.78	33.62	73.43	83.18	96.93
##	7092	2021-09-17	12:00:00	1081.47	1.90	59.63	13.41	71.53	71.23	87.07
##	7093	2021-09-17	13:00:00	1134.87	4.58	58.26	3.00	66.76	62.16	80.79
##	7094	2021-09-17	14:00:00	1281.74	7.82	54.15	0.71	63.90	64.44	88.43
##	7095	2021-09-17	15:00:00	1401.90	9.95	52.09	0.29	63.90	70.92	100.03
##	7096	2021-09-17	16:00:00	1375.20	8.72	50.04	0.40	60.56	69.73	100.00
##	7097	2021-09-17	17:00:00	1201.63	5.98	47.30	0.89	57.70	58.89	85.43
##	7098	2021-09-17	18:00:00	934.60	3.97	45.93	1.79	57.22	44.47	63.80
##	7099	2021-09-17	19:00:00	694.28	1.27	40.44	5.81	51.98	31.41	43.40
##	7100	2021-09-17	20:00:00	620.84	0.17	30.50	14.13	40.05	27.12	36.09
##	7101	2021-09-17	21:00:00	634.19	0.11	26.39	16.09	34.33	26.83	34.40
##	7102	2021-09-17	22:00:00	667.57	0.26	27.08	11.44	33.38	27.22	34.26
##	7103	2021-09-17	23:00:00	700.95	0.78	28.10	6.17	34.81	27.59	34.69
##	7104	2021-09-18	00:00:00	734.33	2.18	29.13	2.41	37.19	28.91	36.48
##	7105	2021-09-18	01:00:00	814.44	5.31	29.13	0.74	40.05	31.64	40.85
##	7106	2021-09-18	02:00:00	961.30	12.07	28.79	2.62	47.21	36.49	49.06
##	7107	2021-09-18	03:00:00	1014.71	17.21	30.16	6.26	58.65	37.82	51.67
##	7108	2021-09-18	04:00:00	834.47	15.65	33.59	10.55	77.25	32.19	42.32
##	7109	2021-09-18	05:00:00	741.01	10.28	37.01	18.24	79.16	30.32	38.36
##	7110	2021-09-18	06:00:00	674.25	5.64	38.39	30.40	77.25	29.52	36.16
##	7111	2021-09-18	07:00:00	620.84	5.25	33.93	51.50	71.53	29.98	35.86
##	7112	2021-09-18	08:00:00	600.82	4.92	30.85	75.10	68.67	35.07	40.66
##	7113	2021-09-18	09:00:00	600.82	4.36	26.73	100.14	63.90	41.88	47.12
##	7114	2021-09-18	10:00:00	741.01	4.53	31.19	108.72	61.99	52.97	60.24
##	7115	2021-09-18	11:00:00	934.60	4.75	42.16	97.28	65.80	61.77	71.78
##	7116	2021-09-18	12:00:00	1134.87	3.47	56.89	70.81	67.71	66.24	78.93
##	7117	2021-09-18	13:00:00	1388.55	0.44	67.17	42.56	64.85	74.09	91.56
##	7118	2021-09-18	14:00:00	1735.69	0.05	67.86	24.32	55.79	92.23	119.47

##	7119	2021-09-18	15:00:00	2002.72	0.38	68.55	13.23	50.55	109.48	144.87
##	7120	2021-09-18	16:00:00	1922.61	0.40	62.38	12.34	42.92	108.43	146.15
##	7121	2021-09-18	17:00:00	1655.58	0.13	52.09	17.70	35.76	98.49	133.42
##	7122	2021-09-18	18:00:00	1361.85	0.02	42.84	25.75	29.80	83.55	111.26
##	7123	2021-09-18	19:00:00	1041.41	0.00	32.90	36.12	25.27	69.08	87.24
##	7124	2021-09-18	20:00:00	894.55	0.00	26.39	41.84	24.08	66.06	79.91
##	7125	2021-09-18	21:00:00	834.47	0.00	22.96	45.42	25.03	68.32	80.31
##	7126	2021-09-18	22:00:00	827.79	0.00	22.62	46.49	28.13	74.35	85.64
##	7127	2021-09-18	23:00:00	854.49	0.00	23.31	43.27	30.99	83.32	94.61
##	7128	2021-09-19	00:00:00	894.55	0.00	25.02	37.91	32.90	95.17	107.04
##	7129	2021-09-19	01:00:00	1014.71	0.03	30.16	28.97	35.76	109.62	123.59
##	7130	2021-09-19	02:00:00	1255.04	2.79	38.39	20.21	41.49	123.74	142.61
##	7131	2021-09-19	03:00:00	1401.90	10.51	40.78	31.83	51.02	130.46	151.67
##	7132	2021-09-19	04:00:00	988.01	10.17	37.36	57.94	68.67	93.87	107.37
##	7133	2021-09-19	05:00:00	834.47	8.61	35.30	82.97	74.39	87.88	99.03
##	7134	2021-09-19	06:00:00	774.38	6.31	33.93	120.16	78.20	97.84	107.99
##	7135	2021-09-19	07:00:00	654.22	4.08	26.05	141.62	65.80	86.05	93.84
##	7136	2021-09-19	08:00:00	594.14	3.30	22.62	147.34	57.70	73.11	79.66
##	7137	2021-09-19	09:00:00	587.46	3.21	23.99	145.91	58.65	68.69	74.94
##	7138	2021-09-19	10:00:00	854.49	4.86	37.70	130.18	64.85	79.45	89.53
##	7139	2021-09-19	11:00:00	1228.33	6.37	55.52	100.14	66.76	92.17	107.08
##	7140	2021-09-19	12:00:00	1508.71	5.09	73.34	60.80	62.94	97.88	115.76
##	7141	2021-09-19	13:00:00	1789.09	0.94	86.37	24.68	57.22	106.27	128.77
##	7142	2021-09-19	14:00:00	2109.53	1.15	82.25	8.76	48.16	123.25	154.11
##	7143	2021-09-19	15:00:00	2323.15	2.96	74.03	3.49	41.49	140.42	177.80
##	7144	2021-09-19	16:00:00	2296.45	3.49	65.12	2.57	35.76	147.37	186.62
##	7145	2021-09-19	17:00:00	2296.45	6.43	61.01	0.85	32.90	151.43	193.96
##	7146	2021-09-19	18:00:00	2189.64	10.62	56.21	0.14	29.33	147.17	189.26
##	7147	2021-09-19	19:00:00	1895.90	11.40	49.35	0.07	24.80	132.62	168.67
##	7148	2021-09-19	20:00:00	1708.98	11.18	42.50	0.06	25.75	126.61	159.40
##	7149	2021-09-19	21:00:00	1562.12	9.72	35.99	0.08	25.75	122.96	153.43
##	7150	2021-09-19	22:00:00	1482.01	9.72	31.53	0.06	26.94	124.89	154.87
##	7151	2021-09-19	23:00:00	1441.96	10.06	28.45	0.06	27.90	128.78	158.29
##	7152	2021-09-20	00:00:00	1415.25	10.62	27.76	0.06	29.09	130.68	159.23
##	7153	2021-09-20	01:00:00	1495.36	13.08	30.50	0.08	34.33	136.39	165.87
##	7154	2021-09-20	02:00:00	1976.01	26.60	35.64	1.22	46.25	158.51	196.37
##	7155	2021-09-20	03:00:00	2376.56	41.13	42.16	7.42	61.99	175.57	219.02
##	7156	2021-09-20	04:00:00	1455.31	21.68	56.21	38.27	104.90	121.12	144.56
##	7157	2021-09-20	05:00:00	1094.82	12.41	52.09	73.67	102.04	98.66	114.64
##	7158	2021-09-20	06:00:00	921.25	6.15	41.81	121.59	84.88	93.90	105.57
##	7159	2021-09-20	07:00:00	774.38	3.02	28.45	164.51	61.99	87.43	95.82
##	7160	2021-09-20	08:00:00	727.65	2.32	23.65	181.68	52.45	81.03	88.12
##	7161	2021-09-20	09:00:00	714.30	2.21	23.99	183.11	51.50	79.73	86.64
##	7162	2021-09-20	10:00:00	1148.22	4.14	44.55	161.65	58.17	100.45	114.17
##	7163	2021-09-20	11:00:00	1735.69	6.04	74.03	121.59	67.71	124.49	146.25
##	7164	2021-09-20	12:00:00	2189.64	5.36	104.19	65.80	75.34	134.30	161.41
##	7165	2021-09-20	13:00:00	2510.07	1.51	124.75	18.60	81.06	141.12	174.28
##	7166	2021-09-20	14:00:00	2803.80	3.55	109.67	3.80	70.57	152.31	195.26
##	7167	2021-09-20	15:00:00	2910.61	7.26	93.22	0.94	58.65	160.47	209.48
##	7168	2021-09-20	16:00:00	2616.88	4.64	80.20	2.06	47.68	148.79	196.42
##	7169	2021-09-20	17:00:00	2323.15	2.65	72.66	3.76	41.49	136.46	181.77
##	7170	2021-09-20	18:00:00	1976.01	1.82	64.43	4.87	35.76	121.63	160.89
##	7171	2021-09-20	19:00:00	1562.12	0.71	53.47	8.32	28.85	102.18	132.14
##	7172	2021-09-20	20:00:00	1295.09	0.21	42.16	12.88	25.51	90.88	115.01

##	7173	2021-09-20	21:00:00	1134.87	0.09	34.27	16.27	24.08	84.76	105.87
##	7174	2021-09-20	22:00:00	1068.12	0.11	31.19	15.74	25.51	83.33	103.04
##	7175	2021-09-20	23:00:00	1054.76	0.30	31.19	11.36	28.13	83.16	101.70
##	7176	2021-09-21	00:00:00	1068.12	0.91	32.90	6.71	31.95	83.66	101.50
##	7177	2021-09-21	01:00:00	1148.22	3.05	37.36	3.26	40.53	91.21	109.99
##	7178	2021-09-21	02:00:00	1428.60	12.29	40.78	3.71	51.02	108.76	132.44
##	7179	2021-09-21	03:00:00	1642.23	22.35	43.53	15.74	61.04	120.23	146.01
##	7180	2021-09-21	04:00:00	1401.90	15.42	45.93	42.56	67.71	112.10	132.76
##	7181	2021-09-21	05:00:00	1241.68	8.61	46.61	75.10	73.43	113.65	130.59
##	7182	2021-09-21	06:00:00	1121.52	4.75	47.30	104.43	80.11	123.01	137.04
##	7183	2021-09-21	07:00:00	907.90	2.77	37.01	121.59	65.80	105.92	115.73
##	7184	2021-09-21	08:00:00	854.49	2.71	33.24	135.90	59.61	100.80	109.20
##	7185	2021-09-21	09:00:00	881.20	2.96	35.64	143.05	62.94	104.89	113.28
##	7186	2021-09-21	10:00:00	961.30	3.16	44.55	137.33	71.53	108.12	117.56
##	7187	2021-09-21	11:00:00	1094.82	2.93	61.01	114.44	82.97	110.88	121.94
##	7188	2021-09-21	12:00:00	1214.98	1.51	74.03	87.26	88.69	108.54	120.64
##	7189	2021-09-21	13:00:00	1682.28	0.14	95.96	47.21	89.65	126.23	146.58
##	7190	2021-09-21	14:00:00	2323.15	0.15	102.82	19.67	77.25	161.01	195.09
##	7191	2021-09-21	15:00:00	2670.29	0.64	95.96	11.09	62.94	189.39	233.24
##	7192	2021-09-21	16:00:00	2563.48	0.26	79.51	15.74	50.07	197.18	242.42
##	7193	2021-09-21	17:00:00	2296.45	0.04	65.80	23.60	42.44	194.20	235.70
##	7194	2021-09-21	18:00:00	1976.01	0.01	56.21	28.25	36.72	186.94	220.51
##	7195	2021-09-21	19:00:00	1642.23	0.00	45.24	32.54	32.42	176.59	198.05
##	7196	2021-09-21	20:00:00	1522.06	0.00	37.70	32.19	32.90	177.93	192.73
##	7197	2021-09-21	21:00:00	1508.71	0.01	34.62	30.04	36.24	180.14	191.21
##	7198	2021-09-21	22:00:00	1495.36	0.00	35.30	33.26	44.82	171.48	179.17
##	7199	2021-09-21	23:00:00	1455.31	0.00	33.93	35.76	45.78	156.53	162.41
##	7200	2021-09-22	00:00:00	1401.90	0.00	30.50	43.27	41.49	137.66	142.26
##	7201	2021-09-22	01:00:00	1375.20	0.00	29.47	58.65	39.58	107.09	112.10
##	7202	2021-09-22	02:00:00	1482.01	0.13	37.70	62.94	43.87	84.51	92.19
##	7203	2021-09-22	03:00:00	1588.82	0.41	47.98	57.94	51.02	74.39	83.59
##	7204	2021-09-22	04:00:00	1575.47	0.07	51.41	52.21	56.74	66.35	76.01
##	7205	2021-09-22	05:00:00	1522.06	0.09	52.09	50.78	61.99	61.09	70.64
##	7206	2021-09-22	06:00:00	1468.66	0.15	53.47	45.78	66.76	57.91	66.87
##	7207	2021-09-22	07:00:00	1335.14	0.45	46.61	57.22	58.65	44.75	51.68
##	7208	2021-09-22	08:00:00	1295.09	1.13	49.35	61.51	63.90	39.04	45.44
##	7209	2021-09-22	09:00:00	1321.79	2.71	63.75	48.64	89.65	44.65	51.87
##	7210	2021-09-22	10:00:00	1575.47	7.15	83.63	25.39	123.98	66.60	77.43
##	7211	2021-09-22	11:00:00	1869.20	16.09	93.22	8.23	137.33	88.97	103.29
##	7212	2021-09-22	12:00:00	2082.82	27.49	91.85	1.77	135.42	98.67	114.74
##	7213	2021-09-22	13:00:00	2162.93	30.85	82.25	0.09	118.26	104.53	124.78
##	7214	2021-09-22	14:00:00	2296.45	27.27	69.23	0.00	86.78	114.28	142.46
##	7215	2021-09-22	15:00:00	2296.45	21.68	62.38	0.01	64.85	116.80	148.93
##	7216	2021-09-22	16:00:00	2136.23	14.98	56.21	0.04	50.07	108.17	139.37
##	7217	2021-09-22	17:00:00	2029.42	13.19	47.98	0.05	42.92	104.99	134.80
##	7218	2021-09-22	18:00:00	1869.20	12.74	43.18	0.04	38.62	101.68	128.92
##	7219	2021-09-22	19:00:00	1628.88	9.28	40.10	0.12	34.33	93.85	115.04
##	7220	2021-09-22	20:00:00	1441.96	4.92	37.36	0.67	32.42	92.17	108.47
##	7221	2021-09-22	21:00:00	1281.74	1.96	34.27	2.71	31.95	96.22	109.96
##	7222	2021-09-22	22:00:00	1174.93	0.96	32.90	5.10	34.33	104.97	116.85
##	7223	2021-09-22	23:00:00	1094.82	0.88	32.90	5.63	37.19	112.02	122.50
##	7224	2021-09-23	00:00:00	1068.12	1.47	34.27	4.16	39.58	115.50	125.28
##	7225	2021-09-23	01:00:00	1148.22	4.81	36.67	1.40	44.35	118.47	129.65
##	7226	2021-09-23	02:00:00	1401.90	14.75	38.73	0.92	53.88	120.93	137.70

##	7227	2021-09-23	03:00:00	1535.42	24.59	40.44	5.45	65.80	113.82	132.91
##	7228	2021-09-23	04:00:00	1268.39	16.99	46.61	20.39	79.16	91.19	105.75
##	7229	2021-09-23	05:00:00	1121.52	11.18	51.41	41.49	86.78	85.74	97.97
##	7230	2021-09-23	06:00:00	1054.76	8.05	54.15	63.66	94.41	89.15	100.10
##	7231	2021-09-23	07:00:00	947.95	4.64	49.35	87.98	84.88	82.94	91.56
##	7232	2021-09-23	08:00:00	921.25	3.16	52.78	94.41	88.69	79.22	87.14
##	7233	2021-09-23	09:00:00	961.30	2.43	67.17	82.97	110.63	80.22	88.73
##	7234	2021-09-23	10:00:00	1228.33	4.08	95.96	53.64	150.68	95.77	107.53
##	7235	2021-09-23	11:00:00	1562.12	9.28	119.27	27.18	175.48	116.42	132.03
##	7236	2021-09-23	12:00:00	1762.39	13.19	123.38	9.30	171.66	124.81	142.51
##	7237	2021-09-23	13:00:00	1949.31	14.53	108.30	0.71	137.33	129.37	152.66
##	7238	2021-09-23	14:00:00	2323.15	17.88	89.11	0.05	96.32	148.92	185.72
##	7239	2021-09-23	15:00:00	2696.99	20.56	79.51	0.02	76.29	172.03	221.86
##	7240	2021-09-23	16:00:00	2830.51	20.12	72.66	0.02	63.90	179.81	238.03
##	7241	2021-09-23	17:00:00	2696.99	17.88	64.43	0.02	55.31	172.71	233.26
##	7242	2021-09-23	18:00:00	2429.96	15.42	57.58	0.04	48.16	155.13	209.62
##	7243	2021-09-23	19:00:00	2002.72	11.51	52.09	0.08	41.01	130.39	173.70
##	7244	2021-09-23	20:00:00	1708.98	7.82	45.24	0.21	37.67	113.87	149.27
##	7245	2021-09-23	21:00:00	1468.66	5.36	39.07	0.49	35.29	101.78	131.60
##	7246	2021-09-23	22:00:00	1348.50	4.36	35.30	0.72	35.29	95.38	121.70
##	7247	2021-09-23	23:00:00	1295.09	4.47	33.59	0.73	36.24	91.22	115.92
##	7248	2021-09-24	00:00:00	1295.09	6.15	32.90	0.45	37.19	88.55	112.31
##	7249	2021-09-24	01:00:00	1455.31	11.51	33.24	0.16	40.53	92.95	118.58
##	7250	2021-09-24	02:00:00	1949.31	26.38	37.01	1.57	53.88	112.43	145.04
##	7251	2021-09-24	03:00:00	2189.64	36.21	47.30	8.76	76.29	123.58	158.51
##	7252	2021-09-24	04:00:00	1695.63	25.71	59.63	27.54	111.58	104.11	130.67
##	7253	2021-09-24	05:00:00	1468.66	19.67	65.12	53.64	131.61	100.81	124.81
##	7254	2021-09-24	06:00:00	1295.09	14.75	67.17	87.26	148.77	102.91	123.64
##	7255	2021-09-24	07:00:00	881.20	9.84	54.15	101.57	129.70	72.77	84.54
##	7256	2021-09-24	08:00:00	794.41	7.49	52.09	101.57	118.26	63.31	72.39
##	7257	2021-09-24	09:00:00	794.41	6.20	54.84	88.69	116.35	57.71	66.33
##	7258	2021-09-24	10:00:00	921.25	6.48	63.06	70.10	118.26	59.25	69.15
##	7259	2021-09-24	11:00:00	1188.28	8.61	79.51	50.07	131.61	71.00	83.92
##	7260	2021-09-24	12:00:00	1468.66	8.38	100.08	25.75	139.24	82.52	98.58
##	7261	2021-09-24	13:00:00	2136.23	16.54	112.41	2.17	129.70	110.50	137.74
##	7262	2021-09-24	14:00:00	3257.75	40.68	102.82	0.00	107.77	167.28	218.50
##	7263	2021-09-24	15:00:00	4165.65	56.33	94.59	0.00	93.46	226.69	302.13
##	7264	2021-09-24	16:00:00	4325.87	54.99	86.37	0.00	77.25	242.59	329.20
##	7265	2021-09-24	17:00:00	3791.81	41.57	73.34	0.00	61.04	214.29	297.18
##	7266	2021-09-24	18:00:00	2857.21	26.38	59.63	0.01	48.64	161.17	225.43
##	7267	2021-09-24	19:00:00	1922.61	11.96	49.35	0.11	40.05	106.58	148.02
##	7268	2021-09-24	20:00:00	1441.96	4.69	40.10	0.78	33.38	81.68	110.79
##	7269	2021-09-24	21:00:00	1188.28	2.01	32.90	2.28	29.56	67.50	89.85
##	7270	2021-09-24	22:00:00	1068.12	1.36	29.82	3.31	29.33	59.95	78.58
##	7271	2021-09-24	23:00:00	1028.06	1.79	29.47	2.55	31.95	57.01	73.78
##	7272	2021-09-25	00:00:00	1054.76	3.80	30.50	0.97	39.10	57.79	72.93
##	7273	2021-09-25	01:00:00	1174.93	9.39	31.87	0.18	48.16	64.39	81.62
##	7274	2021-09-25	02:00:00	1495.36	21.46	32.90	1.77	61.04	80.16	104.61
##	7275	2021-09-25	03:00:00	1708.98	32.19	38.04	8.58	80.11	93.16	122.26
##	7276	2021-09-25	04:00:00	1255.04	26.15	47.30	23.96	115.40	75.47	95.96
##	7277	2021-09-25	05:00:00	1081.47	21.46	53.47	41.49	133.51	77.65	96.28
##	7278	2021-09-25	06:00:00	1001.36	13.30	54.84	75.82	137.33	90.86	109.03
##	7279	2021-09-25	07:00:00	854.49	6.04	42.84	123.02	112.53	93.39	107.36
##	7280	2021-09-25	08:00:00	781.06	3.27	34.96	154.50	94.41	95.08	105.91

##	7281	2021-09-25	09:00:00	747.68	2.35	33.93	161.65	89.65	92.84	102.15
##	7282	2021-09-25	10:00:00	807.76	2.29	37.36	150.20	87.74	92.29	102.18
##	7283	2021-09-25	11:00:00	961.30	2.32	47.30	133.04	90.60	99.86	111.97
##	7284	2021-09-25	12:00:00	1108.17	1.26	58.95	105.86	91.55	105.03	119.58
##	7285	2021-09-25	13:00:00	1468.66	0.07	71.97	67.23	85.83	118.39	139.35
##	7286	2021-09-25	14:00:00	2002.72	0.01	81.57	34.69	74.39	144.90	176.56
##	7287	2021-09-25	15:00:00	2349.85	0.15	87.05	17.70	62.94	166.20	205.78
##	7288	2021-09-25	16:00:00	2269.75	0.18	78.14	16.09	47.21	160.46	200.97
##	7289	2021-09-25	17:00:00	2216.34	0.22	67.17	15.38	39.58	157.22	199.13
##	7290	2021-09-25	18:00:00	2189.64	0.31	61.01	13.23	36.72	156.92	197.90
##	7291	2021-09-25	19:00:00	1922.61	0.19	50.72	14.13	31.47	143.95	177.95
##	7292	2021-09-25	20:00:00	1535.42	0.05	37.36	18.60	28.13	120.14	145.05
##	7293	2021-09-25	21:00:00	1161.58	0.04	28.45	19.67	28.13	87.97	103.34
##	7294	2021-09-25	22:00:00	907.90	0.15	29.47	14.48	41.01	58.51	66.19
##	7295	2021-09-25	23:00:00	894.55	0.65	32.22	7.33	46.73	52.48	58.71
##	7296	2021-09-26	00:00:00	947.95	2.82	33.24	1.88	50.07	53.50	59.85
##	7297	2021-09-26	01:00:00	1054.76	8.27	32.22	0.19	54.36	56.98	65.72
##	7298	2021-09-26	02:00:00	1241.68	16.32	32.90	0.60	63.90	62.95	76.33
##	7299	2021-09-26	03:00:00	1375.20	24.14	35.30	4.25	78.20	67.25	83.55
##	7300	2021-09-26	04:00:00	1241.68	24.14	43.18	13.77	108.72	60.96	73.65
##	7301	2021-09-26	05:00:00	1108.17	16.99	46.61	33.98	114.44	58.26	68.50
##	7302	2021-09-26	06:00:00	1014.71	9.50	43.18	72.96	103.00	63.49	71.88
##	7303	2021-09-26	07:00:00	934.60	5.25	36.67	120.16	90.60	76.40	83.45
##	7304	2021-09-26	08:00:00	907.90	3.63	33.93	145.91	83.92	84.78	91.13
##	7305	2021-09-26	09:00:00	881.20	3.13	33.93	145.91	81.06	79.83	85.83
##	7306	2021-09-26	10:00:00	988.01	3.58	40.44	125.89	82.02	76.43	83.82
##	7307	2021-09-26	11:00:00	1174.93	4.08	52.78	98.71	82.97	76.49	86.16
##	7308	2021-09-26	12:00:00	1348.50	2.71	67.17	65.80	83.92	74.20	85.96
##	7309	2021-09-26	13:00:00	1535.42	0.20	73.34	39.34	76.29	75.49	91.33
##	7310	2021-09-26	14:00:00	1815.80	0.03	69.23	26.11	59.61	88.72	113.40
##	7311	2021-09-26	15:00:00	2029.42	0.17	66.49	17.17	49.59	104.10	137.17
##	7312	2021-09-26	16:00:00	2002.72	0.18	58.26	16.09	40.53	106.12	141.98
##	7313	2021-09-26	17:00:00	1815.80	0.12	49.35	17.70	34.81	100.28	134.74
##	7314	2021-09-26	18:00:00	1562.12	0.07	42.16	20.21	31.47	89.02	117.66
##	7315	2021-09-26	19:00:00	1281.74	0.03	35.30	23.25	28.61	77.16	98.36
##	7316	2021-09-26	20:00:00	1188.28	0.05	32.90	20.92	30.28	77.07	95.24
##	7317	2021-09-26	21:00:00	1134.87	0.07	30.16	18.60	30.52	79.08	95.39
##	7318	2021-09-26	22:00:00	1134.87	0.18	30.16	14.13	31.47	83.19	97.98
##	7319	2021-09-26	23:00:00	1201.63	0.64	31.87	7.96	32.90	89.36	104.73
##	7320	2021-09-27	00:00:00	1295.09	2.79	33.93	2.46	34.81	95.74	113.21
##	7321	2021-09-27	01:00:00	1562.12	11.18	34.27	0.21	40.53	106.08	130.07
##	7322	2021-09-27	02:00:00	2162.93	31.74	36.67	1.27	57.22	130.58	168.30
##	7323	2021-09-27	03:00:00	2563.48	48.28	48.67	7.69	89.65	148.04	192.29
##	7324	2021-09-27	04:00:00	1949.31	38.45	70.60	24.32	150.68	124.29	155.49
##	7325	2021-09-27	05:00:00	1762.39	34.87	87.05	45.78	194.55	128.25	157.60
##	7326	2021-09-27	06:00:00	1562.12	29.50	98.71	75.10	234.60	139.65	167.83
##	7327	2021-09-27	07:00:00	1281.74	19.22	90.48	110.15	221.25	135.04	158.56
##	7328	2021-09-27	08:00:00	1108.17	11.51	77.46	134.47	196.46	127.20	146.76
##	7329	2021-09-27	09:00:00	1001.36	7.26	68.55	147.34	177.38	118.19	135.42
##	7330	2021-09-27	10:00:00	1428.60	7.04	75.40	128.75	144.96	127.40	151.61
##	7331	2021-09-27	11:00:00	2296.45	8.27	97.33	95.84	113.49	157.30	195.49
##	7332	2021-09-27	12:00:00	3097.53	7.60	127.49	46.49	93.46	179.04	228.41
##	7333	2021-09-27	13:00:00	4806.52	46.49	138.46	1.31	84.88	239.13	315.50
##	7334	2021-09-27	14:00:00	7049.56	116.23	115.16	0.00	90.60	353.08	471.36

##	7335	2021-09-27	15:00:00	8758.55	159.14	104.19	0.00	95.37	460.99	617.46
##	7336	2021-09-27	16:00:00	8758.55	157.36	97.33	0.00	84.88	473.89	645.25
##	7337	2021-09-27	17:00:00	7690.43	132.32	82.94	0.00	69.62	429.35	591.40
##	7338	2021-09-27	18:00:00	5874.63	95.67	67.17	0.00	51.02	332.63	457.43
##	7339	2021-09-27	19:00:00	2590.18	16.09	67.17	0.18	35.76	157.79	213.67
##	7340	2021-09-27	20:00:00	1815.80	2.15	56.21	4.43	32.90	125.50	165.09
##	7341	2021-09-27	21:00:00	1482.01	0.11	40.44	16.45	31.47	114.23	145.90
##	7342	2021-09-27	22:00:00	1361.85	0.04	33.59	20.56	31.95	109.80	138.21
##	7343	2021-09-27	23:00:00	1348.50	0.14	33.59	15.56	32.90	107.27	134.51
##	7344	2021-09-28	00:00:00	1388.55	1.13	36.67	6.62	34.81	106.24	133.48
##	7345	2021-09-28	01:00:00	1602.17	8.38	37.36	0.66	39.10	111.41	142.61
##	7346	2021-09-28	02:00:00	2162.93	29.06	37.70	1.61	51.98	130.36	172.27
##	7347	2021-09-28	03:00:00	2563.48	44.70	46.61	9.48	72.48	141.27	188.30
##	7348	2021-09-28	04:00:00	1655.58	26.82	58.26	35.76	115.40	102.24	131.11
##	7349	2021-09-28	05:00:00	1268.39	14.31	55.52	79.39	112.53	91.27	113.62
##	7350	2021-09-28	06:00:00	988.01	6.76	44.55	138.76	100.14	91.33	107.39
##	7351	2021-09-28	07:00:00	761.03	3.49	31.19	164.51	79.16	78.32	87.63
##	7352	2021-09-28	08:00:00	727.65	3.19	33.59	155.93	81.06	70.45	77.67
##	7353	2021-09-28	09:00:00	734.33	3.33	41.81	135.90	93.46	66.90	73.82
##	7354	2021-09-28	10:00:00	907.90	4.08	55.52	114.44	107.77	73.69	83.00
##	7355	2021-09-28	11:00:00	1148.22	4.53	67.17	95.84	111.58	83.85	96.54
##	7356	2021-09-28	12:00:00	1348.50	2.77	77.46	70.81	102.04	87.06	102.43
##	7357	2021-09-28	13:00:00	1535.42	0.17	78.14	44.70	84.88	89.39	109.41
##	7358	2021-09-28	14:00:00	1762.39	0.03	72.66	27.90	67.71	98.81	127.22
##	7359	2021-09-28	15:00:00	1949.31	0.37	71.29	14.31	60.56	108.28	144.60
##	7360	2021-09-28	16:00:00	1842.50	0.94	63.06	8.40	51.02	101.02	139.20
##	7361	2021-09-28	17:00:00	1588.82	1.09	52.09	7.33	42.44	83.77	117.76
##	7362	2021-09-28	18:00:00	1295.09	0.85	44.55	8.14	36.24	65.32	91.17
##	7363	2021-09-28	19:00:00	1001.36	0.33	36.33	11.98	31.47	50.86	67.15
##	7364	2021-09-28	20:00:00	894.55	0.18	31.53	14.13	30.04	48.50	61.07
##	7365	2021-09-28	21:00:00	854.49	0.16	28.79	14.66	30.04	49.94	61.70
##	7366	2021-09-28	22:00:00	854.49	0.23	29.47	12.70	33.38	54.46	66.45
##	7367	2021-09-28	23:00:00	867.84	0.40	31.19	10.19	37.67	59.26	71.60
##	7368	2021-09-29	00:00:00	907.90	0.82	33.59	7.42	41.01	63.84	76.64
##	7369	2021-09-29	01:00:00	921.25	1.23	38.73	7.06	52.45	68.07	80.87
##	7370	2021-09-29	02:00:00	1081.47	6.71	41.81	5.81	60.56	70.88	87.18
##	7371	2021-09-29	03:00:00	1214.98	14.75	41.47	16.27	68.67	71.98	90.14
##	7372	2021-09-29	04:00:00	1108.17	13.64	43.18	40.05	79.16	69.12	84.25
##	7373	2021-09-29	05:00:00	1014.71	10.39	45.24	73.67	90.60	74.13	87.40
##	7374	2021-09-29	06:00:00	947.95	7.38	44.55	124.45	100.14	85.70	97.80
##	7375	2021-09-29	07:00:00	827.79	4.25	34.27	168.80	87.74	86.05	95.48
##	7376	2021-09-29	08:00:00	754.36	3.24	29.82	180.24	77.25	79.52	87.44
##	7377	2021-09-29	09:00:00	720.98	3.16	30.50	168.80	73.43	69.94	77.28
##	7378	2021-09-29	10:00:00	881.20	4.36	43.87	150.20	86.78	73.58	83.48
##	7379	2021-09-29	11:00:00	1121.52	4.64	59.63	128.75	92.51	84.43	98.40
##	7380	2021-09-29	12:00:00	1321.79	2.35	73.34	100.14	84.88	91.76	108.52
##	7381	2021-09-29	13:00:00	1535.42	0.09	78.14	72.96	74.39	101.50	122.69
##	7382	2021-09-29	14:00:00	1762.39	0.00	73.34	56.51	62.94	115.12	143.99
##	7383	2021-09-29	15:00:00	1922.61	0.00	70.60	45.42	56.74	126.10	161.02
##	7384	2021-09-29	16:00:00	1869.20	0.00	63.06	42.92	49.59	125.97	161.82
##	7385	2021-09-29	17:00:00	1708.98	0.00	55.52	43.99	44.35	122.25	155.31
##	7386	2021-09-29	18:00:00	1508.71	0.00	49.35	47.21	40.05	115.19	142.20
##	7387	2021-09-29	19:00:00	1255.04	0.00	40.44	53.64	35.29	108.47	128.03
##	7388	2021-09-29	20:00:00	1148.22	0.00	33.24	56.51	32.90	112.13	128.90

##	7389	2021-09-29	21:00:00	1094.82	0.00	29.13	55.08	31.47	118.41	134.71
##	7390	2021-09-29	22:00:00	1108.17	0.00	28.45	47.21	31.95	125.26	142.26
##	7391	2021-09-29	23:00:00	1148.22	0.00	30.16	35.41	33.38	131.93	150.32
##	7392	2021-09-30	00:00:00	1228.33	0.06	34.62	22.17	34.81	138.50	157.59
##	7393	2021-09-30	01:00:00	1468.66	2.54	43.18	6.71	40.53	147.21	170.73
##	7394	2021-09-30	02:00:00	2056.12	19.89	48.67	1.92	54.84	167.57	203.43
##	7395	2021-09-30	03:00:00	2483.37	39.79	55.52	10.19	78.20	184.65	227.49
##	7396	2021-09-30	04:00:00	2002.72	29.95	69.23	33.98	121.12	176.66	209.72
##	7397	2021-09-30	05:00:00	1789.09	19.00	78.83	72.96	137.33	178.01	206.65
##	7398	2021-09-30	06:00:00	1548.77	10.51	76.77	127.32	144.96	185.21	208.03
##	7399	2021-09-30	07:00:00	1134.87	4.64	52.09	175.95	112.53	150.69	164.43
##	7400	2021-09-30	08:00:00	974.66	3.24	42.16	188.83	90.60	127.65	138.01
##	7401	2021-09-30	09:00:00	947.95	3.10	45.24	185.97	91.55	121.19	130.85
##	7402	2021-09-30	10:00:00	1001.36	3.24	56.89	173.09	103.95	120.82	131.18
##	7403	2021-09-30	11:00:00	1148.22	3.10	80.20	153.07	127.79	129.98	142.32
##	7404	2021-09-30	12:00:00	1321.79	1.43	109.67	117.30	150.68	139.67	154.11
##	7405	2021-09-30	13:00:00	2296.45	0.76	174.11	36.48	169.75	187.01	217.27
##	7406	2021-09-30	14:00:00	3791.81	23.92	202.89	0.12	165.94	269.85	327.13
##	7407	2021-09-30	15:00:00	5020.14	50.07	191.93	0.00	148.77	347.52	428.54
##	7408	2021-09-30	16:00:00	6088.26	72.42	163.14	0.00	120.16	408.69	512.07
##	7409	2021-09-30	17:00:00	6942.75	93.88	127.49	0.00	92.51	451.81	570.09
##	7410	2021-09-30	18:00:00	6942.75	102.82	97.33	0.00	65.80	438.64	550.40
##	7411	2021-09-30	19:00:00	6088.26	94.77	71.29	0.00	41.96	384.97	475.31
##	7412	2021-09-30	20:00:00	5500.79	84.94	53.47	0.00	34.81	357.58	436.74
##	7413	2021-09-30	21:00:00	5073.55	75.10	42.50	0.00	36.72	346.00	418.65
##	7414	2021-09-30	22:00:00	4966.74	76.00	36.33	0.00	42.92	356.62	429.27
##	7415	2021-09-30	23:00:00	5126.95	83.15	32.56	0.00	46.25	381.56	456.99
##	7416	2021-10-01	00:00:00	5233.76	90.30	33.93	0.00	50.55	405.83	481.27
##	7417	2021-10-01	01:00:00	4432.68	65.27	58.95	0.00	64.85	354.79	414.40
##	7418	2021-10-01	02:00:00	5126.95	83.15	72.66	0.51	82.02	388.81	459.59
##	7419	2021-10-01	03:00:00	6088.26	110.87	89.11	3.89	97.28	436.01	519.83
##	7420	2021-10-01	04:00:00	2883.91	33.98	112.41	40.77	162.13	282.08	318.41
##	7421	2021-10-01	05:00:00	2349.85	15.65	100.08	103.00	143.05	258.67	290.33
##	7422	2021-10-01	06:00:00	2216.34	6.48	74.71	203.13	125.89	269.87	301.07
##	7423	2021-10-01	07:00:00	1682.28	2.07	38.73	294.69	81.06	232.55	255.83
##	7424	2021-10-01	08:00:00	1335.14	1.27	27.42	308.99	59.61	192.91	210.60
##	7425	2021-10-01	09:00:00	1308.44	1.17	30.16	311.85	62.94	188.33	205.09
##	7426	2021-10-01	10:00:00	2189.64	2.96	73.34	237.47	71.53	230.28	260.55
##	7427	2021-10-01	11:00:00	3524.78	5.81	138.46	133.04	79.16	290.19	339.55
##	7428	2021-10-01	12:00:00	5020.14	13.64	208.38	32.19	87.74	346.83	413.88
##	7429	2021-10-01	13:00:00	6835.94	58.12	233.05	0.39	103.95	440.56	533.69
##	7430	2021-10-01	14:00:00	8224.49	95.67	224.83	0.00	108.72	529.81	649.02
##	7431	2021-10-01	15:00:00	7904.05	92.09	191.93	0.00	89.65	502.44	625.37
##	7432	2021-10-01	16:00:00	6034.85	65.27	139.83	0.00	64.85	381.80	481.45
##	7433	2021-10-01	17:00:00	4646.30	50.07	101.45	0.00	51.02	288.35	371.24
##	7434	2021-10-01	18:00:00	3578.19	38.89	82.94	0.00	39.10	220.57	285.76
##	7435	2021-10-01	19:00:00	2429.96	12.85	74.71	0.18	27.18	153.82	192.01
##	7436	2021-10-01	20:00:00	2109.53	7.38	63.75	0.31	24.08	142.36	174.49
##	7437	2021-10-01	21:00:00	2376.56	11.06	61.01	0.06	27.66	164.94	200.80
##	7438	2021-10-01	22:00:00	3204.35	19.89	65.80	0.00	32.90	222.45	267.62
##	7439	2021-10-01	23:00:00	3791.81	25.71	68.55	0.00	36.72	267.40	319.55
##	7440	2021-10-02	00:00:00	3845.22	27.49	69.23	0.00	43.39	280.44	332.12
##	7441	2021-10-02	01:00:00	3845.22	27.94	78.83	0.00	61.99	288.57	335.61
##	7442	2021-10-02	02:00:00	4219.06	40.68	82.94	1.26	80.11	320.73	373.36

##	7443	2021-10-02	03:00:00	4058.84	41.57	82.25	12.88	87.74	318.26	370.43
##	7444	2021-10-02	04:00:00	2536.77	13.19	65.80	72.24	75.34	213.50	245.80
##	7445	2021-10-02	05:00:00	1869.20	5.70	45.24	145.91	65.80	166.34	192.08
##	7446	2021-10-02	06:00:00	1441.96	2.40	26.73	211.72	57.70	136.44	156.78
##	7447	2021-10-02	07:00:00	867.84	1.19	13.20	200.27	32.42	79.56	90.66
##	7448	2021-10-02	08:00:00	707.63	1.12	11.31	178.81	24.32	54.22	61.97
##	7449	2021-10-02	09:00:00	674.25	1.20	12.51	168.80	23.84	46.05	53.21
##	7450	2021-10-02	10:00:00	894.55	2.35	23.99	144.48	28.37	50.57	61.55
##	7451	2021-10-02	11:00:00	1214.98	3.38	41.47	111.58	32.90	59.49	76.08
##	7452	2021-10-02	12:00:00	1508.71	2.29	61.69	67.95	35.76	65.45	86.26
##	7453	2021-10-02	13:00:00	1895.90	0.28	80.88	24.32	41.01	78.89	107.21
##	7454	2021-10-02	14:00:00	2269.75	3.74	81.57	3.80	44.82	99.28	139.03
##	7455	2021-10-02	15:00:00	2403.26	9.95	71.29	0.39	43.39	112.28	160.27
##	7456	2021-10-02	16:00:00	2376.56	12.85	64.43	0.13	40.05	114.96	165.17
##	7457	2021-10-02	17:00:00	2216.34	12.41	59.63	0.13	36.72	108.13	156.39
##	7458	2021-10-02	18:00:00	1842.50	8.05	54.15	0.48	30.28	87.62	126.91
##	7459	2021-10-02	19:00:00	1335.14	2.26	45.24	3.13	22.41	60.58	87.60
##	7460	2021-10-02	20:00:00	1054.76	0.41	35.30	8.94	19.31	47.06	68.05
##	7461	2021-10-02	21:00:00	921.25	0.10	28.79	14.84	19.07	42.14	60.95
##	7462	2021-10-02	22:00:00	841.14	0.02	24.68	23.60	19.79	41.40	58.81
##	7463	2021-10-02	23:00:00	781.06	0.00	22.28	31.47	20.50	42.85	59.10
##	7464	2021-10-03	00:00:00	767.71	0.00	22.62	33.62	21.46	45.71	61.56
##	7465	2021-10-03	01:00:00	894.55	0.04	29.47	26.82	25.27	52.92	71.04
##	7466	2021-10-03	02:00:00	1188.28	3.24	40.44	14.48	32.42	64.52	88.75
##	7467	2021-10-03	03:00:00	1295.09	12.63	38.73	23.25	38.15	66.38	92.53
##	7468	2021-10-03	04:00:00	947.95	8.05	30.85	60.08	40.05	53.67	73.40
##	7469	2021-10-03	05:00:00	807.76	4.92	23.65	94.41	37.19	49.28	68.03
##	7470	2021-10-03	06:00:00	680.92	2.54	16.28	128.75	32.90	47.49	65.88
##	7471	2021-10-03	07:00:00	460.63	1.26	7.97	113.01	17.41	28.54	43.28
##	7472	2021-10-03	08:00:00	427.25	1.30	7.71	100.14	14.90	21.40	34.27
##	7473	2021-10-03	09:00:00	433.92	1.38	9.08	100.14	16.21	20.01	32.40
##	7474	2021-10-03	10:00:00	640.87	2.85	19.19	90.84	23.37	25.94	42.70
##	7475	2021-10-03	11:00:00	934.60	4.36	34.62	74.39	29.56	35.98	59.43
##	7476	2021-10-03	12:00:00	1214.98	3.55	53.47	45.42	32.42	43.27	72.04
##	7477	2021-10-03	13:00:00	1869.20	8.94	78.83	5.28	39.58	66.07	106.84
##	7478	2021-10-03	14:00:00	2723.69	34.42	73.34	0.00	47.68	105.67	166.09
##	7479	2021-10-03	15:00:00	3204.35	46.05	66.49	0.00	50.07	135.70	211.68
##	7480	2021-10-03	16:00:00	3311.16	48.28	61.01	0.00	48.16	148.12	229.52
##	7481	2021-10-03	17:00:00	3231.05	49.17	55.52	0.00	44.35	147.76	228.17
##	7482	2021-10-03	18:00:00	2857.21	45.60	50.04	0.00	36.24	127.55	197.77
##	7483	2021-10-03	19:00:00	2136.23	34.42	43.87	0.00	25.99	89.92	142.98
##	7484	2021-10-03	20:00:00	1695.63	25.03	38.04	0.00	24.56	69.44	112.36
##	7485	2021-10-03	21:00:00	1375.20	17.43	33.93	0.01	24.08	57.48	95.08
##	7486	2021-10-03	22:00:00	1108.17	10.17	31.87	0.05	23.60	46.86	80.01
##	7487	2021-10-03	23:00:00	961.30	6.87	29.82	0.20	23.60	41.76	73.12
##	7488	2021-10-04	00:00:00	881.20	5.25	29.13	0.62	24.32	39.05	68.70
##	7489	2021-10-04	01:00:00	974.66	6.71	32.22	0.72	30.52	42.18	71.83
##	7490	2021-10-04	02:00:00	1321.79	18.55	34.96	2.19	40.53	53.21	87.09
##	7491	2021-10-04	03:00:00	1482.01	27.72	37.36	11.98	47.21	55.47	89.09
##	7492	2021-10-04	04:00:00	1201.63	17.66	38.04	34.33	49.11	44.93	70.96
##	7493	2021-10-04	05:00:00	1121.52	12.07	40.44	64.37	57.22	49.06	74.32
##	7494	2021-10-04	06:00:00	1121.52	8.16	43.87	107.29	69.62	63.95	89.56
##	7495	2021-10-04	07:00:00	707.63	3.33	22.96	127.32	41.96	42.63	62.25
##	7496	2021-10-04	08:00:00	594.14	2.29	17.82	133.04	32.90	36.15	54.59

##	7497	2021-10-04	09:00:00	614.17	2.24	20.22	135.90	35.29	36.43	55.56
##	7498	2021-10-04	10:00:00	1949.31	14.31	73.34	75.10	52.45	84.96	127.89
##	7499	2021-10-04	11:00:00	3685.00	46.05	113.79	23.60	64.85	147.50	217.26
##	7500	2021-10-04	12:00:00	4966.74	108.18	112.41	3.40	71.53	186.16	273.41
##	7501	2021-10-04	13:00:00	6835.94	194.91	100.08	0.05	90.60	264.25	380.90
##	7502	2021-10-04	14:00:00	8651.73	250.34	90.48	0.00	114.44	368.80	527.83
##	7503	2021-10-04	15:00:00	9399.41	261.07	82.94	0.00	131.61	434.58	629.43
##	7504	2021-10-04	16:00:00	9826.66	261.07	78.14	0.00	144.96	484.58	701.97
##	7505	2021-10-04	17:00:00	10787.96	286.10	74.03	0.00	154.50	575.67	819.50
##	7506	2021-10-04	18:00:00	11749.27	311.14	71.29	0.00	146.87	666.12	930.81
##	7507	2021-10-04	19:00:00	11749.27	321.87	67.17	0.00	116.35	695.08	948.96
##	7508	2021-10-04	20:00:00	12176.51	343.32	66.49	0.00	100.14	746.79	970.89
##	7509	2021-10-04	21:00:00	12817.38	364.78	71.97	0.00	97.28	815.77	998.61
##	7510	2021-10-04	22:00:00	12603.76	346.90	82.25	0.00	98.23	816.86	956.69
##	7511	2021-10-04	23:00:00	11535.65	311.14	87.05	0.00	94.41	754.17	868.92
##	7512	2021-10-05	00:00:00	10253.91	271.80	84.31	0.00	90.60	676.01	780.34
##	7513	2021-10-05	01:00:00	8865.36	232.46	78.14	0.00	95.37	586.75	691.23
##	7514	2021-10-05	02:00:00	8544.92	232.46	77.46	0.31	113.49	570.99	698.67
##	7515	2021-10-05	03:00:00	9185.79	264.65	87.74	2.33	123.98	596.22	745.92
##	7516	2021-10-05	04:00:00	2750.40	89.41	104.19	17.17	251.77	222.03	275.22
##	7517	2021-10-05	05:00:00	2109.53	62.59	108.30	34.69	244.14	183.20	229.35
##	7518	2021-10-05	06:00:00	1949.31	38.89	116.53	67.95	219.35	187.96	232.15
##	7519	2021-10-05	07:00:00	1241.68	21.91	91.85	95.84	188.83	132.96	162.46
##	7520	2021-10-05	08:00:00	1041.41	11.18	71.97	131.61	143.05	119.19	142.79
##	7521	2021-10-05	09:00:00	1094.82	6.87	70.60	164.51	135.42	134.64	158.44
##	7522	2021-10-05	10:00:00	2136.23	8.38	113.79	134.47	137.33	208.77	249.24
##	7523	2021-10-05	11:00:00	3952.03	13.30	189.19	65.09	139.24	327.46	394.05
##	7524	2021-10-05	12:00:00	5767.82	34.87	246.76	9.12	141.14	438.90	527.99
##	7525	2021-10-05	13:00:00	7476.81	76.89	257.73	0.12	152.59	562.94	677.32
##	7526	2021-10-05	14:00:00	8331.30	78.68	257.73	0.00	156.40	655.37	789.69
##	7527	2021-10-05	15:00:00	8010.86	48.73	249.51	0.00	152.59	688.81	825.81
##	7528	2021-10-05	16:00:00	6408.69	4.02	227.57	2.41	160.22	659.28	773.85
##	7529	2021-10-05	17:00:00	7049.56	12.85	224.83	0.02	154.50	726.12	852.91
##	7530	2021-10-05	18:00:00	7583.62	19.00	230.31	0.00	144.96	777.36	913.57
##	7531	2021-10-05	19:00:00	8331.30	36.21	222.09	0.00	110.63	834.89	984.12
##	7532	2021-10-05	20:00:00	9399.41	62.59	205.64	0.00	108.72	924.09	1093.78
##	7533	2021-10-05	21:00:00	10681.15	94.77	200.15	0.00	144.96	1021.85	1215.86
##	7534	2021-10-05	22:00:00	11535.65	116.23	191.93	0.00	183.11	1069.67	1278.88
##	7535	2021-10-05	23:00:00	11322.02	123.38	168.62	0.00	181.20	1063.62	1269.30
##	7536	2021-10-06	00:00:00	10787.96	121.59	143.95	0.00	133.51	1031.14	1216.30
##	7537	2021-10-06	01:00:00	7690.43	59.90	141.20	0.00	114.44	787.49	910.21
##	7538	2021-10-06	02:00:00	7156.37	59.01	137.09	1.10	120.16	729.03	846.02
##	7539	2021-10-06	03:00:00	7476.81	69.74	156.28	10.73	141.14	756.71	879.29
##	7540	2021-10-06	04:00:00	3391.27	18.11	127.49	83.69	209.81	434.81	501.40
##	7541	2021-10-06	05:00:00	2536.77	8.61	90.48	167.37	160.22	340.39	395.42
##	7542	2021-10-06	06:00:00	2189.64	4.19	63.06	266.08	141.14	323.54	374.83
##	7543	2021-10-06	07:00:00	1441.96	1.84	30.85	280.38	90.60	216.92	252.95
##	7544	2021-10-06	08:00:00	974.66	1.44	20.05	237.47	60.56	134.68	160.00
##	7545	2021-10-06	09:00:00	827.79	1.59	20.05	205.99	52.45	101.05	125.67
##	7546	2021-10-06	10:00:00	1188.28	3.58	39.76	158.79	54.36	98.96	133.82
##	7547	2021-10-06	11:00:00	1895.90	6.31	74.03	105.86	60.56	119.68	170.49
##	7548	2021-10-06	12:00:00	2616.88	6.04	115.16	43.27	65.80	141.38	205.00
##	7549	2021-10-06	13:00:00	3524.78	20.79	134.35	1.24	73.43	179.81	260.89
##	7550	2021-10-06	14:00:00	4379.27	47.39	116.53	0.00	77.25	233.69	337.10

##	7551	2021-10-06	15:00:00	4699.71	53.20	102.82	0.00	74.39	271.06	388.17
##	7552	2021-10-06	16:00:00	4806.52	52.30	91.85	0.00	68.67	292.43	412.56
##	7553	2021-10-06	17:00:00	4753.11	53.64	80.88	0.00	63.90	305.05	424.00
##	7554	2021-10-06	18:00:00	4325.87	52.75	69.23	0.00	51.02	281.09	384.91
##	7555	2021-10-06	19:00:00	3337.86	41.13	56.89	0.00	34.81	220.89	299.56
##	7556	2021-10-06	20:00:00	2590.18	26.60	48.67	0.00	28.37	178.91	242.20
##	7557	2021-10-06	21:00:00	2216.34	15.87	45.93	0.05	27.18	160.01	217.71
##	7558	2021-10-06	22:00:00	2029.42	9.16	44.55	0.23	26.70	149.99	204.88
##	7559	2021-10-06	23:00:00	1895.90	7.38	42.50	0.33	26.46	143.66	196.90
##	7560	2021-10-07	00:00:00	1869.20	10.17	40.10	0.13	27.66	141.42	193.25
##	7561	2021-10-07	01:00:00	2189.64	22.80	40.44	0.01	35.29	157.30	213.53
##	7562	2021-10-07	02:00:00	3124.24	54.54	43.87	0.48	49.59	200.62	274.31
##	7563	2021-10-07	03:00:00	3898.62	82.25	54.84	3.98	61.04	230.65	315.73
##	7564	2021-10-07	04:00:00	2296.45	22.80	75.40	44.35	93.46	187.87	241.55
##	7565	2021-10-07	05:00:00	1976.01	12.96	65.80	95.84	103.00	196.18	244.94
##	7566	2021-10-07	06:00:00	1708.98	6.37	52.09	177.38	103.95	211.94	255.81
##	7567	2021-10-07	07:00:00	1094.82	1.79	20.74	234.60	56.27	156.15	186.12
##	7568	2021-10-07	08:00:00	947.95	1.19	15.25	237.47	42.44	134.88	161.24
##	7569	2021-10-07	09:00:00	934.60	1.22	16.79	228.88	41.96	127.53	153.25
##	7570	2021-10-07	10:00:00	1482.01	3.35	44.55	183.11	51.50	145.48	179.90
##	7571	2021-10-07	11:00:00	2483.37	6.37	91.85	113.01	63.90	182.96	233.32
##	7572	2021-10-07	12:00:00	3471.37	8.83	143.95	33.98	71.53	214.95	279.26
##	7573	2021-10-07	13:00:00	4806.52	44.70	153.54	0.33	82.97	270.28	357.39
##	7574	2021-10-07	14:00:00	6195.07	85.83	132.98	0.00	91.55	354.39	473.38
##	7575	2021-10-07	15:00:00	6835.94	97.45	116.53	0.00	89.65	411.48	555.09
##	7576	2021-10-07	16:00:00	7049.56	94.77	105.56	0.00	83.92	443.09	597.75
##	7577	2021-10-07	17:00:00	6729.13	85.83	100.08	0.00	77.25	440.42	591.65
##	7578	2021-10-07	18:00:00	5767.82	66.16	95.96	0.00	60.56	383.42	513.23
##	7579	2021-10-07	19:00:00	4379.27	38.00	91.85	0.00	41.96	297.80	391.63
##	7580	2021-10-07	20:00:00	3417.97	15.20	85.00	0.26	34.33	249.26	318.65
##	7581	2021-10-07	21:00:00	2857.21	4.02	74.03	2.55	31.47	221.88	278.11
##	7582	2021-10-07	22:00:00	2429.96	1.24	59.63	6.44	29.33	202.31	251.09
##	7583	2021-10-07	23:00:00	2189.64	1.02	51.41	7.51	27.18	190.42	234.54
##	7584	2021-10-08	00:00:00	2056.12	1.51	48.67	6.26	25.99	181.50	221.55
##	7585	2021-10-08	01:00:00	2216.34	5.42	54.15	3.13	30.04	184.07	226.92
##	7586	2021-10-08	02:00:00	2910.61	28.16	60.32	1.30	40.53	205.84	264.06
##	7587	2021-10-08	03:00:00	3471.37	51.41	69.92	9.03	47.68	212.71	281.29
##	7588	2021-10-08	04:00:00	1842.50	11.40	61.01	75.10	54.36	135.68	180.63
##	7589	2021-10-08	05:00:00	1588.82	8.16	52.09	123.02	62.94	130.60	174.15
##	7590	2021-10-08	06:00:00	1495.36	5.42	47.30	188.83	72.48	148.30	191.85
##	7591	2021-10-08	07:00:00	921.25	2.12	20.91	203.13	42.44	105.18	140.09
##	7592	2021-10-08	08:00:00	767.71	1.52	15.42	200.27	33.38	90.93	121.05
##	7593	2021-10-08	09:00:00	754.36	1.51	16.45	194.55	33.38	85.07	113.79
##	7594	2021-10-08	10:00:00	1268.39	4.02	42.50	155.93	44.35	101.52	138.29
##	7595	2021-10-08	11:00:00	2216.34	7.82	87.05	98.71	58.65	136.76	188.68
##	7596	2021-10-08	12:00:00	3150.94	11.29	134.35	28.61	67.71	167.34	233.00
##	7597	2021-10-08	13:00:00	4539.49	53.20	138.46	0.23	80.11	226.24	316.14
##	7598	2021-10-08	14:00:00	6248.47	101.92	123.38	0.00	91.55	322.31	450.17
##	7599	2021-10-08	15:00:00	7263.18	118.02	116.53	0.00	93.46	402.99	562.08
##	7600	2021-10-08	16:00:00	7904.05	121.59	111.04	0.00	93.46	469.73	646.76
##	7601	2021-10-08	17:00:00	8758.55	141.26	106.93	0.00	97.28	540.40	735.85
##	7602	2021-10-08	18:00:00	9185.79	164.51	104.19	0.00	93.46	567.97	766.92
##	7603	2021-10-08	19:00:00	8651.73	173.45	98.71	0.00	72.48	539.29	715.42
##	7604	2021-10-08	20:00:00	7690.43	159.14	89.11	0.00	42.92	482.46	618.07

##	7605	2021-10-08	21:00:00	6515.50	134.11	78.14	0.00	27.66	414.14	512.71
##	7606	2021-10-08	22:00:00	5287.17	103.71	68.55	0.00	21.70	333.67	407.31
##	7607	2021-10-08	23:00:00	4112.24	70.63	59.63	0.00	20.27	257.43	316.85
##	7608	2021-10-09	00:00:00	3070.83	39.34	53.47	0.00	20.74	195.06	246.34
##	7609	2021-10-09	01:00:00	2349.85	17.66	53.47	0.05	26.23	154.00	203.69
##	7610	2021-10-09	02:00:00	2563.48	27.94	52.78	1.29	34.81	157.06	218.45
##	7611	2021-10-09	03:00:00	2777.10	40.23	56.21	9.92	39.58	156.55	226.89
##	7612	2021-10-09	04:00:00	1895.90	14.98	57.58	56.51	43.39	120.11	179.69
##	7613	2021-10-09	05:00:00	1762.39	10.51	55.52	101.57	52.45	122.80	182.53
##	7614	2021-10-09	06:00:00	1762.39	6.37	51.41	177.38	62.94	153.87	213.76
##	7615	2021-10-09	07:00:00	781.06	1.82	16.62	185.97	34.33	89.99	138.06
##	7616	2021-10-09	08:00:00	580.79	1.24	11.31	173.09	25.03	74.61	121.53
##	7617	2021-10-09	09:00:00	560.76	1.23	11.65	165.94	24.80	71.24	121.84
##	7618	2021-10-09	10:00:00	1134.87	4.30	37.70	130.18	34.81	90.85	151.66
##	7619	2021-10-09	11:00:00	2136.23	9.39	80.88	75.82	47.21	128.36	204.56
##	7620	2021-10-09	12:00:00	3150.94	18.77	122.01	17.70	55.31	162.37	253.51
##	7621	2021-10-09	13:00:00	4272.46	52.75	122.01	0.13	64.85	208.11	317.83
##	7622	2021-10-09	14:00:00	5233.76	81.36	105.56	0.00	72.48	266.11	399.44
##	7623	2021-10-09	15:00:00	5714.42	87.62	95.96	0.00	72.48	311.47	462.86
##	7624	2021-10-09	16:00:00	5874.63	84.94	89.11	0.00	69.62	338.13	495.95
##	7625	2021-10-09	17:00:00	5874.63	82.25	85.68	0.00	66.76	351.20	509.89
##	7626	2021-10-09	18:00:00	5287.17	70.63	84.31	0.00	56.74	320.16	465.33
##	7627	2021-10-09	19:00:00	4753.11	66.16	78.83	0.00	43.39	290.74	421.47
##	7628	2021-10-09	20:00:00	4913.33	77.78	69.23	0.00	36.24	310.69	440.03
##	7629	2021-10-09	21:00:00	5020.14	89.41	58.95	0.00	33.85	329.50	457.01
##	7630	2021-10-09	22:00:00	4859.92	92.98	52.78	0.00	42.92	325.22	445.83
##	7631	2021-10-09	23:00:00	4486.08	88.51	50.72	0.00	53.88	303.47	414.92
##	7632	2021-10-10	00:00:00	4112.24	82.25	50.04	0.00	61.04	278.72	384.78
##	7633	2021-10-10	01:00:00	4379.27	92.09	52.78	0.00	79.16	287.46	400.67
##	7634	2021-10-10	02:00:00	5500.79	134.11	56.89	0.27	108.72	335.24	476.58
##	7635	2021-10-10	03:00:00	6408.69	173.45	65.80	2.41	116.35	355.26	518.65
##	7636	2021-10-10	04:00:00	2723.69	37.10	76.08	31.83	57.22	171.79	272.61
##	7637	2021-10-10	05:00:00	2216.34	15.20	69.92	90.84	56.27	157.42	254.17
##	7638	2021-10-10	06:00:00	1949.31	6.93	57.58	180.24	61.99	175.08	269.58
##	7639	2021-10-10	07:00:00	801.09	1.96	18.85	191.69	36.72	102.75	170.89
##	7640	2021-10-10	08:00:00	587.46	1.33	12.85	177.38	27.90	86.69	146.28
##	7641	2021-10-10	09:00:00	567.44	1.27	13.71	170.23	28.61	82.36	141.57
##	7642	2021-10-10	10:00:00	1708.98	8.83	63.75	104.43	46.73	120.33	196.58
##	7643	2021-10-10	11:00:00	3578.19	28.61	126.12	38.62	67.71	193.40	296.13
##	7644	2021-10-10	12:00:00	5500.79	81.36	152.17	4.74	83.92	272.08	401.76
##	7645	2021-10-10	13:00:00	7690.43	153.78	146.69	0.04	105.86	380.22	543.45
##	7646	2021-10-10	14:00:00	9826.66	212.79	137.09	0.00	131.61	514.15	712.77
##	7647	2021-10-10	15:00:00	11642.46	253.92	131.61	0.00	156.40	659.39	883.60
##	7648	2021-10-10	16:00:00	13031.01	275.37	134.35	0.00	171.66	785.00	1021.78
##	7649	2021-10-10	17:00:00	13885.50	293.26	138.46	0.00	169.75	866.33	1107.27
##	7650	2021-10-10	18:00:00	13671.88	286.10	137.09	0.00	148.77	856.69	1080.83
##	7651	2021-10-10	19:00:00	11749.27	246.76	124.75	0.00	103.00	734.13	916.31
##	7652	2021-10-10	20:00:00	9506.23	203.85	102.82	0.00	61.04	584.62	724.78
##	7653	2021-10-10	21:00:00	6729.13	139.48	85.00	0.00	38.62	395.14	491.24
##	7654	2021-10-10	22:00:00	3311.16	49.17	69.92	0.00	29.09	189.99	245.68
##	7655	2021-10-10	23:00:00	1695.63	9.61	52.09	0.56	24.08	103.06	142.42
##	7656	2021-10-11	00:00:00	1148.22	1.70	38.39	5.63	23.60	77.48	111.02
##	7657	2021-10-11	01:00:00	1121.52	0.95	38.73	11.80	28.37	75.72	109.61
##	7658	2021-10-11	02:00:00	1668.93	12.74	48.67	3.13	40.05	96.39	140.50

##	7659	2021-10-11	03:00:00	2216.34	34.87	50.72	10.46	51.02	115.25	167.00
##	7660	2021-10-11	04:00:00	2403.26	36.66	63.06	26.46	62.94	127.30	181.23
##	7661	2021-10-11	05:00:00	2483.37	25.26	79.51	65.80	77.25	151.39	207.26
##	7662	2021-10-11	06:00:00	2403.26	13.41	84.31	144.48	93.46	194.41	248.99
##	7663	2021-10-11	07:00:00	1028.06	4.08	32.22	170.23	56.74	94.94	121.89
##	7664	2021-10-11	08:00:00	734.33	2.32	20.39	177.38	41.96	74.58	95.66
##	7665	2021-10-11	09:00:00	694.28	2.01	20.39	183.11	41.49	68.70	89.14
##	7666	2021-10-11	10:00:00	1602.17	6.43	60.32	144.48	58.17	102.54	139.01
##	7667	2021-10-11	11:00:00	3257.75	14.53	128.87	82.97	82.97	173.91	238.32
##	7668	2021-10-11	12:00:00	5073.55	37.55	194.67	15.91	107.77	251.38	343.14
##	7669	2021-10-11	13:00:00	8010.86	119.81	208.38	0.08	143.05	390.77	528.05
##	7670	2021-10-11	14:00:00	11535.65	218.15	202.89	0.00	173.57	598.52	795.63
##	7671	2021-10-11	15:00:00	14526.37	289.68	194.67	0.00	188.83	810.37	1054.25
##	7672	2021-10-11	16:00:00	16021.73	307.56	186.44	0.00	179.29	925.57	1180.97
##	7673	2021-10-11	17:00:00	15594.48	282.53	180.96	0.00	152.59	925.76	1162.64
##	7674	2021-10-11	18:00:00	13458.25	223.52	168.62	0.00	116.35	822.73	1007.47
##	7675	2021-10-11	19:00:00	9506.23	135.90	146.69	0.00	70.57	599.39	718.04
##	7676	2021-10-11	20:00:00	6462.10	82.25	117.90	0.00	44.82	411.81	494.44
##	7677	2021-10-11	21:00:00	4486.08	56.77	90.48	0.00	33.85	279.86	343.58
##	7678	2021-10-11	22:00:00	2964.02	35.32	66.49	0.00	29.56	178.88	229.87
##	7679	2021-10-11	23:00:00	2376.56	28.61	49.35	0.00	28.85	141.90	191.27
##	7680	2021-10-12	00:00:00	2109.53	27.27	40.10	0.00	30.99	128.44	178.16
##	7681	2021-10-12	01:00:00	2536.77	43.36	37.70	0.00	41.49	150.21	210.62
##	7682	2021-10-12	02:00:00	4272.46	101.92	41.47	0.29	62.94	231.52	323.80
##	7683	2021-10-12	03:00:00	5928.04	166.30	54.84	2.39	76.29	298.59	414.48
##	7684	2021-10-12	04:00:00	2590.18	43.81	72.66	25.75	80.11	141.18	193.37
##	7685	2021-10-12	05:00:00	2616.88	29.06	91.85	65.09	98.23	162.32	216.10
##	7686	2021-10-12	06:00:00	2777.10	16.54	106.93	147.34	118.26	214.00	272.43
##	7687	2021-10-12	07:00:00	1308.44	5.36	47.30	194.55	77.25	116.02	153.05
##	7688	2021-10-12	08:00:00	947.95	2.77	29.47	214.58	60.56	103.33	135.73
##	7689	2021-10-12	09:00:00	894.55	1.96	26.39	231.74	60.08	110.14	142.67
##	7690	2021-10-12	10:00:00	1695.63	4.69	61.69	185.97	68.67	141.91	189.94
##	7691	2021-10-12	11:00:00	3124.24	10.28	123.38	104.43	81.06	192.60	266.52
##	7692	2021-10-12	12:00:00	4432.68	23.69	175.48	21.28	86.78	228.10	323.07
##	7693	2021-10-12	13:00:00	6355.29	92.09	167.25	0.08	101.09	302.19	429.38
##	7694	2021-10-12	14:00:00	8438.11	162.72	137.09	0.00	117.30	418.61	591.05
##	7695	2021-10-12	15:00:00	9506.23	193.12	105.56	0.00	121.12	505.17	711.45
##	7696	2021-10-12	16:00:00	9933.47	202.06	82.94	0.00	116.35	567.03	795.20
##	7697	2021-10-12	17:00:00	9719.85	194.91	67.86	0.00	101.09	583.05	814.92
##	7698	2021-10-12	18:00:00	8010.86	157.36	58.95	0.00	72.48	491.12	691.27
##	7699	2021-10-12	19:00:00	4432.68	65.27	63.75	0.00	42.44	270.90	397.04
##	7700	2021-10-12	20:00:00	2696.99	18.33	64.43	0.13	33.38	175.20	271.53
##	7701	2021-10-12	21:00:00	1949.31	2.57	58.26	5.10	30.99	143.53	227.19
##	7702	2021-10-12	22:00:00	1575.47	0.06	43.87	21.10	29.56	134.88	207.84
##	7703	2021-10-12	23:00:00	1468.66	0.02	38.04	25.39	28.85	140.19	207.77
##	7704	2021-10-13	00:00:00	1508.71	0.13	40.10	20.03	30.28	149.47	215.44
##	7705	2021-10-13	01:00:00	1842.50	3.21	50.72	7.33	37.19	168.48	240.14
##	7706	2021-10-13	02:00:00	2616.88	22.58	60.32	1.61	52.45	206.78	293.25
##	7707	2021-10-13	03:00:00	3204.35	42.47	67.86	11.00	66.76	236.24	331.98
##	7708	2021-10-13	04:00:00	3231.05	34.87	82.94	35.76	83.92	251.33	346.11
##	7709	2021-10-13	05:00:00	2937.32	18.77	82.25	89.41	92.51	263.71	353.81
##	7710	2021-10-13	06:00:00	2243.04	7.71	58.26	167.37	89.65	256.51	334.00
##	7711	2021-10-13	07:00:00	867.84	1.82	17.48	200.27	53.41	127.70	176.36
##	7712	2021-10-13	08:00:00	654.22	1.40	13.02	188.83	35.29	93.69	135.76

##	7713	2021-10-13	09:00:00	620.84	1.38	13.54	180.24	30.04	83.14	123.08
##	7714	2021-10-13	10:00:00	921.25	2.71	28.45	158.79	38.62	93.45	138.03
##	7715	2021-10-13	11:00:00	1401.90	3.44	52.78	128.75	49.59	116.74	171.12
##	7716	2021-10-13	12:00:00	1842.50	1.38	80.20	87.98	55.31	139.31	202.83
##	7717	2021-10-13	13:00:00	2323.15	0.01	98.71	52.21	62.94	170.45	247.55
##	7718	2021-10-13	14:00:00	2696.99	0.00	101.45	36.48	66.76	204.83	297.37
##	7719	2021-10-13	15:00:00	2803.80	0.01	91.85	32.54	64.85	229.65	330.15
##	7720	2021-10-13	16:00:00	2750.40	0.01	82.25	32.90	60.56	241.48	341.05
##	7721	2021-10-13	17:00:00	2590.18	0.00	74.03	34.69	56.27	242.25	334.33
##	7722	2021-10-13	18:00:00	2216.34	0.00	63.06	40.77	47.21	222.72	300.31
##	7723	2021-10-13	19:00:00	1708.98	0.00	47.98	52.93	36.72	192.91	254.63
##	7724	2021-10-13	20:00:00	1441.96	0.00	37.36	60.80	32.90	178.22	233.87
##	7725	2021-10-13	21:00:00	1335.14	0.00	32.56	60.80	31.95	171.31	225.34
##	7726	2021-10-13	22:00:00	1295.09	0.00	31.19	55.79	30.99	166.25	218.87
##	7727	2021-10-13	23:00:00	1281.74	0.00	31.19	47.92	30.28	162.91	213.88
##	7728	2021-10-14	00:00:00	1335.14	0.01	34.62	38.27	30.99	161.69	212.19
##	7729	2021-10-14	01:00:00	1615.52	0.53	47.98	20.92	37.19	173.39	228.76
##	7730	2021-10-14	02:00:00	2296.45	12.29	63.06	4.11	49.11	201.87	271.43
##	7731	2021-10-14	03:00:00	2750.40	30.40	65.80	15.38	58.17	217.54	296.44
##	7732	2021-10-14	04:00:00	2456.67	20.12	69.23	52.93	66.76	206.15	280.40
##	7733	2021-10-14	05:00:00	2136.23	10.95	58.95	108.72	70.57	204.36	275.34
##	7734	2021-10-14	06:00:00	1762.39	5.20	42.50	181.68	66.76	205.89	271.97
##	7735	2021-10-14	07:00:00	841.14	1.43	15.25	226.02	40.05	119.91	160.59
##	7736	2021-10-14	08:00:00	674.25	1.31	13.20	205.99	32.90	93.22	125.08
##	7737	2021-10-14	09:00:00	647.54	1.41	14.74	194.55	32.90	84.26	113.06
##	7738	2021-10-14	10:00:00	947.95	2.85	30.85	167.37	41.96	92.44	124.58
##	7739	2021-10-14	11:00:00	1455.31	4.19	57.58	127.32	51.98	110.11	149.90
##	7740	2021-10-14	12:00:00	1922.61	2.26	89.11	76.53	57.22	122.46	167.94
##	7741	2021-10-14	13:00:00	2296.45	0.03	106.93	38.62	62.94	137.69	189.68
##	7742	2021-10-14	14:00:00	2429.96	0.01	97.33	33.62	62.94	152.10	210.12
##	7743	2021-10-14	15:00:00	2323.15	0.00	79.51	40.41	57.70	156.66	216.07
##	7744	2021-10-14	16:00:00	2216.34	0.00	69.23	42.92	52.93	158.05	215.94
##	7745	2021-10-14	17:00:00	2243.04	0.00	67.86	36.12	50.55	160.62	218.38
##	7746	2021-10-14	18:00:00	2056.12	0.02	64.43	29.68	43.39	149.51	201.92
##	7747	2021-10-14	19:00:00	1668.93	0.02	54.15	28.97	33.38	125.62	167.33
##	7748	2021-10-14	20:00:00	1428.60	0.01	45.24	30.40	29.33	114.77	151.96
##	7749	2021-10-14	21:00:00	1348.50	0.01	40.10	30.40	29.09	114.11	150.28
##	7750	2021-10-14	22:00:00	1321.79	0.01	38.04	28.61	29.33	118.32	155.10
##	7751	2021-10-14	23:00:00	1348.50	0.04	38.39	24.68	29.80	124.92	162.55
##	7752	2021-10-15	00:00:00	1428.60	0.23	42.16	17.35	31.95	134.81	173.97
##	7753	2021-10-15	01:00:00	1762.39	4.02	52.09	5.63	39.10	156.24	202.16
##	7754	2021-10-15	02:00:00	2536.77	23.69	60.32	1.77	52.93	194.48	256.01
##	7755	2021-10-15	03:00:00	3070.83	41.57	68.55	12.52	62.94	218.18	289.76
##	7756	2021-10-15	04:00:00	3017.43	30.85	81.57	42.20	71.53	225.20	297.51
##	7757	2021-10-15	05:00:00	2830.51	16.32	80.20	104.43	80.11	237.92	308.86
##	7758	2021-10-15	06:00:00	2349.85	6.87	61.01	200.27	84.88	244.82	308.79
##	7759	2021-10-15	07:00:00	1108.17	2.10	24.33	243.19	57.22	132.30	166.85
##	7760	2021-10-15	08:00:00	881.20	1.72	19.88	234.60	46.73	106.21	133.15
##	7761	2021-10-15	09:00:00	854.49	1.73	21.76	228.88	47.68	100.66	126.05
##	7762	2021-10-15	10:00:00	1548.77	4.41	54.15	185.97	58.65	125.81	162.37
##	7763	2021-10-15	11:00:00	2750.40	8.49	108.30	113.01	72.48	171.92	228.04
##	7764	2021-10-15	12:00:00	3845.22	12.85	161.77	30.04	80.11	206.69	279.10
##	7765	2021-10-15	13:00:00	4646.30	36.21	163.14	0.11	87.74	240.99	327.48
##	7766	2021-10-15	14:00:00	4913.33	45.15	138.46	0.00	87.74	266.04	365.93

##	7767	2021-10-15	15:00:00	4699.71	39.34	115.16	0.00	81.06	275.45	381.29
##	7768	2021-10-15	16:00:00	4432.68	33.53	98.71	0.00	73.43	281.16	386.98
##	7769	2021-10-15	17:00:00	4486.08	34.87	90.48	0.00	68.67	296.32	404.69
##	7770	2021-10-15	18:00:00	4165.65	32.63	85.00	0.00	56.27	283.32	383.19
##	7771	2021-10-15	19:00:00	3391.27	19.67	78.83	0.07	39.58	235.47	314.61
##	7772	2021-10-15	20:00:00	2643.59	5.76	68.55	1.32	29.80	196.44	258.71
##	7773	2021-10-15	21:00:00	2269.75	1.68	56.89	4.16	26.94	178.87	232.28
##	7774	2021-10-15	22:00:00	2109.53	1.36	48.67	4.83	25.99	174.21	224.12
##	7775	2021-10-15	23:00:00	2136.23	3.19	45.93	2.15	25.99	182.62	233.33
##	7776	2021-10-16	00:00:00	2349.85	9.72	43.87	0.28	28.13	198.55	253.09
##	7777	2021-10-16	01:00:00	2964.02	29.06	43.53	0.01	36.72	236.46	302.76
##	7778	2021-10-16	02:00:00	4432.68	75.10	47.30	0.35	54.36	316.34	408.48
##	7779	2021-10-16	03:00:00	5447.39	107.29	62.38	3.89	66.76	363.37	466.57
##	7780	2021-10-16	04:00:00	3417.97	28.61	97.33	48.64	85.83	265.13	326.56
##	7781	2021-10-16	05:00:00	3391.27	15.65	106.93	127.32	113.49	300.80	361.76
##	7782	2021-10-16	06:00:00	3524.78	7.60	97.33	266.08	135.42	390.00	453.86
##	7783	2021-10-16	07:00:00	1949.31	4.64	74.71	331.88	221.25	299.00	334.32
##	7784	2021-10-16	08:00:00	1522.06	3.58	65.80	360.49	225.07	270.87	298.40
##	7785	2021-10-16	09:00:00	1375.20	2.79	63.75	383.38	226.97	260.38	286.09
##	7786	2021-10-16	10:00:00	2483.37	4.86	113.79	286.10	209.81	302.48	345.48
##	7787	2021-10-16	11:00:00	4325.87	6.76	191.93	165.94	183.11	384.65	452.27
##	7788	2021-10-16	12:00:00	6141.66	7.60	285.15	45.78	173.57	458.55	546.67
##	7789	2021-10-16	13:00:00	7797.24	39.34	307.08	0.18	179.29	518.78	628.32
##	7790	2021-10-16	14:00:00	9185.79	84.04	268.70	0.00	179.29	595.34	737.42
##	7791	2021-10-16	15:00:00	10574.34	119.81	230.31	0.00	177.38	696.14	873.48
##	7792	2021-10-16	16:00:00	11108.40	139.48	186.44	0.00	152.59	742.64	944.05
##	7793	2021-10-16	17:00:00	10360.72	144.84	138.46	0.00	110.63	703.31	902.53
##	7794	2021-10-16	18:00:00	8438.11	123.38	101.45	0.00	69.62	578.88	740.41
##	7795	2021-10-16	19:00:00	5073.55	59.90	85.68	0.00	39.10	374.58	466.87
##	7796	2021-10-16	20:00:00	3311.16	18.77	78.83	0.14	29.33	279.46	337.51
##	7797	2021-10-16	21:00:00	2429.96	1.30	64.43	10.46	25.99	241.24	282.90
##	7798	2021-10-16	22:00:00	1922.61	0.00	43.18	39.70	28.37	219.03	247.50
##	7799	2021-10-16	23:00:00	1615.52	0.00	31.19	55.79	35.29	202.88	222.31
##	7800	2021-10-17	00:00:00	1361.85	0.00	27.42	83.69	51.98	191.18	203.87
##	7801	2021-10-17	01:00:00	1108.17	0.00	37.36	121.59	80.11	185.16	194.78
##	7802	2021-10-17	02:00:00	1308.44	0.06	45.24	114.44	79.16	199.55	213.34
##	7803	2021-10-17	03:00:00	1548.77	1.45	53.47	92.98	72.48	198.88	217.16
##	7804	2021-10-17	04:00:00	1562.12	5.20	47.98	90.12	66.76	190.43	210.98
##	7805	2021-10-17	05:00:00	1468.66	5.53	40.78	111.58	63.90	192.64	213.86
##	7806	2021-10-17	06:00:00	1335.14	4.19	35.64	151.63	69.62	194.69	213.99
##	7807	2021-10-17	07:00:00	947.95	0.80	42.84	117.30	87.74	126.08	135.34
##	7808	2021-10-17	08:00:00	867.84	0.59	46.61	87.98	85.83	90.77	96.96
##	7809	2021-10-17	09:00:00	867.84	0.52	47.30	74.39	80.11	76.15	81.67
##	7810	2021-10-17	10:00:00	1041.41	0.66	58.95	55.08	84.88	78.33	85.76
##	7811	2021-10-17	11:00:00	1401.90	0.98	82.25	27.18	97.28	95.06	106.96
##	7812	2021-10-17	12:00:00	1708.98	2.10	94.59	8.05	92.51	109.12	124.74
##	7813	2021-10-17	13:00:00	2269.75	14.75	87.74	0.57	69.62	129.71	155.12
##	7814	2021-10-17	14:00:00	3150.94	38.00	74.71	0.00	60.08	175.09	218.88
##	7815	2021-10-17	15:00:00	4005.43	57.22	65.80	0.00	62.94	231.17	293.58
##	7816	2021-10-17	16:00:00	4539.49	67.06	60.32	0.00	61.99	273.29	347.81
##	7817	2021-10-17	17:00:00	4379.27	60.80	55.52	0.00	55.31	270.76	347.14
##	7818	2021-10-17	18:00:00	3578.19	44.26	50.04	0.00	44.35	221.29	286.50
##	7819	2021-10-17	19:00:00	2643.59	27.94	45.24	0.00	39.58	164.92	212.43
##	7820	2021-10-17	20:00:00	2136.23	20.79	42.16	0.00	44.35	137.13	171.61

##	7821	2021-10-17	21:00:00	1735.69	14.31	40.44	0.03	48.64	115.25	137.62
##	7822	2021-10-17	22:00:00	1335.14	6.48	40.78	0.72	50.07	92.40	104.51
##	7823	2021-10-17	23:00:00	1134.87	2.82	39.76	2.15	50.07	78.80	87.54
##	7824	2021-10-18	00:00:00	1108.17	3.49	38.73	1.74	51.98	72.80	81.18
##	7825	2021-10-18	01:00:00	1228.33	8.38	38.04	0.42	55.31	79.06	89.19
##	7826	2021-10-18	02:00:00	1548.77	17.66	39.07	0.05	64.85	101.44	116.81
##	7827	2021-10-18	03:00:00	1815.80	26.38	39.76	0.05	72.48	115.71	135.04
##	7828	2021-10-18	04:00:00	1895.90	30.85	37.01	0.18	74.39	114.59	135.31
##	7829	2021-10-18	05:00:00	1869.20	31.29	33.59	0.26	72.48	104.25	125.91
##	7830	2021-10-18	06:00:00	1735.69	29.06	31.87	0.34	69.62	88.24	108.73
##	7831	2021-10-18	07:00:00	1655.58	30.40	32.22	0.37	71.53	81.53	100.63
##	7832	2021-10-18	08:00:00	1615.52	32.19	34.62	0.41	78.20	79.41	96.87
##	7833	2021-10-18	09:00:00	1508.71	31.29	37.36	0.46	86.78	75.94	91.77
##	7834	2021-10-18	10:00:00	1335.14	26.38	40.10	0.51	85.83	67.86	83.46
##	7835	2021-10-18	11:00:00	1308.44	22.35	41.13	0.31	71.53	63.40	81.33
##	7836	2021-10-18	12:00:00	1361.85	22.35	42.16	0.09	65.80	61.41	81.44
##	7837	2021-10-18	13:00:00	1682.28	29.95	43.87	0.01	63.90	75.00	102.71
##	7838	2021-10-18	14:00:00	2296.45	40.23	47.30	0.00	64.85	109.56	153.80
##	7839	2021-10-18	15:00:00	2723.69	44.70	49.35	0.00	63.90	140.88	201.41
##	7840	2021-10-18	16:00:00	2990.72	46.94	48.67	0.00	62.94	160.86	232.57
##	7841	2021-10-18	17:00:00	2964.02	46.05	45.93	0.00	60.08	163.59	238.10
##	7842	2021-10-18	18:00:00	2536.77	38.89	41.81	0.00	51.02	136.94	204.93
##	7843	2021-10-18	19:00:00	1895.90	27.72	38.04	0.00	40.53	100.80	154.35
##	7844	2021-10-18	20:00:00	1482.01	18.77	37.36	0.00	37.67	89.13	128.25
##	7845	2021-10-18	21:00:00	1241.68	12.52	38.39	0.01	38.15	89.37	113.12
##	7846	2021-10-18	22:00:00	1068.12	7.04	36.67	0.24	36.72	77.92	92.01
##	7847	2021-10-18	23:00:00	974.66	4.02	33.59	1.04	33.38	65.36	76.65
##	7848	2021-10-19	00:00:00	947.95	3.19	32.56	1.81	33.38	63.50	74.21
##	7849	2021-10-19	01:00:00	1041.41	5.31	33.59	1.19	35.76	71.63	84.90
##	7850	2021-10-19	02:00:00	1308.44	12.29	34.96	1.95	41.01	83.88	103.44
##	7851	2021-10-19	03:00:00	1441.96	18.77	34.27	13.41	44.82	86.16	108.74
##	7852	2021-10-19	04:00:00	1348.50	15.87	34.96	35.05	48.16	86.12	107.77
##	7853	2021-10-19	05:00:00	1228.33	9.61	33.59	72.24	51.02	94.52	115.24
##	7854	2021-10-19	06:00:00	1094.82	5.09	28.10	124.45	50.07	106.93	126.02
##	7855	2021-10-19	07:00:00	774.38	2.15	14.74	144.48	31.95	79.80	91.10
##	7856	2021-10-19	08:00:00	700.95	1.66	13.02	153.07	30.52	81.82	90.90
##	7857	2021-10-19	09:00:00	700.95	1.58	14.22	157.36	31.47	83.99	92.85
##	7858	2021-10-19	10:00:00	988.01	2.93	28.79	133.04	36.72	89.49	103.61
##	7859	2021-10-19	11:00:00	1441.96	3.97	52.09	97.28	41.96	100.94	123.59
##	7860	2021-10-19	12:00:00	1869.20	1.93	82.94	49.35	45.30	109.76	139.66
##	7861	2021-10-19	13:00:00	2376.56	2.12	106.93	9.57	51.02	128.04	167.75
##	7862	2021-10-19	14:00:00	2750.40	10.39	100.08	0.64	53.41	147.95	198.87
##	7863	2021-10-19	15:00:00	2696.99	12.96	86.37	0.27	48.64	149.40	202.73
##	7864	2021-10-19	16:00:00	2376.56	9.95	74.71	0.53	41.96	135.26	184.50
##	7865	2021-10-19	17:00:00	2162.93	7.26	68.55	1.06	38.15	124.89	170.92
##	7866	2021-10-19	18:00:00	1842.50	3.52	63.06	3.40	31.95	108.40	146.03
##	7867	2021-10-19	19:00:00	1388.55	0.39	51.41	15.02	23.60	84.94	110.44
##	7868	2021-10-19	20:00:00	1121.52	0.01	39.07	30.04	20.98	76.83	96.75
##	7869	2021-10-19	21:00:00	1028.06	0.00	32.22	38.98	21.22	77.25	94.61
##	7870	2021-10-19	22:00:00	1001.36	0.00	29.13	40.77	21.46	80.35	96.78
##	7871	2021-10-19	23:00:00	1041.41	0.01	29.13	35.05	21.70	84.44	100.89
##	7872	2021-10-20	00:00:00	1108.17	0.06	32.56	25.39	23.13	89.88	107.75
##	7873	2021-10-20	01:00:00	1401.90	2.01	42.84	10.01	29.33	103.79	127.26
##	7874	2021-10-20	02:00:00	2029.42	17.66	50.04	1.48	40.53	131.17	167.49

##	7875	2021-10-20	03:00:00	2536.77	37.55	54.15	8.85	49.11	151.58	196.79
##	7876	2021-10-20	04:00:00	2483.37	32.63	63.06	27.90	55.31	152.87	197.17
##	7877	2021-10-20	05:00:00	2296.45	20.12	66.49	65.80	61.04	158.99	201.44
##	7878	2021-10-20	06:00:00	2029.42	10.17	59.63	130.18	67.71	172.28	210.99
##	7879	2021-10-20	07:00:00	1054.76	2.99	26.05	183.11	51.02	108.96	126.89
##	7880	2021-10-20	08:00:00	854.49	2.01	18.85	188.83	40.53	92.13	105.93
##	7881	2021-10-20	09:00:00	854.49	2.04	20.56	178.81	40.05	87.57	101.26
##	7882	2021-10-20	10:00:00	1695.63	7.15	56.21	117.30	48.16	117.09	145.09
##	7883	2021-10-20	11:00:00	3044.13	20.12	105.56	45.42	59.13	168.49	218.20
##	7884	2021-10-20	12:00:00	4272.46	58.12	127.49	4.34	64.85	208.16	275.31
##	7885	2021-10-20	13:00:00	5393.98	100.14	126.12	0.01	72.48	257.97	345.11
##	7886	2021-10-20	14:00:00	5393.98	87.62	117.90	0.00	72.48	276.83	371.50
##	7887	2021-10-20	15:00:00	3952.03	42.47	98.71	0.08	60.56	222.01	298.94
##	7888	2021-10-20	16:00:00	2189.64	0.82	77.46	12.88	43.87	139.19	189.29
##	7889	2021-10-20	17:00:00	2082.82	0.08	67.86	23.96	42.44	141.87	193.60
##	7890	2021-10-20	18:00:00	1949.31	0.03	63.75	28.97	37.19	137.71	187.00
##	7891	2021-10-20	19:00:00	1588.82	0.00	53.47	36.84	28.61	119.24	160.73
##	7892	2021-10-20	20:00:00	1335.14	0.00	43.53	42.92	24.32	110.27	148.73
##	7893	2021-10-20	21:00:00	1228.33	0.00	37.70	44.35	22.65	108.21	145.97
##	7894	2021-10-20	22:00:00	1188.28	0.00	34.62	41.84	21.94	109.48	147.47
##	7895	2021-10-20	23:00:00	1174.93	0.00	33.59	37.91	21.94	111.75	150.91
##	7896	2021-10-21	00:00:00	1214.98	0.02	36.33	32.19	23.37	115.88	158.30
##	7897	2021-10-21	01:00:00	1482.01	0.62	48.67	19.13	29.33	130.54	181.81
##	7898	2021-10-21	02:00:00	2082.82	11.06	63.06	4.47	38.62	158.74	227.23
##	7899	2021-10-21	03:00:00	2403.26	28.16	61.01	15.56	42.44	169.49	251.03
##	7900	2021-10-21	04:00:00	1895.90	18.55	54.15	45.42	42.44	142.32	228.21
##	7901	2021-10-21	05:00:00	1575.47	12.41	45.24	75.82	44.35	132.01	219.07
##	7902	2021-10-21	06:00:00	1335.14	7.49	38.39	118.73	45.30	127.96	207.32
##	7903	2021-10-21	07:00:00	794.41	3.41	22.62	153.07	37.19	86.28	164.16
##	7904	2021-10-21	08:00:00	640.87	2.54	18.51	160.22	33.38	70.90	146.72
##	7905	2021-10-21	09:00:00	600.82	2.35	18.68	158.79	31.95	63.68	124.93
##	7906	2021-10-21	10:00:00	680.92	2.68	23.99	144.48	32.42	60.73	111.86
##	7907	2021-10-21	11:00:00	854.49	2.88	35.64	118.73	33.85	62.55	109.53
##	7908	2021-10-21	12:00:00	1028.06	1.16	50.72	89.41	34.33	64.30	110.38
##	7909	2021-10-21	13:00:00	1255.04	0.00	61.69	65.09	37.19	72.50	120.62
##	7910	2021-10-21	14:00:00	1441.96	0.00	64.43	54.36	39.10	84.53	137.48
##	7911	2021-10-21	15:00:00	1508.71	0.00	61.01	51.50	38.15	92.01	148.66
##	7912	2021-10-21	16:00:00	1495.36	0.00	58.26	49.35	36.24	94.78	152.72
##	7913	2021-10-21	17:00:00	1468.66	0.00	55.52	46.49	34.81	95.23	152.45
##	7914	2021-10-21	18:00:00	1308.44	0.00	50.72	46.49	30.99	87.05	138.64
##	7915	2021-10-21	19:00:00	1001.36	0.00	40.10	51.50	24.08	71.00	114.09
##	7916	2021-10-21	20:00:00	814.44	0.00	31.53	55.79	21.70	62.59	101.72
##	7917	2021-10-21	21:00:00	734.33	0.00	27.08	53.64	20.98	58.24	95.94
##	7918	2021-10-21	22:00:00	687.60	0.00	24.68	48.64	20.74	54.60	90.54
##	7919	2021-10-21	23:00:00	654.22	0.00	23.31	43.63	20.74	51.68	85.76
##	7920	2021-10-22	00:00:00	634.19	0.00	23.31	41.49	21.70	50.34	84.36
##	7921	2021-10-22	01:00:00	714.30	0.01	28.10	38.98	26.46	53.92	92.17
##	7922	2021-10-22	02:00:00	934.60	1.23	38.73	31.47	31.95	61.94	106.56
##	7923	2021-10-22	03:00:00	1041.41	7.49	38.39	38.62	34.33	62.79	108.43
##	7924	2021-10-22	04:00:00	907.90	8.16	30.85	60.08	34.33	56.11	97.51
##	7925	2021-10-22	05:00:00	814.44	6.65	26.73	82.97	37.19	55.45	93.82
##	7926	2021-10-22	06:00:00	734.33	4.81	23.99	113.01	39.58	56.59	91.80
##	7927	2021-10-22	07:00:00	527.38	2.65	15.08	125.89	26.94	41.10	68.46
##	7928	2021-10-22	08:00:00	480.65	2.35	13.88	125.89	23.60	35.23	59.35

##	7929	2021-10-22	09:00:00	494.00	2.40	15.94	128.75	25.03	35.58	58.75
##	7930	2021-10-22	10:00:00	1762.39	17.88	65.12	68.67	41.96	79.40	121.80
##	7931	2021-10-22	11:00:00	3578.19	59.90	108.30	19.85	59.13	147.15	215.37
##	7932	2021-10-22	12:00:00	5233.76	128.75	122.01	2.44	71.53	203.89	290.92
##	7933	2021-10-22	13:00:00	7263.18	209.21	126.12	0.00	99.18	298.59	413.76
##	7934	2021-10-22	14:00:00	10040.28	293.26	128.87	0.00	148.77	465.89	626.11
##	7935	2021-10-22	15:00:00	12924.19	375.51	135.72	0.00	213.62	680.54	891.16
##	7936	2021-10-22	16:00:00	15167.24	422.00	145.32	0.00	270.84	858.02	1102.14
##	7937	2021-10-22	17:00:00	15380.86	411.27	145.32	0.00	270.84	889.27	1135.08
##	7938	2021-10-22	18:00:00	13565.06	357.63	132.98	0.00	221.25	771.78	979.78
##	7939	2021-10-22	19:00:00	9719.85	268.22	111.04	0.00	123.98	528.91	672.74
##	7940	2021-10-22	20:00:00	6195.07	171.66	85.00	0.00	45.78	314.01	405.03
##	7941	2021-10-22	21:00:00	3631.59	93.88	63.75	0.00	21.70	179.09	236.44
##	7942	2021-10-22	22:00:00	1682.28	27.27	47.98	0.01	16.45	90.00	125.86
##	7943	2021-10-22	23:00:00	1214.98	10.17	37.70	0.18	15.97	74.61	106.51
##	7944	2021-10-23	00:00:00	1121.52	7.26	31.19	0.48	16.69	74.46	105.01
##	7945	2021-10-23	01:00:00	1415.25	15.65	29.82	0.14	22.17	90.17	125.54
##	7946	2021-10-23	02:00:00	2243.04	42.92	31.87	0.41	33.38	127.01	176.77
##	7947	2021-10-23	03:00:00	2937.32	70.63	37.36	3.76	42.44	152.02	212.88
##	7948	2021-10-23	04:00:00	2456.67	47.39	53.47	17.52	49.11	131.96	182.92
##	7949	2021-10-23	05:00:00	2483.37	32.63	72.66	46.49	62.94	151.36	202.13
##	7950	2021-10-23	06:00:00	2483.37	19.00	87.05	105.86	83.92	190.66	240.08
##	7951	2021-10-23	07:00:00	1028.06	5.59	37.01	147.34	55.79	83.28	107.00
##	7952	2021-10-23	08:00:00	707.63	2.68	21.94	164.51	41.01	65.19	83.78
##	7953	2021-10-23	09:00:00	634.19	2.24	21.25	163.08	44.35	63.10	80.76
##	7954	2021-10-23	10:00:00	881.20	3.55	36.67	135.90	50.55	70.37	92.03
##	7955	2021-10-23	11:00:00	1295.09	4.14	55.52	94.41	43.87	78.94	105.93
##	7956	2021-10-23	12:00:00	1615.52	1.65	71.97	46.49	34.33	79.47	109.26
##	7957	2021-10-23	13:00:00	1869.20	0.76	79.51	13.59	31.47	84.46	117.93
##	7958	2021-10-23	14:00:00	1922.61	1.82	70.60	6.88	31.47	92.06	128.91
##	7959	2021-10-23	15:00:00	1735.69	0.98	60.32	10.28	30.52	93.40	129.64
##	7960	2021-10-23	16:00:00	1562.12	0.34	52.09	15.38	27.90	90.69	125.45
##	7961	2021-10-23	17:00:00	1655.58	0.96	52.78	9.84	26.94	96.19	133.23
##	7962	2021-10-23	18:00:00	1668.93	2.71	51.41	3.76	23.60	94.87	130.99
##	7963	2021-10-23	19:00:00	1482.01	3.49	45.24	2.08	18.36	84.78	116.25
##	7964	2021-10-23	20:00:00	1375.20	3.63	39.76	1.50	16.21	82.28	111.54
##	7965	2021-10-23	21:00:00	1335.14	4.08	36.33	0.98	15.50	85.11	113.49
##	7966	2021-10-23	22:00:00	1361.85	5.14	34.27	0.51	16.21	91.35	119.63
##	7967	2021-10-23	23:00:00	1401.90	6.04	33.59	0.33	17.41	97.50	125.68
##	7968	2021-10-24	00:00:00	1468.66	8.27	33.24	0.17	18.84	105.12	134.06
##	7969	2021-10-24	01:00:00	1762.39	16.54	33.24	0.03	23.84	123.23	157.76
##	7970	2021-10-24	02:00:00	2536.77	39.79	35.64	0.21	35.29	160.86	209.14
##	7971	2021-10-24	03:00:00	3231.05	66.16	41.13	2.39	47.21	194.29	252.95
##	7972	2021-10-24	04:00:00	2536.77	39.34	58.95	13.23	59.13	166.70	211.36
##	7973	2021-10-24	05:00:00	2243.04	21.01	68.55	25.39	64.85	163.23	204.57
##	7974	2021-10-24	06:00:00	1869.20	6.71	69.92	31.47	63.90	151.78	188.54
##	7975	2021-10-24	07:00:00	867.84	0.01	34.27	81.54	43.39	89.96	109.09
##	7976	2021-10-24	08:00:00	620.84	0.01	22.62	100.14	32.42	69.94	82.42
##	7977	2021-10-24	09:00:00	580.79	0.02	21.76	103.00	31.95	67.63	78.00
##	7978	2021-10-24	10:00:00	801.09	0.86	32.90	92.98	37.67	80.18	93.89
##	7979	2021-10-24	11:00:00	1188.28	1.93	50.72	72.96	41.49	100.81	120.86
##	7980	2021-10-24	12:00:00	1575.47	0.81	72.66	45.06	42.44	113.25	138.31
##	7981	2021-10-24	13:00:00	2082.82	1.12	97.33	14.31	42.92	124.73	158.48
##	7982	2021-10-24	14:00:00	2536.77	9.84	98.71	0.83	42.92	143.57	190.03

##	7983	2021-10-24	15:00:00	2803.80	18.55	86.37	0.04	42.92	163.11	220.31
##	7984	2021-10-24	16:00:00	2777.10	19.89	74.03	0.02	39.58	168.09	230.49
##	7985	2021-10-24	17:00:00	2429.96	14.08	63.06	0.17	35.29	156.97	214.95
##	7986	2021-10-24	18:00:00	1869.20	3.35	54.84	6.35	29.56	130.55	173.58
##	7987	2021-10-24	19:00:00	1535.42	0.41	47.30	14.13	23.84	114.77	146.94
##	7988	2021-10-24	20:00:00	1695.63	2.21	48.67	4.65	25.51	127.96	161.78
##	7989	2021-10-24	21:00:00	1869.20	5.87	46.61	0.94	28.37	144.03	182.01
##	7990	2021-10-24	22:00:00	2296.45	16.32	43.87	0.04	36.24	179.46	228.57
##	7991	2021-10-24	23:00:00	3044.13	35.76	39.41	0.00	51.50	243.12	308.09
##	7992	2021-10-25	00:00:00	3898.62	59.90	37.70	0.00	76.29	319.82	397.95
##	7993	2021-10-25	01:00:00	5126.95	95.67	38.04	0.00	109.67	411.85	504.95
##	7994	2021-10-25	02:00:00	7370.00	168.09	38.39	0.07	122.07	560.98	686.62
##	7995	2021-10-25	03:00:00	9506.23	246.76	44.55	0.78	103.95	674.19	829.55
##	7996	2021-10-25	04:00:00	4058.84	78.68	87.05	12.88	141.14	315.37	381.16
##	7997	2021-10-25	05:00:00	3631.59	46.05	109.67	42.92	148.77	311.08	377.88
##	7998	2021-10-25	06:00:00	3364.56	21.01	113.79	115.87	141.14	336.91	409.43
##	7999	2021-10-25	07:00:00	1335.14	6.93	50.72	158.79	100.14	176.03	212.52
##	8000	2021-10-25	08:00:00	894.55	2.77	27.42	183.11	64.85	126.68	150.35
##	8001	2021-10-25	09:00:00	794.41	1.82	23.31	191.69	58.17	110.65	129.85
##	8002	2021-10-25	10:00:00	1214.98	3.33	43.87	148.77	61.99	121.01	146.29
##	8003	2021-10-25	11:00:00	2002.72	5.42	82.25	87.26	65.80	146.97	185.88
##	8004	2021-10-25	12:00:00	2750.40	5.76	124.75	22.89	66.76	166.33	217.16
##	8005	2021-10-25	13:00:00	3391.27	21.68	128.87	0.13	68.67	191.56	254.90
##	8006	2021-10-25	14:00:00	3791.81	32.19	115.16	0.00	67.71	224.08	302.31
##	8007	2021-10-25	15:00:00	3952.03	30.85	104.19	0.00	63.90	252.15	340.66
##	8008	2021-10-25	16:00:00	3845.22	25.71	93.22	0.01	58.17	265.58	355.10
##	8009	2021-10-25	17:00:00	3524.78	18.55	85.00	0.07	51.98	260.36	343.42
##	8010	2021-10-25	18:00:00	2830.51	9.05	74.71	0.94	41.01	223.65	288.92
##	8011	2021-10-25	19:00:00	2029.42	1.44	60.32	7.51	29.56	172.32	215.38
##	8012	2021-10-25	20:00:00	1588.82	0.17	45.93	17.35	25.03	146.29	177.12
##	8013	2021-10-25	21:00:00	1388.55	0.06	38.04	21.82	23.60	134.68	160.46
##	8014	2021-10-25	22:00:00	1281.74	0.07	33.93	21.82	22.89	127.40	151.94
##	8015	2021-10-25	23:00:00	1228.33	0.12	32.90	18.95	22.89	123.34	148.05
##	8016	2021-10-26	00:00:00	1255.04	0.34	34.96	14.66	24.56	123.67	148.59
##	8017	2021-10-26	01:00:00	1482.01	2.82	42.50	6.35	30.99	135.80	164.20
##	8018	2021-10-26	02:00:00	2029.42	16.76	50.04	1.38	42.44	164.00	203.42
##	8019	2021-10-26	03:00:00	2403.26	32.63	54.15	10.91	53.41	178.51	223.66
##	8020	2021-10-26	04:00:00	2136.23	25.48	58.26	34.33	63.90	167.09	206.46
##	8021	2021-10-26	05:00:00	2029.42	18.33	58.26	66.52	70.57	173.32	212.34
##	8022	2021-10-26	06:00:00	1815.80	10.28	51.41	115.87	71.53	175.02	210.95
##	8023	2021-10-26	07:00:00	794.41	3.07	20.05	148.77	38.15	74.04	93.40
##	8024	2021-10-26	08:00:00	627.52	2.29	15.42	147.34	29.56	53.31	70.60
##	8025	2021-10-26	09:00:00	614.17	2.26	16.62	143.05	30.28	49.71	67.35
##	8026	2021-10-26	10:00:00	1255.04	6.76	44.55	104.43	42.44	75.26	104.09
##	8027	2021-10-26	11:00:00	2403.26	16.09	90.48	50.07	56.27	122.90	171.41
##	8028	2021-10-26	12:00:00	3524.78	38.45	122.01	6.44	64.85	164.47	230.08
##	8029	2021-10-26	13:00:00	4432.68	71.53	116.53	0.01	73.43	211.21	294.75
##	8030	2021-10-26	14:00:00	4859.92	74.21	106.93	0.00	76.29	249.83	349.42
##	8031	2021-10-26	15:00:00	4753.11	59.01	102.82	0.00	72.48	266.37	375.36
##	8032	2021-10-26	16:00:00	4592.90	46.05	98.71	0.00	67.71	276.65	389.22
##	8033	2021-10-26	17:00:00	4646.30	44.26	94.59	0.00	63.90	293.01	411.72
##	8034	2021-10-26	18:00:00	4379.27	41.57	87.74	0.00	52.45	279.52	393.10
##	8035	2021-10-26	19:00:00	3578.19	30.85	76.77	0.00	37.19	232.14	324.04
##	8036	2021-10-26	20:00:00	2910.61	19.00	63.75	0.06	30.52	199.11	269.35

##	8037	2021-10-26	21:00:00	2483.37	11.18	54.84	0.31	27.90	180.64	236.78
##	8038	2021-10-26	22:00:00	2243.04	6.99	49.35	0.78	26.70	171.17	219.39
##	8039	2021-10-26	23:00:00	2189.64	7.26	46.61	0.67	26.70	170.06	215.95
##	8040	2021-10-27	00:00:00	2349.85	12.85	45.93	0.19	29.09	180.00	227.51
##	8041	2021-10-27	01:00:00	2910.61	29.95	47.30	0.01	37.67	213.78	270.96
##	8042	2021-10-27	02:00:00	4112.24	67.06	52.09	0.29	52.93	276.74	355.22
##	8043	2021-10-27	03:00:00	4699.71	88.51	64.43	4.56	61.04	300.54	388.10
##	8044	2021-10-27	04:00:00	3524.78	33.98	91.85	40.05	66.76	243.18	309.91
##	8045	2021-10-27	05:00:00	3070.83	15.20	82.94	107.29	75.34	244.92	307.00
##	8046	2021-10-27	06:00:00	2403.26	6.59	58.26	188.83	80.11	236.32	290.01
##	8047	2021-10-27	07:00:00	1014.71	1.87	18.51	205.99	48.64	102.68	127.73
##	8048	2021-10-27	08:00:00	794.41	1.57	14.91	191.69	36.72	68.46	87.10
##	8049	2021-10-27	09:00:00	767.71	1.62	16.62	183.11	36.24	60.68	78.15
##	8050	2021-10-27	10:00:00	1081.47	2.85	33.24	160.22	45.78	73.77	96.42
##	8051	2021-10-27	11:00:00	1642.23	3.49	61.69	121.59	55.31	97.28	129.60
##	8052	2021-10-27	12:00:00	2162.93	1.13	93.22	72.96	59.13	114.45	154.74
##	8053	2021-10-27	13:00:00	2643.59	0.02	113.79	36.12	61.99	137.60	186.45
##	8054	2021-10-27	14:00:00	3017.43	0.14	112.41	22.35	62.94	165.47	226.54
##	8055	2021-10-27	15:00:00	3097.53	0.15	101.45	21.82	59.61	185.27	253.85
##	8056	2021-10-27	16:00:00	3044.13	0.09	90.48	23.60	55.79	195.46	266.43
##	8057	2021-10-27	17:00:00	2937.32	0.10	82.94	22.89	51.50	197.54	267.28
##	8058	2021-10-27	18:00:00	2563.48	0.10	74.03	22.71	42.44	176.99	237.31
##	8059	2021-10-27	19:00:00	2002.72	0.04	59.63	27.18	31.47	142.90	187.74
##	8060	2021-10-27	20:00:00	1695.63	0.02	48.67	30.04	27.42	127.63	163.15
##	8061	2021-10-27	21:00:00	1562.12	0.02	42.84	29.33	26.46	123.84	155.70
##	8062	2021-10-27	22:00:00	1522.06	0.04	40.10	26.11	25.99	125.13	155.65
##	8063	2021-10-27	23:00:00	1535.42	0.12	39.76	20.56	25.51	129.47	159.81
##	8064	2021-10-28	00:00:00	1615.52	0.71	43.53	11.98	26.46	138.61	170.00
##	8065	2021-10-28	01:00:00	1976.01	7.94	50.04	2.30	32.42	162.18	200.62
##	8066	2021-10-28	02:00:00	2830.51	33.08	54.15	0.60	45.30	206.93	262.13
##	8067	2021-10-28	03:00:00	3364.56	50.96	62.38	7.96	54.84	231.57	295.38
##	8068	2021-10-28	04:00:00	2777.10	27.05	74.03	41.84	64.85	208.33	260.81
##	8069	2021-10-28	05:00:00	2510.07	15.20	69.92	92.98	74.39	213.12	262.40
##	8070	2021-10-28	06:00:00	2243.04	8.38	58.95	158.79	81.06	225.92	272.23
##	8071	2021-10-28	07:00:00	974.66	2.77	22.62	178.81	45.30	97.38	119.13
##	8072	2021-10-28	08:00:00	741.01	2.18	17.48	170.23	34.81	65.37	82.47
##	8073	2021-10-28	09:00:00	707.63	2.24	19.02	160.22	34.81	58.55	75.24
##	8074	2021-10-28	10:00:00	1708.98	10.06	61.69	101.57	50.07	97.45	130.66
##	8075	2021-10-28	11:00:00	3337.86	29.95	116.53	36.12	66.76	167.02	226.25
##	8076	2021-10-28	12:00:00	4753.11	73.31	139.83	3.62	76.29	219.48	299.02
##	8077	2021-10-28	13:00:00	6034.85	118.02	138.46	0.00	86.78	279.78	379.63
##	8078	2021-10-28	14:00:00	6782.53	123.38	132.98	0.00	89.65	341.22	464.99
##	8079	2021-10-28	15:00:00	6835.94	109.97	123.38	0.00	83.92	379.09	519.26
##	8080	2021-10-28	16:00:00	6675.72	93.88	112.41	0.00	75.34	397.03	538.66
##	8081	2021-10-28	17:00:00	6301.88	80.47	100.08	0.00	65.80	393.52	529.13
##	8082	2021-10-28	18:00:00	5020.14	56.77	87.74	0.00	49.59	320.52	427.78
##	8083	2021-10-28	19:00:00	3231.05	22.80	76.08	0.02	33.38	210.04	279.84
##	8084	2021-10-28	20:00:00	2563.48	14.19	62.38	0.06	28.61	173.60	228.37
##	8085	2021-10-28	21:00:00	2296.45	11.40	54.15	0.09	26.94	161.28	208.16
##	8086	2021-10-28	22:00:00	2216.34	11.18	47.98	0.08	26.46	160.06	203.77
##	8087	2021-10-28	23:00:00	2269.75	14.31	43.53	0.03	26.94	166.57	209.90
##	8088	2021-10-29	00:00:00	2456.67	21.91	40.10	0.00	29.33	182.60	228.34
##	8089	2021-10-29	01:00:00	3070.83	42.47	39.41	0.00	38.62	223.44	279.43
##	8090	2021-10-29	02:00:00	4432.68	86.73	43.53	0.16	56.27	301.79	381.96

##	8091	2021-10-29	03:00:00	5500.79	121.59	57.58	2.68	69.62	356.54	451.53
##	8092	2021-10-29	04:00:00	4913.33	66.16	106.93	23.60	79.16	343.50	424.29
##	8093	2021-10-29	05:00:00	5447.39	34.87	143.95	84.40	95.37	431.00	525.59
##	8094	2021-10-29	06:00:00	5500.79	14.19	137.09	217.44	107.77	531.04	635.69
##	8095	2021-10-29	07:00:00	1655.58	3.74	43.87	251.77	103.00	195.98	228.09
##	8096	2021-10-29	08:00:00	1094.82	2.46	29.47	246.05	82.02	132.98	155.75
##	8097	2021-10-29	09:00:00	974.66	1.96	27.42	246.05	77.25	117.20	137.56
##	8098	2021-10-29	10:00:00	1735.69	4.69	65.12	185.97	84.88	148.59	181.20
##	8099	2021-10-29	11:00:00	3150.94	9.39	128.87	95.84	92.51	208.07	263.52
##	8100	2021-10-29	12:00:00	4379.27	21.23	180.96	14.31	90.60	244.61	318.76
##	8101	2021-10-29	13:00:00	5180.36	50.52	171.36	0.01	88.69	273.69	361.89
##	8102	2021-10-29	14:00:00	5020.14	41.13	150.80	0.00	82.02	280.80	375.66
##	8103	2021-10-29	15:00:00	4272.46	13.41	137.09	1.83	69.62	260.01	348.56
##	8104	2021-10-29	16:00:00	3578.19	0.35	113.79	18.06	60.08	239.24	318.59
##	8105	2021-10-29	17:00:00	3337.86	0.04	95.96	27.54	55.79	236.56	313.05
##	8106	2021-10-29	18:00:00	2883.91	0.01	82.25	33.26	46.25	213.87	280.03
##	8107	2021-10-29	19:00:00	2296.45	0.00	63.75	43.27	33.85	180.92	230.25
##	8108	2021-10-29	20:00:00	1922.61	0.00	46.61	51.50	25.99	167.53	204.73
##	8109	2021-10-29	21:00:00	1789.09	0.00	39.07	50.07	22.41	167.25	197.95
##	8110	2021-10-29	22:00:00	1789.09	0.00	35.99	45.06	20.50	172.42	200.63
##	8111	2021-10-29	23:00:00	1815.80	0.00	34.27	42.56	20.03	179.44	205.96
##	8112	2021-10-30	00:00:00	1922.61	0.00	35.30	39.34	20.50	189.96	215.54
##	8113	2021-10-30	01:00:00	2162.93	0.09	44.55	30.04	24.80	205.10	233.51
##	8114	2021-10-30	02:00:00	2723.69	2.99	64.43	13.41	33.85	230.36	268.43
##	8115	2021-10-30	03:00:00	3070.83	12.96	69.92	28.97	41.49	243.92	287.93
##	8116	2021-10-30	04:00:00	3097.53	12.52	69.23	73.67	47.68	252.52	298.57
##	8117	2021-10-30	05:00:00	3017.43	8.16	60.32	138.76	53.41	272.23	319.82
##	8118	2021-10-30	06:00:00	2670.29	3.69	41.47	228.88	56.74	282.62	324.47
##	8119	2021-10-30	07:00:00	1214.98	1.01	12.68	228.88	35.76	120.35	137.10
##	8120	2021-10-30	08:00:00	907.90	0.98	10.80	203.13	25.99	76.08	89.69
##	8121	2021-10-30	09:00:00	854.49	0.98	11.65	200.27	24.56	66.86	79.65
##	8122	2021-10-30	10:00:00	1028.06	1.55	22.28	188.83	30.99	75.78	92.46
##	8123	2021-10-30	11:00:00	1348.50	1.55	38.39	165.94	38.62	93.37	116.57
##	8124	2021-10-30	12:00:00	1628.88	0.34	54.84	135.90	43.39	106.77	134.87
##	8125	2021-10-30	13:00:00	1895.90	0.00	61.01	117.30	47.68	127.22	159.98
##	8126	2021-10-30	14:00:00	2002.72	0.00	54.15	124.45	50.55	151.77	188.37
##	8127	2021-10-30	15:00:00	1976.01	0.00	44.55	134.47	50.07	169.65	207.18
##	8128	2021-10-30	16:00:00	1949.31	0.00	38.73	131.61	47.21	176.47	213.78
##	8129	2021-10-30	17:00:00	1976.01	0.00	39.07	113.01	43.39	177.31	215.66
##	8130	2021-10-30	18:00:00	1815.80	0.00	38.04	97.28	35.76	163.61	199.17
##	8131	2021-10-30	19:00:00	1522.06	0.00	32.56	87.98	26.70	139.41	169.04
##	8132	2021-10-30	20:00:00	1335.14	0.00	27.42	82.97	22.89	125.72	153.15
##	8133	2021-10-30	21:00:00	1255.04	0.00	25.02	77.96	21.46	120.99	147.84
##	8134	2021-10-30	22:00:00	1214.98	0.00	23.99	70.81	20.74	120.18	147.27
##	8135	2021-10-30	23:00:00	1188.28	0.00	23.31	62.94	20.03	118.11	145.20
##	8136	2021-10-31	00:00:00	1161.58	0.00	25.02	53.64	20.27	116.48	144.50
##	8137	2021-10-31	01:00:00	1295.09	0.02	33.24	39.70	23.84	121.98	154.43
##	8138	2021-10-31	02:00:00	1655.58	1.51	51.41	18.42	31.47	137.46	180.16
##	8139	2021-10-31	03:00:00	1949.31	12.07	56.21	17.17	36.72	147.50	198.60
##	8140	2021-10-31	04:00:00	1949.31	16.32	52.78	36.84	40.05	147.55	202.15
##	8141	2021-10-31	05:00:00	1789.09	12.07	47.98	69.38	44.82	146.93	202.24
##	8142	2021-10-31	06:00:00	1535.42	6.93	39.41	117.30	49.11	144.21	196.74
##	8143	2021-10-31	07:00:00	761.03	1.56	13.02	164.51	30.28	91.52	136.21
##	8144	2021-10-31	08:00:00	640.87	1.13	10.11	167.37	25.99	82.78	125.74

##	8145	2021-10-31	09:00:00	627.52	1.13	11.48	165.94	26.94	79.61	120.54
##	8146	2021-10-31	10:00:00	1682.28	7.93	56.21	100.14	44.35	120.33	176.44
##	8147	2021-10-31	11:00:00	3204.35	25.03	105.56	31.47	61.99	183.51	261.50
##	8148	2021-10-31	12:00:00	4539.49	68.84	122.01	2.12	73.43	234.84	330.99
##	8149	2021-10-31	13:00:00	6034.85	123.38	124.75	0.00	93.46	304.37	423.56
##	8150	2021-10-31	14:00:00	7370.00	159.14	124.75	0.00	117.30	390.67	536.40
##	8151	2021-10-31	15:00:00	8117.68	178.81	115.16	0.00	133.51	465.04	630.56
##	8152	2021-10-31	16:00:00	8438.11	185.97	106.93	0.00	133.51	505.91	677.02
##	8153	2021-10-31	17:00:00	9078.98	200.27	98.71	0.00	123.98	566.19	742.65
##	8154	2021-10-31	18:00:00	9719.85	223.52	89.11	0.00	109.67	633.62	809.38
##	8155	2021-10-31	19:00:00	9613.04	225.31	81.57	0.00	89.65	643.17	803.56
##	8156	2021-10-31	20:00:00	9292.60	216.36	80.20	0.00	83.92	637.10	788.64
##	8157	2021-10-31	21:00:00	8651.73	194.91	84.31	0.00	87.74	614.32	760.05
##	8158	2021-10-31	22:00:00	8224.49	177.03	87.74	0.00	101.09	592.50	735.19
##	8159	2021-10-31	23:00:00	8010.86	168.09	85.68	0.00	106.81	591.94	730.44
##	8160	2021-11-01	00:00:00	8010.86	168.09	82.25	0.00	102.04	604.60	736.58
##	8161	2021-11-01	01:00:00	8865.36	194.91	80.20	0.00	99.18	678.24	817.21
##	8162	2021-11-01	02:00:00	10894.78	261.07	78.14	0.08	104.90	797.66	962.70
##	8163	2021-11-01	03:00:00	12176.51	321.87	84.31	1.27	105.86	837.35	1014.03
##	8164	2021-11-01	04:00:00	6942.75	143.05	106.93	10.46	89.65	456.84	566.24
##	8165	2021-11-01	05:00:00	5714.42	67.06	137.09	41.84	83.92	392.16	492.94
##	8166	2021-11-01	06:00:00	5020.14	25.03	135.72	121.59	80.11	391.38	485.86
##	8167	2021-11-01	07:00:00	1335.14	4.92	41.13	178.81	65.80	135.23	175.68
##	8168	2021-11-01	08:00:00	961.30	3.30	30.50	188.83	58.17	109.87	145.43
##	8169	2021-11-01	09:00:00	934.60	3.35	35.99	185.97	68.66	108.47	143.56
##	8170	2021-11-01	10:00:00	1869.20	8.72	85.68	127.32	96.32	152.77	202.76
##	8171	2021-11-01	11:00:00	3524.78	20.12	149.43	47.21	105.86	218.69	291.97
##	8172	2021-11-01	12:00:00	4859.92	50.96	169.99	3.76	91.55	252.17	341.74
##	8173	2021-11-01	13:00:00	5767.82	88.51	152.17	0.00	76.29	273.97	377.97
##	8174	2021-11-01	14:00:00	5393.98	75.10	130.24	0.00	66.76	283.40	388.56
##	8175	2021-11-01	15:00:00	4379.27	34.42	117.90	0.21	57.70	266.88	358.53
##	8176	2021-11-01	16:00:00	2964.02	0.04	94.59	35.76	46.73	226.79	297.73
##	8177	2021-11-01	17:00:00	2803.80	0.00	87.74	45.06	45.30	244.10	315.04
##	8178	2021-11-01	18:00:00	2643.59	0.00	82.25	43.63	40.05	256.23	322.51
##	8179	2021-11-01	19:00:00	2296.45	0.00	67.86	46.49	31.95	252.04	308.54
##	8180	2021-11-01	20:00:00	2056.12	0.00	52.78	50.78	28.13	255.93	306.13
##	8181	2021-11-01	21:00:00	1922.61	0.00	42.50	52.93	25.75	264.07	310.06
##	8182	2021-11-01	22:00:00	1895.90	0.00	38.04	52.21	25.99	276.03	320.02
##	8183	2021-11-01	23:00:00	1895.90	0.00	36.33	50.78	26.46	287.29	329.63
##	8184	2021-11-02	00:00:00	1949.31	0.00	38.39	45.06	26.70	298.42	340.40
##	8185	2021-11-02	01:00:00	2216.34	0.11	50.04	31.47	30.52	318.53	364.21
##	8186	2021-11-02	02:00:00	2910.61	3.97	76.77	10.64	41.01	351.83	408.09
##	8187	2021-11-02	03:00:00	3364.56	16.99	87.05	17.70	50.54	367.18	427.75
##	8188	2021-11-02	04:00:00	2777.10	11.40	74.03	68.66	55.79	330.89	378.42
##	8189	2021-11-02	05:00:00	2429.96	9.16	58.95	103.00	57.70	323.98	366.04
##	8190	2021-11-02	06:00:00	2243.04	6.82	50.04	140.19	59.13	334.75	374.60
##	8191	2021-11-02	07:00:00	1214.98	2.57	27.08	203.13	55.31	215.35	240.57
##	8192	2021-11-02	08:00:00	1028.06	1.84	22.96	214.58	48.64	184.71	209.84
##	8193	2021-11-02	09:00:00	1028.06	1.70	25.70	214.58	50.07	178.66	204.73
##	8194	2021-11-02	10:00:00	2536.77	9.50	95.96	113.01	67.71	239.95	289.31
##	8195	2021-11-02	11:00:00	4806.52	41.13	157.65	21.46	82.02	331.27	408.22
##	8196	2021-11-02	12:00:00	6835.94	110.86	167.25	1.04	91.55	397.07	494.50
##	8197	2021-11-02	13:00:00	8758.54	171.66	175.48	0.00	100.14	462.36	583.53
##	8198	2021-11-02	14:00:00	9719.85	185.97	171.36	0.00	92.51	519.59	661.82

##	8199	2021-11-02	15:00:00	9078.98	144.84	164.51	0.00	80.11	527.94	666.67
##	8200	2021-11-02	16:00:00	4272.46	3.69	153.54	14.31	54.84	337.65	417.01
##	8201	2021-11-02	17:00:00	3417.97	0.00	111.04	37.91	47.68	319.77	391.66
##	8202	2021-11-02	18:00:00	3044.13	0.00	95.96	41.13	39.58	310.83	372.29
##	8203	2021-11-02	19:00:00	2510.07	0.00	76.77	50.07	30.52	285.38	330.13
##	8204	2021-11-02	20:00:00	2082.82	0.00	56.21	60.80	26.70	271.82	305.92
##	8205	2021-11-02	21:00:00	1842.50	0.00	40.78	70.10	25.03	266.57	295.77
##	8206	2021-11-02	22:00:00	1869.20	0.00	38.73	61.51	24.32	277.50	307.87
##	8207	2021-11-02	23:00:00	2109.53	0.01	45.93	39.70	25.27	300.16	336.12
##	8208	2021-11-03	00:00:00	2429.96	0.82	58.26	15.91	29.09	327.35	372.56
##	8209	2021-11-03	01:00:00	3364.56	22.80	65.80	0.46	41.96	388.87	454.57
##	8210	2021-11-03	02:00:00	5447.39	90.30	65.80	0.10	61.04	509.62	611.06
##	8211	2021-11-03	03:00:00	6782.53	144.84	71.29	1.59	70.57	567.61	680.76
##	8212	2021-11-03	04:00:00	3898.62	49.17	80.20	17.17	62.94	387.65	451.79
##	8213	2021-11-03	05:00:00	3257.75	23.25	80.20	57.22	67.71	358.87	415.74
##	8214	2021-11-03	06:00:00	2750.40	11.06	70.60	125.89	78.20	353.06	403.53
##	8215	2021-11-03	07:00:00	1201.63	2.82	29.82	188.83	53.88	184.96	210.77
##	8216	2021-11-03	08:00:00	934.60	1.84	23.31	194.55	43.39	136.42	158.04
##	8217	2021-11-03	09:00:00	907.90	1.55	25.02	191.69	43.87	122.69	143.73
##	8218	2021-11-03	10:00:00	1815.80	4.92	72.66	128.75	60.56	157.50	193.44
##	8219	2021-11-03	11:00:00	3524.78	18.55	141.20	37.19	80.11	226.67	287.52
##	8220	2021-11-03	12:00:00	5340.58	67.06	160.40	1.59	88.69	288.89	369.64
##	8221	2021-11-03	13:00:00	7476.81	137.69	161.77	0.00	96.32	374.41	484.44
##	8222	2021-11-03	14:00:00	9613.04	200.27	159.03	0.00	107.77	499.49	647.35
##	8223	2021-11-03	15:00:00	10147.09	216.36	154.91	0.00	104.90	560.27	728.73
##	8224	2021-11-03	16:00:00	8758.54	189.54	143.95	0.00	86.78	482.19	636.81
##	8225	2021-11-03	17:00:00	7476.81	168.09	126.12	0.00	72.48	416.49	552.08
##	8226	2021-11-03	18:00:00	6034.85	134.11	105.56	0.00	54.84	345.37	455.93
##	8227	2021-11-03	19:00:00	3845.21	66.16	87.74	0.00	34.81	240.65	313.04
##	8228	2021-11-03	20:00:00	2830.51	29.06	80.88	0.00	30.99	219.39	280.72
##	8229	2021-11-03	21:00:00	2590.18	12.29	78.14	0.33	31.95	242.48	300.56
##	8230	2021-11-03	22:00:00	2616.88	1.01	69.23	11.44	33.38	284.52	337.24
##	8231	2021-11-03	23:00:00	2830.51	0.03	56.21	26.46	33.38	324.60	376.49
##	8232	2021-11-04	00:00:00	3150.94	0.28	58.26	19.85	35.29	359.59	415.33
##	8233	2021-11-04	01:00:00	3898.62	11.29	69.92	2.68	44.35	412.48	482.88
##	8234	2021-11-04	02:00:00	5340.58	51.86	77.46	0.18	61.99	498.73	597.18
##	8235	2021-11-04	03:00:00	6301.88	87.62	89.11	2.59	76.29	548.66	661.43
##	8236	2021-11-04	04:00:00	5500.79	52.75	122.01	19.31	100.14	522.57	619.17
##	8237	2021-11-04	05:00:00	5554.20	32.63	154.91	65.80	139.24	569.11	666.76
##	8238	2021-11-04	06:00:00	5661.01	18.55	165.88	153.06	183.11	636.26	736.01
##	8239	2021-11-04	07:00:00	2590.18	4.69	71.97	271.80	164.03	374.60	429.89
##	8240	2021-11-04	08:00:00	2029.42	2.43	49.35	323.30	141.14	328.96	374.24
##	8241	2021-11-04	09:00:00	2056.12	2.21	57.58	343.32	169.75	349.72	395.92
##	8242	2021-11-04	10:00:00	3898.62	5.42	156.28	214.58	204.09	458.64	534.18
##	8243	2021-11-04	11:00:00	7049.56	20.79	315.31	58.65	259.40	633.66	757.40
##	8244	2021-11-04	12:00:00	10467.53	108.18	405.79	2.03	324.25	806.74	977.75
##	8245	2021-11-04	13:00:00	14099.12	223.52	444.17	0.00	392.91	989.56	1207.13
##	8246	2021-11-04	14:00:00	17089.84	303.98	433.21	0.00	453.95	1175.39	1446.75
##	8247	2021-11-04	15:00:00	17730.71	321.87	356.44	0.00	438.69	1226.10	1523.29
##	8248	2021-11-04	16:00:00	16876.22	303.98	285.15	0.00	392.91	1191.72	1481.47
##	8249	2021-11-04	17:00:00	16021.73	278.95	238.54	0.00	362.40	1149.28	1424.24
##	8250	2021-11-04	18:00:00	13885.50	232.46	200.15	0.00	301.36	1022.31	1256.64
##	8251	2021-11-04	19:00:00	10787.96	168.09	160.40	0.00	188.83	828.39	1006.96
##	8252	2021-11-04	20:00:00	8758.54	125.17	130.24	0.00	116.35	715.92	862.94

##	8253	2021-11-04	21:00:00	7690.43	99.24	111.04	0.00	84.88	658.54	796.13
##	8254	2021-11-04	22:00:00	6622.31	77.78	95.96	0.00	64.85	604.20	739.69
##	8255	2021-11-04	23:00:00	5874.63	66.16	80.20	0.00	53.41	559.12	688.79
##	8256	2021-11-05	00:00:00	5661.01	68.84	69.23	0.00	50.07	553.03	675.71
##	8257	2021-11-05	01:00:00	6462.10	97.45	63.75	0.00	59.13	608.00	736.62
##	8258	2021-11-05	02:00:00	8758.54	175.24	65.12	0.05	81.06	749.01	908.71
##	8259	2021-11-05	03:00:00	11108.40	268.22	76.77	0.73	92.51	859.43	1046.48
##	8260	2021-11-05	04:00:00	6088.26	83.15	130.24	14.13	94.41	506.68	609.56
##	8261	2021-11-05	05:00:00	6088.26	49.62	154.91	48.64	103.95	522.39	631.21
##	8262	2021-11-05	06:00:00	5874.63	23.47	154.91	130.18	111.58	555.66	667.51
##	8263	2021-11-05	07:00:00	1562.12	3.02	36.33	231.74	71.53	210.43	243.81
##	8264	2021-11-05	08:00:00	1148.22	1.69	22.96	240.33	55.31	162.85	187.15
##	8265	2021-11-05	09:00:00	1081.47	1.54	24.33	237.46	55.31	143.24	165.33
##	8266	2021-11-05	10:00:00	2510.07	8.05	95.96	143.05	77.25	198.23	243.01
##	8267	2021-11-05	11:00:00	4966.74	35.32	180.96	32.90	103.00	302.71	384.74
##	8268	2021-11-05	12:00:00	7263.18	110.86	202.89	1.50	117.30	390.21	501.87
##	8269	2021-11-05	13:00:00	9292.60	182.39	202.89	0.04	137.33	484.46	626.68
##	8270	2021-11-05	14:00:00	10787.96	214.58	194.67	0.00	158.31	587.98	765.41
##	8271	2021-11-05	15:00:00	11322.02	214.58	175.48	0.00	167.85	659.47	862.86
##	8272	2021-11-05	16:00:00	11428.83	212.79	148.06	0.00	164.03	718.63	931.22
##	8273	2021-11-05	17:00:00	11215.21	211.00	120.64	0.00	135.42	749.89	956.83
##	8274	2021-11-05	18:00:00	9933.47	196.70	98.71	0.00	91.55	684.61	859.88
##	8275	2021-11-05	19:00:00	7263.18	148.42	86.37	0.00	49.59	502.99	620.70
##	8276	2021-11-05	20:00:00	5020.14	89.41	80.20	0.00	28.61	357.30	433.21
##	8277	2021-11-05	21:00:00	3631.59	46.49	74.71	0.00	22.65	285.90	340.68
##	8278	2021-11-05	22:00:00	2590.18	10.73	65.80	0.47	21.70	237.32	274.24
##	8279	2021-11-05	23:00:00	2429.96	4.58	58.95	1.14	20.98	230.02	262.56
##	8280	2021-11-06	00:00:00	2483.37	3.91	56.89	1.61	21.22	228.54	258.58
##	8281	2021-11-06	01:00:00	2777.10	5.64	61.69	1.68	25.51	240.46	273.05
##	8282	2021-11-06	02:00:00	3471.37	18.10	71.29	1.92	35.29	276.06	320.46
##	8283	2021-11-06	03:00:00	4058.84	25.70	83.63	16.81	42.44	309.84	360.71
##	8284	2021-11-06	04:00:00	3952.03	7.82	73.34	104.43	52.93	336.13	377.40
##	8285	2021-11-06	05:00:00	3898.62	3.24	46.61	211.72	58.65	358.09	395.69
##	8286	2021-11-06	06:00:00	3791.81	1.42	27.42	306.13	60.56	365.34	398.17
##	8287	2021-11-06	07:00:00	2883.91	0.58	13.37	329.02	38.62	273.33	295.62
##	8288	2021-11-06	08:00:00	2296.45	0.55	12.34	320.43	29.33	215.44	237.74
##	8289	2021-11-06	09:00:00	2082.82	0.52	13.19	317.57	27.18	192.15	214.91
##	8290	2021-11-06	10:00:00	2162.93	0.76	24.68	297.55	32.42	185.14	211.17
##	8291	2021-11-06	11:00:00	2403.26	0.60	41.47	257.49	37.67	190.70	221.03
##	8292	2021-11-06	12:00:00	2643.59	0.09	55.52	205.99	40.05	196.63	230.58
##	8293	2021-11-06	13:00:00	2937.32	0.00	65.12	165.94	43.87	209.93	249.23
##	8294	2021-11-06	14:00:00	3150.94	0.00	67.17	143.05	46.25	229.80	276.90
##	8295	2021-11-06	15:00:00	3177.64	0.00	63.06	125.89	45.30	237.97	289.37
##	8296	2021-11-06	16:00:00	3017.43	0.00	57.58	114.44	42.92	231.56	283.31
##	8297	2021-11-06	17:00:00	2750.40	0.00	50.04	107.29	40.05	215.73	264.79
##	8298	2021-11-06	18:00:00	2323.15	0.00	40.78	105.86	32.42	188.12	229.50
##	8299	2021-11-06	19:00:00	1842.50	0.00	30.50	105.86	24.32	158.99	190.59
##	8300	2021-11-06	20:00:00	1588.82	0.00	24.33	101.57	21.22	146.52	174.39
##	8301	2021-11-06	21:00:00	1495.36	0.00	22.28	95.84	20.98	144.71	171.42
##	8302	2021-11-06	22:00:00	1441.96	0.00	21.76	87.98	20.74	146.74	173.22
##	8303	2021-11-06	23:00:00	1415.25	0.00	22.96	79.39	20.74	148.83	175.54
##	8304	2021-11-07	00:00:00	1441.96	0.00	26.39	67.23	21.46	151.94	179.69
##	8305	2021-11-07	01:00:00	1655.58	0.00	38.73	50.07	25.99	165.18	197.71
##	8306	2021-11-07	02:00:00	2162.93	0.92	63.06	24.68	34.81	191.90	235.14

##	8307	2021-11-07	03:00:00	2456.67	9.61	71.29	22.35	40.05	206.15	254.86
##	8308	2021-11-07	04:00:00	2403.26	13.63	63.75	46.49	42.92	204.97	252.99
##	8309	2021-11-07	05:00:00	2269.74	10.51	56.21	85.12	49.59	212.98	259.95
##	8310	2021-11-07	06:00:00	2029.42	6.15	46.61	143.05	56.74	218.76	262.24
##	8311	2021-11-07	07:00:00	1455.31	1.29	16.79	226.02	45.78	176.21	207.02
##	8312	2021-11-07	08:00:00	1241.68	0.91	13.19	234.60	41.01	147.24	176.54
##	8313	2021-11-07	09:00:00	1201.63	0.88	14.74	237.46	41.48	137.52	166.94
##	8314	2021-11-07	10:00:00	2082.82	3.69	56.89	170.23	51.98	166.60	210.22
##	8315	2021-11-07	11:00:00	3471.37	7.82	117.90	72.96	62.94	222.62	288.36
##	8316	2021-11-07	12:00:00	4699.71	27.05	160.40	5.81	70.57	269.92	354.30
##	8317	2021-11-07	13:00:00	5981.45	72.42	160.40	0.00	82.02	332.36	437.45
##	8318	2021-11-07	14:00:00	7049.56	100.14	146.69	0.00	87.74	405.48	535.49
##	8319	2021-11-07	15:00:00	7156.37	103.71	122.01	0.00	80.11	447.71	591.45
##	8320	2021-11-07	16:00:00	6835.94	94.77	101.45	0.00	66.76	457.59	600.40
##	8321	2021-11-07	17:00:00	6408.69	78.68	95.96	0.00	56.27	448.51	579.91
##	8322	2021-11-07	18:00:00	5287.17	50.96	91.85	0.00	41.01	381.57	483.63
##	8323	2021-11-07	19:00:00	2750.40	1.38	78.83	10.82	27.89	225.99	280.56
##	8324	2021-11-07	20:00:00	2323.15	0.12	59.63	20.21	27.66	203.76	251.57
##	8325	2021-11-07	21:00:00	2296.45	0.04	51.41	25.03	28.61	209.68	256.20
##	8326	2021-11-07	22:00:00	2376.56	0.02	46.61	30.04	28.85	223.73	270.60
##	8327	2021-11-07	23:00:00	2403.26	0.01	43.87	34.69	29.09	235.18	280.65
##	8328	2021-11-08	00:00:00	2483.37	0.02	45.93	32.90	30.28	246.36	290.89
##	8329	2021-11-08	01:00:00	2883.91	0.96	61.01	18.24	36.72	274.22	323.88
##	8330	2021-11-08	02:00:00	3845.21	14.75	81.57	1.79	50.54	331.90	398.20
##	8331	2021-11-08	03:00:00	4592.90	33.97	91.85	10.10	59.60	374.38	450.11
##	8332	2021-11-08	04:00:00	4646.30	23.47	100.08	47.92	65.80	391.75	464.56
##	8333	2021-11-08	05:00:00	4806.52	11.73	97.33	135.90	75.34	433.98	508.12
##	8334	2021-11-08	06:00:00	4646.30	4.64	71.29	277.52	81.06	458.23	527.53
##	8335	2021-11-08	07:00:00	2510.07	0.99	21.08	337.60	58.65	221.88	245.42
##	8336	2021-11-08	08:00:00	2002.72	0.91	18.16	326.16	46.73	170.34	189.05
##	8337	2021-11-08	09:00:00	1869.20	0.92	19.71	329.02	44.82	154.15	172.23
##	8338	2021-11-08	10:00:00	2883.91	3.35	67.86	263.21	60.08	197.02	232.90
##	8339	2021-11-08	11:00:00	4539.49	5.76	143.95	147.34	77.25	276.80	340.86
##	8340	2021-11-08	12:00:00	6088.26	8.72	222.09	30.04	84.88	340.89	426.03
##	8341	2021-11-08	13:00:00	7476.81	39.79	238.54	0.03	94.41	423.29	532.35
##	8342	2021-11-08	14:00:00	8117.68	43.36	227.57	0.00	94.41	498.60	626.87
##	8343	2021-11-08	15:00:00	7690.43	22.13	200.15	0.24	82.97	517.86	643.98
##	8344	2021-11-08	16:00:00	6622.31	4.25	161.77	4.11	68.66	492.18	602.23
##	8345	2021-11-08	17:00:00	5874.63	1.09	127.49	10.37	59.60	463.65	561.95
##	8346	2021-11-08	18:00:00	4753.11	0.16	95.96	22.89	46.25	391.04	467.22
##	8347	2021-11-08	19:00:00	3337.86	0.00	61.69	48.64	32.90	291.12	340.99
##	8348	2021-11-08	20:00:00	2536.77	0.00	43.87	63.66	29.56	239.99	278.70
##	8349	2021-11-08	21:00:00	2136.23	0.00	34.27	75.10	29.33	216.74	250.44
##	8350	2021-11-08	22:00:00	1869.20	0.00	29.13	80.82	28.85	203.20	233.99
##	8351	2021-11-08	23:00:00	1762.39	0.00	28.10	76.53	27.66	194.62	223.77
##	8352	2021-11-09	00:00:00	1708.98	0.00	30.50	67.23	27.89	190.06	219.34
##	8353	2021-11-09	01:00:00	1922.61	0.00	42.84	50.78	33.86	199.69	233.74
##	8354	2021-11-09	02:00:00	2590.18	1.55	71.97	22.17	48.16	233.93	281.95
##	8355	2021-11-09	03:00:00	3231.05	16.99	83.63	18.78	63.90	269.93	330.52
##	8356	2021-11-09	04:00:00	3391.27	21.01	85.68	48.64	81.06	290.78	354.97
##	8357	2021-11-09	05:00:00	3391.27	13.97	85.00	105.86	93.46	318.02	385.82
##	8358	2021-11-09	06:00:00	3231.05	7.49	73.34	194.55	102.04	345.15	413.11
##	8359	2021-11-09	07:00:00	2056.12	2.26	32.22	280.38	82.02	244.76	282.62
##	8360	2021-11-09	08:00:00	1735.69	1.47	23.65	291.82	67.71	201.25	231.43

##	8361	2021-11-09	09:00:00	1615.52	1.27	23.65	286.10	61.99	178.82	206.91
##	8362	2021-11-09	10:00:00	2403.26	2.93	61.01	231.74	70.57	211.58	252.48
##	8363	2021-11-09	11:00:00	3791.81	4.25	124.75	141.62	82.02	275.52	338.54
##	8364	2021-11-09	12:00:00	4913.33	2.04	194.67	41.84	86.78	311.40	390.47
##	8365	2021-11-09	13:00:00	6462.10	32.19	222.09	0.28	97.27	383.52	487.52
##	8366	2021-11-09	14:00:00	8010.86	62.58	216.60	0.00	109.67	490.36	628.47
##	8367	2021-11-09	15:00:00	8758.54	59.90	211.12	0.00	111.58	570.48	733.38
##	8368	2021-11-09	16:00:00	9185.79	52.30	205.64	0.00	107.77	637.26	815.41
##	8369	2021-11-09	17:00:00	9613.04	54.99	200.15	0.00	103.95	704.63	896.29
##	8370	2021-11-09	18:00:00	9506.23	60.80	183.70	0.00	89.65	719.76	908.16
##	8371	2021-11-09	19:00:00	8438.11	59.01	153.54	0.00	70.57	657.96	816.91
##	8372	2021-11-09	20:00:00	7263.18	53.20	124.75	0.00	64.85	596.87	730.20
##	8373	2021-11-09	21:00:00	6408.69	50.51	105.56	0.00	66.76	554.12	672.91
##	8374	2021-11-09	22:00:00	5821.23	49.62	93.22	0.00	68.66	517.07	627.59
##	8375	2021-11-09	23:00:00	5287.17	49.17	82.94	0.00	60.08	477.24	581.36
##	8376	2021-11-10	00:00:00	5020.14	54.09	77.46	0.00	51.02	452.84	550.32
##	8377	2021-11-10	01:00:00	5554.20	77.78	75.40	0.00	53.88	478.66	582.55
##	8378	2021-11-10	02:00:00	7583.62	148.42	77.46	0.05	71.53	595.67	733.08
##	8379	2021-11-10	03:00:00	9719.85	236.03	84.31	0.80	82.97	700.29	865.88
##	8380	2021-11-10	04:00:00	6034.85	96.56	112.41	10.82	84.88	458.08	558.03
##	8381	2021-11-10	05:00:00	5767.82	51.41	143.95	43.99	92.51	460.53	560.49
##	8382	2021-11-10	06:00:00	5607.60	21.01	145.32	135.90	97.27	504.86	604.13
##	8383	2021-11-10	07:00:00	3231.05	1.47	31.87	346.18	74.39	324.86	365.95
##	8384	2021-11-10	08:00:00	2616.88	0.82	19.54	343.32	53.41	260.85	294.50
##	8385	2021-11-10	09:00:00	2536.77	0.74	20.91	343.32	50.07	246.11	278.83
##	8386	2021-11-10	10:00:00	3738.40	2.91	80.20	257.49	66.76	297.73	350.70
##	8387	2021-11-10	11:00:00	5767.82	5.31	171.36	124.45	85.83	398.28	483.15
##	8388	2021-11-10	12:00:00	7583.62	19.22	246.76	12.70	96.32	472.79	583.27
##	8389	2021-11-10	13:00:00	9292.60	70.63	254.99	0.00	112.53	568.63	709.39
##	8390	2021-11-10	14:00:00	10681.15	103.71	246.76	0.00	127.79	678.40	858.74
##	8391	2021-11-10	15:00:00	11322.02	116.23	224.83	0.00	131.61	760.00	972.47
##	8392	2021-11-10	16:00:00	11535.64	125.17	200.15	0.00	129.70	818.19	1049.75
##	8393	2021-11-10	17:00:00	11535.64	132.32	174.11	0.00	122.07	852.33	1096.93
##	8394	2021-11-10	18:00:00	10681.15	126.96	148.06	0.00	100.14	803.76	1043.01
##	8395	2021-11-10	19:00:00	8865.36	107.29	122.01	0.00	69.62	679.38	883.47
##	8396	2021-11-10	20:00:00	7476.81	86.72	98.71	0.00	55.79	591.74	758.58
##	8397	2021-11-10	21:00:00	6675.72	73.31	82.94	0.00	51.50	550.69	691.69
##	8398	2021-11-10	22:00:00	6141.66	60.80	72.66	0.00	50.54	528.78	653.24
##	8399	2021-11-10	23:00:00	5767.82	51.86	67.17	0.00	48.64	519.55	632.36
##	8400	2021-11-11	00:00:00	5714.42	50.96	65.12	0.00	49.11	528.12	632.78
##	8401	2021-11-11	01:00:00	6515.50	71.53	69.92	0.00	58.17	590.08	701.95
##	8402	2021-11-11	02:00:00	8865.36	143.05	79.51	0.05	77.25	748.46	895.25
##	8403	2021-11-11	03:00:00	11535.64	236.03	97.33	0.93	91.55	899.76	1077.05
##	8404	2021-11-11	04:00:00	8117.68	93.88	172.73	15.74	103.00	668.88	789.11
##	8405	2021-11-11	05:00:00	8010.86	46.04	219.35	67.23	119.21	701.28	822.21
##	8406	2021-11-11	06:00:00	8117.68	19.45	219.35	191.69	135.42	784.38	909.04
##	8407	2021-11-11	07:00:00	3524.78	2.77	65.12	394.82	158.31	455.03	509.86
##	8408	2021-11-11	08:00:00	2777.10	1.06	30.85	423.43	108.72	373.07	416.27
##	8409	2021-11-11	09:00:00	2349.85	0.82	26.05	383.38	82.97	305.01	343.10
##	8410	2021-11-11	10:00:00	2937.32	1.98	64.43	286.10	79.15	305.45	354.01
##	8411	2021-11-11	11:00:00	4272.46	2.68	132.98	165.94	84.88	365.67	436.34
##	8412	2021-11-11	12:00:00	5500.79	1.13	205.64	50.07	86.78	414.28	501.26
##	8413	2021-11-11	13:00:00	6515.50	14.53	227.57	1.03	91.55	467.03	570.77
##	8414	2021-11-11	14:00:00	7156.37	32.19	202.89	0.01	93.46	525.95	649.96

##	8415	2021-11-11	15:00:00	7263.18	38.00	169.99	0.00	86.78	561.87	702.41
##	8416	2021-11-11	16:00:00	7583.62	53.64	142.57	0.00	81.06	602.13	760.82
##	8417	2021-11-11	17:00:00	8438.11	83.15	122.01	0.00	79.15	671.32	853.88
##	8418	2021-11-11	18:00:00	8331.30	97.45	106.93	0.00	67.71	667.76	852.05
##	8419	2021-11-11	19:00:00	7049.56	84.94	90.48	0.00	49.11	566.99	725.20
##	8420	2021-11-11	20:00:00	5821.23	64.37	77.46	0.00	39.58	485.41	616.49
##	8421	2021-11-11	21:00:00	4966.74	48.28	67.86	0.00	35.76	434.91	544.68
##	8422	2021-11-11	22:00:00	4379.27	36.66	61.69	0.00	33.86	404.02	499.94
##	8423	2021-11-11	23:00:00	4219.06	31.74	58.95	0.00	35.76	400.94	489.75
##	8424	2021-11-12	00:00:00	4379.27	32.19	61.01	0.00	41.96	418.98	504.76
##	8425	2021-11-12	01:00:00	5126.95	50.07	67.17	0.00	55.79	474.23	568.15
##	8426	2021-11-12	02:00:00	7156.37	109.08	81.57	0.07	73.43	604.09	728.75
##	8427	2021-11-12	03:00:00	9078.98	169.87	106.93	1.77	81.06	700.46	849.34
##	8428	2021-11-12	04:00:00	6835.94	70.63	163.14	25.03	84.88	578.49	690.58
##	8429	2021-11-12	05:00:00	6568.91	33.08	174.11	89.41	93.46	599.29	708.11
##	8430	2021-11-12	06:00:00	5981.45	12.41	132.98	217.44	97.27	626.73	726.93
##	8431	2021-11-12	07:00:00	1895.90	2.15	30.85	266.08	72.48	247.64	287.34
##	8432	2021-11-12	08:00:00	1295.09	1.56	20.73	237.46	50.54	168.51	200.07
##	8433	2021-11-12	09:00:00	1174.93	1.45	21.42	223.16	46.73	146.92	176.38
##	8434	2021-11-12	10:00:00	2269.74	5.81	73.34	150.20	62.94	189.66	236.00
##	8435	2021-11-12	11:00:00	4058.84	16.76	146.69	50.07	80.11	263.47	337.40
##	8436	2021-11-12	12:00:00	5500.79	55.88	175.48	2.44	87.74	313.39	407.35
##	8437	2021-11-12	13:00:00	6835.94	103.71	175.48	0.00	98.23	380.21	495.34
##	8438	2021-11-12	14:00:00	7904.05	121.59	164.51	0.00	105.86	461.85	604.57
##	8439	2021-11-12	15:00:00	8331.30	123.38	137.09	0.00	103.00	522.07	686.91
##	8440	2021-11-12	16:00:00	8224.49	118.02	116.53	0.00	93.46	553.19	725.36
##	8441	2021-11-12	17:00:00	7797.24	105.50	106.93	0.00	80.11	555.97	718.83
##	8442	2021-11-12	18:00:00	6622.31	77.78	102.82	0.00	58.17	484.08	613.64
##	8443	2021-11-12	19:00:00	4699.71	29.50	100.08	0.07	36.24	358.96	442.30
##	8444	2021-11-12	20:00:00	3578.19	4.58	86.37	2.57	27.18	304.38	366.99
##	8445	2021-11-12	21:00:00	3124.24	0.59	67.86	9.92	24.80	290.70	345.28
##	8446	2021-11-12	22:00:00	2937.32	0.10	54.15	19.31	24.32	299.95	350.45
##	8447	2021-11-12	23:00:00	2910.61	0.03	45.93	26.82	24.80	329.22	377.03
##	8448	2021-11-13	00:00:00	3070.83	0.03	45.24	29.68	25.99	374.74	422.32
##	8449	2021-11-13	01:00:00	3524.78	0.54	58.26	20.74	31.47	435.21	489.19
##	8450	2021-11-13	02:00:00	4432.68	9.28	82.25	3.40	43.39	513.84	584.01
##	8451	2021-11-13	03:00:00	5020.14	27.27	87.74	7.24	53.41	563.60	643.55
##	8452	2021-11-13	04:00:00	5126.95	25.70	94.59	31.83	61.99	581.47	661.90
##	8453	2021-11-13	05:00:00	5393.98	17.21	104.19	88.69	71.53	623.47	710.07
##	8454	2021-11-13	06:00:00	5393.98	9.05	97.33	191.69	79.15	664.36	753.29
##	8455	2021-11-13	07:00:00	2456.67	1.51	28.10	311.85	90.60	351.36	389.54
##	8456	2021-11-13	08:00:00	1869.20	0.95	17.82	294.69	71.53	263.29	293.55
##	8457	2021-11-13	09:00:00	1708.98	0.80	17.48	283.24	61.99	237.22	265.15
##	8458	2021-11-13	10:00:00	2109.53	1.55	40.44	231.74	61.99	245.69	279.56
##	8459	2021-11-13	11:00:00	2883.91	1.77	80.88	153.06	64.85	272.73	318.35
##	8460	2021-11-13	12:00:00	3524.78	0.38	120.64	75.82	64.85	285.66	339.78
##	8461	2021-11-13	13:00:00	4005.43	0.03	141.20	32.19	65.80	301.95	363.29
##	8462	2021-11-13	14:00:00	4165.65	0.07	128.87	26.46	65.80	320.08	388.29
##	8463	2021-11-13	15:00:00	4058.84	0.02	108.30	31.47	60.56	326.48	396.79
##	8464	2021-11-13	16:00:00	3952.03	0.04	97.33	29.33	53.88	325.15	394.18
##	8465	2021-11-13	17:00:00	4005.43	0.36	98.71	17.17	49.11	329.89	400.19
##	8466	2021-11-13	18:00:00	3791.81	0.84	93.22	11.27	39.10	308.76	371.95
##	8467	2021-11-13	19:00:00	3204.35	0.43	78.14	13.77	27.42	263.54	312.71
##	8468	2021-11-13	20:00:00	2777.10	0.19	63.75	16.99	23.37	237.04	278.29

##	8469	2021-11-13	21:00:00	2563.48	0.18	55.52	16.63	22.65	225.53	264.15
##	8470	2021-11-13	22:00:00	2510.07	0.44	52.78	12.16	23.13	225.69	265.58
##	8471	2021-11-13	23:00:00	2590.18	1.90	52.78	4.87	23.60	232.35	274.63
##	8472	2021-11-14	00:00:00	2723.69	7.26	52.78	0.86	25.99	243.64	289.01
##	8473	2021-11-14	01:00:00	3311.16	23.92	54.84	0.06	34.33	281.44	337.10
##	8474	2021-11-14	02:00:00	4646.30	66.16	61.01	0.07	49.59	362.94	442.88
##	8475	2021-11-14	03:00:00	5500.79	101.03	67.86	1.86	57.70	403.16	493.92
##	8476	2021-11-14	04:00:00	4486.08	62.58	82.94	13.23	61.04	351.49	423.29
##	8477	2021-11-14	05:00:00	4539.49	39.79	105.56	43.63	72.48	378.25	452.73
##	8478	2021-11-14	06:00:00	4753.11	21.01	122.01	113.01	85.83	439.54	516.70
##	8479	2021-11-14	07:00:00	2296.45	2.26	35.99	280.38	84.88	263.42	291.96
##	8480	2021-11-14	08:00:00	1762.39	1.19	21.08	286.10	62.94	201.73	223.41
##	8481	2021-11-14	09:00:00	1628.88	0.99	21.25	277.52	58.65	183.17	203.56
##	8482	2021-11-14	10:00:00	2803.80	4.14	79.51	183.11	71.53	236.22	276.63
##	8483	2021-11-14	11:00:00	4646.30	9.95	161.77	63.66	88.69	325.48	395.30
##	8484	2021-11-14	12:00:00	6301.88	45.15	205.64	2.86	108.72	393.87	487.03
##	8485	2021-11-14	13:00:00	8010.86	105.50	208.38	0.00	143.05	477.00	594.43
##	8486	2021-11-14	14:00:00	9078.98	134.11	194.67	0.00	165.94	550.30	691.94
##	8487	2021-11-14	15:00:00	8972.17	130.53	164.51	0.00	158.31	567.65	718.49
##	8488	2021-11-14	16:00:00	8331.30	118.02	135.72	0.00	131.61	553.35	700.23
##	8489	2021-11-14	17:00:00	7690.43	103.71	116.53	0.00	97.27	528.79	664.20
##	8490	2021-11-14	18:00:00	6515.50	79.57	104.19	0.00	61.04	456.61	568.39
##	8491	2021-11-14	19:00:00	4806.52	45.60	95.96	0.00	35.76	339.18	414.28
##	8492	2021-11-14	20:00:00	3898.62	28.16	86.37	0.01	32.90	280.61	340.64
##	8493	2021-11-14	21:00:00	3417.97	21.01	77.46	0.04	32.42	257.85	313.16
##	8494	2021-11-14	22:00:00	3150.94	18.55	67.86	0.06	32.42	249.29	302.79
##	8495	2021-11-14	23:00:00	2964.02	17.43	61.01	0.09	31.47	243.53	293.36
##	8496	2021-11-15	00:00:00	2750.40	18.55	55.52	0.08	30.99	233.19	278.36
##	8497	2021-11-15	01:00:00	2803.80	25.93	54.15	0.04	38.62	235.18	280.47
##	8498	2021-11-15	02:00:00	3898.62	57.22	63.75	0.08	55.31	297.87	363.77
##	8499	2021-11-15	03:00:00	5020.14	97.45	69.23	1.79	68.66	354.59	438.53
##	8500	2021-11-15	04:00:00	5393.98	99.24	87.05	8.40	82.02	377.44	465.52
##	8501	2021-11-15	05:00:00	5607.60	69.74	120.64	27.89	98.23	413.50	507.35
##	8502	2021-11-15	06:00:00	5447.39	32.63	143.95	88.69	110.63	459.17	553.13
##	8503	2021-11-15	07:00:00	1642.23	4.30	47.30	211.72	108.72	216.06	246.58
##	8504	2021-11-15	08:00:00	1148.22	2.32	28.10	220.30	80.11	163.93	185.83
##	8505	2021-11-15	09:00:00	1001.36	1.79	25.02	214.58	71.53	141.41	160.56
##	8506	2021-11-15	10:00:00	1895.90	5.36	68.55	141.62	82.97	178.83	213.55
##	8507	2021-11-15	11:00:00	3524.78	15.20	135.72	45.06	96.32	254.63	316.48
##	8508	2021-11-15	12:00:00	4913.33	52.75	161.77	1.92	97.27	308.81	389.96
##	8509	2021-11-15	13:00:00	5928.04	91.20	153.54	0.00	99.18	361.56	457.85
##	8510	2021-11-15	14:00:00	6034.85	85.83	134.35	0.00	96.32	392.94	498.60
##	8511	2021-11-15	15:00:00	4966.74	46.94	115.16	0.01	82.97	357.64	452.18
##	8512	2021-11-15	16:00:00	4005.43	17.66	102.82	0.15	69.62	313.06	393.63
##	8513	2021-11-15	17:00:00	4325.87	29.50	93.22	0.01	66.76	342.38	434.01
##	8514	2021-11-15	18:00:00	4325.87	38.44	83.63	0.00	55.79	340.62	431.38
##	8515	2021-11-15	19:00:00	3685.00	35.76	72.66	0.00	40.05	294.55	369.59
##	8516	2021-11-15	20:00:00	3150.94	29.06	63.06	0.00	33.38	260.67	323.19
##	8517	2021-11-15	21:00:00	2830.51	24.36	56.21	0.00	30.99	243.61	298.74
##	8518	2021-11-15	22:00:00	2643.59	21.46	51.41	0.01	29.80	234.26	285.19
##	8519	2021-11-15	23:00:00	2536.77	19.89	48.67	0.01	29.09	226.63	272.91
##	8520	2021-11-16	00:00:00	2510.07	22.58	46.61	0.00	29.80	223.36	266.37
##	8521	2021-11-16	01:00:00	2937.32	36.66	47.30	0.00	37.67	245.81	294.06
##	8522	2021-11-16	02:00:00	4058.84	73.31	50.72	0.05	53.88	312.30	381.27

##	8523	2021-11-16	03:00:00	5126.95	111.76	56.89	1.30	67.71	365.66	451.63
##	8524	2021-11-16	04:00:00	5126.95	104.61	74.71	6.88	82.97	372.20	457.65
##	8525	2021-11-16	05:00:00	5340.58	76.89	106.93	23.25	98.23	407.32	500.45
##	8526	2021-11-16	06:00:00	5233.76	38.44	137.09	73.67	110.63	452.13	550.27
##	8527	2021-11-16	07:00:00	1789.09	4.58	47.30	205.99	97.27	250.91	286.77
##	8528	2021-11-16	08:00:00	1308.44	2.32	28.79	226.02	74.39	204.03	230.64
##	8529	2021-11-16	09:00:00	1214.98	1.63	26.05	231.74	67.71	193.27	217.49
##	8530	2021-11-16	10:00:00	1976.01	3.44	62.38	173.09	75.34	229.44	265.83
##	8531	2021-11-16	11:00:00	3364.56	5.92	128.87	76.53	84.88	294.72	353.46
##	8532	2021-11-16	12:00:00	4539.49	20.34	178.22	6.26	85.83	341.97	417.99
##	8533	2021-11-16	13:00:00	5500.79	50.51	172.73	0.00	88.69	387.95	478.00
##	8534	2021-11-16	14:00:00	5661.01	48.28	153.54	0.00	87.74	419.04	520.33
##	8535	2021-11-16	15:00:00	5126.95	27.94	131.61	0.05	79.15	409.37	511.65
##	8536	2021-11-16	16:00:00	4753.11	18.55	115.16	0.12	71.53	400.95	503.05
##	8537	2021-11-16	17:00:00	4966.74	28.61	102.82	0.01	67.71	424.23	536.28
##	8538	2021-11-16	18:00:00	4806.52	35.76	91.85	0.00	55.31	414.33	524.40
##	8539	2021-11-16	19:00:00	4112.24	32.19	80.20	0.00	40.05	361.81	452.32
##	8540	2021-11-16	20:00:00	3578.19	24.14	70.60	0.01	33.86	326.87	401.54
##	8541	2021-11-16	21:00:00	3231.05	19.22	63.75	0.03	31.47	310.78	375.15
##	8542	2021-11-16	22:00:00	3257.75	22.58	55.52	0.01	29.80	316.68	380.41
##	8543	2021-11-16	23:00:00	3471.37	29.95	50.04	0.00	30.28	334.02	400.08
##	8544	2021-11-17	00:00:00	3685.00	38.44	47.98	0.00	33.86	348.06	414.23
##	8545	2021-11-17	01:00:00	4539.49	65.27	49.35	0.00	46.73	402.45	479.85
##	8546	2021-11-17	02:00:00	6942.75	143.05	55.52	0.03	69.62	556.02	672.42
##	8547	2021-11-17	03:00:00	9719.85	239.61	68.55	0.80	85.83	710.08	859.61
##	8548	2021-11-17	04:00:00	7370.00	141.26	112.41	8.67	95.37	566.59	674.20
##	8549	2021-11-17	05:00:00	7904.05	87.62	180.96	37.55	114.44	648.46	762.01
##	8550	2021-11-17	06:00:00	7797.24	33.53	205.64	133.04	123.98	744.30	865.84
##	8551	2021-11-17	07:00:00	2670.29	8.94	94.59	208.85	236.51	352.94	397.38
##	8552	2021-11-17	08:00:00	1815.80	6.37	69.23	211.72	211.72	280.46	314.35
##	8553	2021-11-17	09:00:00	1522.06	4.97	63.75	211.72	202.18	266.10	297.42
##	8554	2021-11-17	10:00:00	3070.83	12.74	124.75	120.16	177.38	351.69	407.04
##	8555	2021-11-17	11:00:00	5714.42	45.15	197.41	26.82	162.12	492.33	582.97
##	8556	2021-11-17	12:00:00	8651.73	144.84	222.09	0.99	186.92	634.63	760.60
##	8557	2021-11-17	13:00:00	11749.27	253.92	227.57	0.00	232.70	793.97	957.14
##	8558	2021-11-17	14:00:00	14526.37	321.87	216.60	0.00	234.60	983.89	1189.85
##	8559	2021-11-17	15:00:00	17089.84	375.51	202.89	0.00	200.27	1213.63	1453.11
##	8560	2021-11-17	16:00:00	19439.70	414.85	194.67	0.00	167.85	1421.48	1683.25
##	8561	2021-11-17	17:00:00	21148.68	439.88	189.19	0.00	150.68	1567.40	1836.56
##	8562	2021-11-17	18:00:00	20721.44	418.42	180.96	0.00	129.70	1568.93	1826.87
##	8563	2021-11-17	19:00:00	15380.86	275.37	180.96	0.00	114.44	1222.99	1404.53
##	8564	2021-11-17	20:00:00	13565.06	232.46	186.44	0.00	99.18	1127.05	1278.74
##	8565	2021-11-17	21:00:00	13244.63	225.31	189.19	0.00	85.83	1120.09	1258.69
##	8566	2021-11-17	22:00:00	13671.88	239.61	178.22	0.00	66.76	1196.50	1346.27
##	8567	2021-11-17	23:00:00	14739.99	271.80	157.65	0.00	56.27	1340.46	1518.22
##	8568	2021-11-18	00:00:00	15594.48	293.25	138.46	0.00	64.85	1453.50	1648.10
##	8569	2021-11-18	01:00:00	16235.35	311.14	122.01	0.00	92.51	1517.75	1729.20
##	8570	2021-11-18	02:00:00	17730.71	368.36	109.67	0.02	110.63	1627.52	1870.69
##	8571	2021-11-18	03:00:00	19226.07	439.88	115.16	0.44	114.44	1708.09	1969.93
##	8572	2021-11-18	04:00:00	14099.12	296.83	175.48	3.98	139.24	1337.61	1511.89
##	8573	2021-11-18	05:00:00	13565.06	212.79	276.92	16.99	152.59	1349.44	1516.20
##	8574	2021-11-18	06:00:00	13565.06	73.31	394.82	100.14	175.48	1490.20	1656.89
##	8575	2021-11-18	07:00:00	3845.21	46.04	241.28	86.55	446.32	633.86	687.10
##	8576	2021-11-18	08:00:00	2723.69	28.61	191.93	101.57	362.40	450.62	488.91

##	8577	2021-11-18	09:00:00	2563.48	19.45	186.44	111.58	339.51	415.97	452.38
##	8578	2021-11-18	10:00:00	4325.87	38.89	230.31	49.35	308.99	548.12	613.86
##	8579	2021-11-18	11:00:00	7476.81	116.23	282.41	7.60	328.06	736.84	852.88
##	8580	2021-11-18	12:00:00	10787.96	228.88	320.79	0.46	377.66	901.94	1070.15
##	8581	2021-11-18	13:00:00	14099.12	336.17	356.44	0.00	442.50	1072.65	1293.03
##	8582	2021-11-18	14:00:00	17303.47	396.97	372.89	0.00	488.28	1293.30	1558.42
##	8583	2021-11-18	15:00:00	18371.58	379.09	356.44	0.00	450.13	1442.18	1718.54
##	8584	2021-11-18	16:00:00	14953.61	243.19	301.60	0.00	274.66	1276.22	1491.14
##	8585	2021-11-18	17:00:00	13351.44	185.97	268.70	0.00	205.99	1199.34	1393.79
##	8586	2021-11-18	18:00:00	12496.95	162.72	252.25	0.00	171.66	1151.89	1331.46
##	8587	2021-11-18	19:00:00	12390.14	166.30	241.28	0.00	131.61	1159.48	1342.76
##	8588	2021-11-18	20:00:00	12603.76	173.45	227.57	0.00	144.96	1185.61	1391.26
##	8589	2021-11-18	21:00:00	12069.70	162.72	222.09	0.00	181.20	1148.50	1361.62
##	8590	2021-11-18	22:00:00	10360.72	128.75	216.60	0.00	204.09	1003.32	1203.39
##	8591	2021-11-18	23:00:00	8224.49	94.77	183.70	0.00	183.11	813.03	975.80
##	8592	2021-11-19	00:00:00	6462.10	75.10	135.72	0.00	133.51	650.78	774.40
##	8593	2021-11-19	01:00:00	5981.45	85.83	97.33	0.00	77.25	577.04	684.80
##	8594	2021-11-19	02:00:00	7583.62	153.78	78.14	0.03	75.34	643.89	774.92
##	8595	2021-11-19	03:00:00	9719.85	239.61	76.77	0.69	84.88	731.68	888.77
##	8596	2021-11-19	04:00:00	5554.20	89.41	108.30	10.82	92.51	465.40	551.66
##	8597	2021-11-19	05:00:00	5661.01	61.69	132.98	32.19	107.77	500.95	596.49
##	8598	2021-11-19	06:00:00	5500.79	33.08	149.43	84.40	121.12	542.33	645.29
##	8599	2021-11-19	07:00:00	1789.09	7.26	62.38	163.08	141.14	282.51	317.96
##	8600	2021-11-19	08:00:00	1348.50	4.58	47.30	185.97	123.98	227.57	254.12
##	8601	2021-11-19	09:00:00	1281.74	3.38	45.24	197.41	116.35	202.29	226.48
##	8602	2021-11-19	10:00:00	2883.91	13.75	113.79	101.57	112.53	257.29	306.13
##	8603	2021-11-19	11:00:00	5447.39	64.37	171.36	15.38	110.63	355.12	441.19
##	8604	2021-11-19	12:00:00	7690.43	160.93	174.11	0.60	112.53	428.93	540.16
##	8605	2021-11-19	13:00:00	9719.85	243.19	168.62	0.00	129.70	516.94	653.33
##	8606	2021-11-19	14:00:00	10894.78	264.64	154.91	0.00	137.33	604.06	764.70
##	8607	2021-11-19	15:00:00	10787.96	236.03	134.35	0.00	125.89	644.48	818.20
##	8608	2021-11-19	16:00:00	10574.34	209.21	117.90	0.00	111.58	678.97	858.33
##	8609	2021-11-19	17:00:00	10787.96	205.64	105.56	0.00	101.09	734.68	925.29
##	8610	2021-11-19	18:00:00	10574.34	200.27	93.22	0.00	82.97	736.23	923.25
##	8611	2021-11-19	19:00:00	9078.98	177.03	80.20	0.00	54.84	641.86	803.04
##	8612	2021-11-19	20:00:00	7156.37	134.11	67.86	0.00	34.81	525.55	651.69
##	8613	2021-11-19	21:00:00	5447.39	90.30	59.63	0.00	26.46	423.30	518.19
##	8614	2021-11-19	22:00:00	3578.19	38.89	58.26	0.00	24.56	308.46	368.43
##	8615	2021-11-19	23:00:00	2883.91	19.89	56.21	0.04	25.03	271.30	318.94
##	8616	2021-11-20	00:00:00	2803.80	16.54	55.52	0.08	28.13	270.76	315.22
##	8617	2021-11-20	01:00:00	3177.64	23.92	60.32	0.03	37.67	299.36	349.91
##	8618	2021-11-20	02:00:00	4165.65	50.96	67.86	0.02	53.41	363.36	431.08
##	8619	2021-11-20	03:00:00	4859.92	68.84	82.94	0.73	64.85	403.48	482.31
##	8620	2021-11-20	04:00:00	4432.68	41.57	108.30	9.12	73.43	384.58	453.93
##	8621	2021-11-20	05:00:00	4646.30	35.32	117.90	33.62	87.74	417.19	491.95
##	8622	2021-11-20	06:00:00	4699.71	23.47	123.38	90.12	102.04	457.46	536.67
##	8623	2021-11-20	07:00:00	2056.12	6.15	58.26	188.83	101.09	271.79	305.42
##	8624	2021-11-20	08:00:00	1588.82	3.86	42.84	211.72	83.92	216.24	242.63
##	8625	2021-11-20	09:00:00	1468.66	2.79	40.10	223.16	78.20	200.09	224.54
##	8626	2021-11-20	10:00:00	2323.15	5.03	82.94	147.34	77.25	234.86	274.17
##	8627	2021-11-20	11:00:00	3898.62	14.08	152.17	36.84	77.25	298.77	363.70
##	8628	2021-11-20	12:00:00	5340.58	64.37	164.51	0.61	77.25	346.45	431.89
##	8629	2021-11-20	13:00:00	6568.91	116.23	150.80	0.00	82.02	398.26	502.37
##	8630	2021-11-20	14:00:00	6942.75	121.59	131.61	0.00	81.06	438.22	556.37

##	8631	2021-11-20	15:00:00	6355.29	91.20	112.41	0.00	70.57	429.76	545.22
##	8632	2021-11-20	16:00:00	5340.58	53.64	102.82	0.00	60.56	395.83	497.48
##	8633	2021-11-20	17:00:00	5180.36	45.60	95.96	0.00	57.22	400.22	503.91
##	8634	2021-11-20	18:00:00	4699.71	39.34	89.11	0.00	47.68	370.59	467.96
##	8635	2021-11-20	19:00:00	3685.00	25.93	80.20	0.03	34.33	304.08	382.11
##	8636	2021-11-20	20:00:00	2937.32	11.51	71.97	0.51	29.09	262.31	323.78
##	8637	2021-11-20	21:00:00	2456.67	2.93	63.75	3.98	27.18	243.86	292.89
##	8638	2021-11-20	22:00:00	2136.23	0.38	52.09	13.23	26.23	238.08	278.78
##	8639	2021-11-20	23:00:00	2002.72	0.08	45.24	21.99	25.27	244.04	279.10
##	8640	2021-11-21	00:00:00	1976.01	0.03	42.84	30.04	25.99	253.05	284.30
##	8641	2021-11-21	01:00:00	2109.53	0.04	49.35	33.62	30.99	269.06	301.15
##	8642	2021-11-21	02:00:00	2696.99	1.72	71.97	15.20	41.01	307.25	350.39
##	8643	2021-11-21	03:00:00	3231.05	14.98	78.83	14.31	48.16	335.20	386.96
##	8644	2021-11-21	04:00:00	3391.27	22.13	76.09	37.19	53.88	346.56	401.79
##	8645	2021-11-21	05:00:00	3311.16	17.66	73.34	72.24	59.13	349.75	406.62
##	8646	2021-11-21	06:00:00	2803.80	9.95	60.32	124.45	60.56	326.59	375.82
##	8647	2021-11-21	07:00:00	1161.58	2.88	24.33	173.09	45.78	144.59	161.80
##	8648	2021-11-21	08:00:00	961.30	1.98	18.68	181.67	37.67	117.60	130.62
##	8649	2021-11-21	09:00:00	974.66	1.73	19.19	185.97	37.67	109.98	121.89
##	8650	2021-11-21	10:00:00	1308.44	2.49	33.93	160.22	41.01	118.33	134.94
##	8651	2021-11-21	11:00:00	1815.80	2.54	59.63	115.87	44.35	139.91	164.25
##	8652	2021-11-21	12:00:00	2216.34	0.47	87.74	63.66	44.35	156.32	186.30
##	8653	2021-11-21	13:00:00	2536.77	0.03	100.08	32.54	45.78	175.68	211.27
##	8654	2021-11-21	14:00:00	2536.77	0.02	87.74	33.26	45.30	189.18	228.99
##	8655	2021-11-21	15:00:00	2269.74	0.00	67.86	47.92	40.53	186.28	224.29
##	8656	2021-11-21	16:00:00	2002.72	0.00	54.15	57.22	36.72	176.19	210.54
##	8657	2021-11-21	17:00:00	1895.90	0.00	48.67	57.22	34.33	170.16	202.26
##	8658	2021-11-21	18:00:00	1695.63	0.00	42.50	60.80	29.56	160.00	186.84
##	8659	2021-11-21	19:00:00	1428.60	0.00	34.27	70.81	26.23	151.84	171.40
##	8660	2021-11-21	20:00:00	1361.85	0.00	30.16	78.68	29.80	161.86	179.54
##	8661	2021-11-21	21:00:00	1335.14	0.00	26.73	83.68	31.47	174.77	191.80
##	8662	2021-11-21	22:00:00	1335.14	0.00	24.33	85.12	30.04	182.82	199.69
##	8663	2021-11-21	23:00:00	1348.50	0.00	23.65	82.97	28.61	187.06	204.43
##	8664	2021-11-22	00:00:00	1401.90	0.00	25.36	79.39	29.80	190.20	208.44
##	8665	2021-11-22	01:00:00	1588.82	0.00	33.59	69.38	35.29	200.16	222.33
##	8666	2021-11-22	02:00:00	2002.72	0.11	52.78	48.64	43.87	219.82	250.64
##	8667	2021-11-22	03:00:00	2243.04	4.64	62.38	40.41	50.07	228.61	263.97
##	8668	2021-11-22	04:00:00	2162.93	9.72	53.47	61.51	55.79	223.95	259.02
##	8669	2021-11-22	05:00:00	2029.42	8.83	46.61	90.84	60.56	218.59	253.54
##	8670	2021-11-22	06:00:00	1762.39	6.15	38.73	128.75	61.99	199.90	230.61
##	8671	2021-11-22	07:00:00	1068.12	3.02	22.62	155.93	46.73	121.55	140.23
##	8672	2021-11-22	08:00:00	881.20	2.29	18.51	161.65	40.53	96.65	112.41
##	8673	2021-11-22	09:00:00	821.11	1.90	18.51	164.51	40.05	90.22	105.47
##	8674	2021-11-22	10:00:00	934.60	2.07	26.39	157.36	45.78	95.18	112.46
##	8675	2021-11-22	11:00:00	1121.52	1.56	39.41	138.76	51.50	103.61	123.57
##	8676	2021-11-22	12:00:00	1295.09	0.21	51.41	113.01	52.93	110.90	133.14
##	8677	2021-11-22	13:00:00	1482.01	0.00	58.26	95.84	54.36	122.72	148.50
##	8678	2021-11-22	14:00:00	1602.17	0.00	56.21	88.69	52.45	136.12	166.03
##	8679	2021-11-22	15:00:00	1615.52	0.00	50.72	85.12	46.73	144.06	175.71
##	8680	2021-11-22	16:00:00	1602.17	0.00	46.61	79.39	41.96	148.53	179.95
##	8681	2021-11-22	17:00:00	1602.17	0.00	45.24	73.67	38.62	152.91	184.32
##	8682	2021-11-22	18:00:00	1482.01	0.00	41.47	70.81	32.90	149.02	176.18
##	8683	2021-11-22	19:00:00	1255.04	0.00	34.62	72.24	25.99	138.78	159.88
##	8684	2021-11-22	20:00:00	1174.93	0.00	29.13	73.67	23.37	136.41	155.13

##	8685	2021-11-22	21:00:00	1134.87	0.00	26.39	74.39	22.41	138.49	156.04
##	8686	2021-11-22	22:00:00	1121.52	0.00	24.33	75.10	21.93	139.02	155.82
##	8687	2021-11-22	23:00:00	1108.17	0.00	23.65	73.67	21.93	140.70	157.03
##	8688	2021-11-23	00:00:00	1134.87	0.00	25.70	68.66	23.60	143.94	160.50
##	8689	2021-11-23	01:00:00	1308.44	0.00	35.30	55.07	30.04	157.82	178.23
##	8690	2021-11-23	02:00:00	1735.69	0.39	58.26	29.68	41.48	184.83	214.55
##	8691	2021-11-23	03:00:00	1976.01	7.60	67.17	18.78	50.54	202.53	237.20
##	8692	2021-11-23	04:00:00	1869.20	14.53	57.58	35.41	58.17	201.73	236.51
##	8693	2021-11-23	05:00:00	1789.09	15.20	52.09	54.36	66.76	200.73	236.79
##	8694	2021-11-23	06:00:00	1668.93	11.62	47.98	81.54	72.48	197.45	232.35
##	8695	2021-11-23	07:00:00	1121.52	3.58	26.73	154.50	58.65	170.41	194.55
##	8696	2021-11-23	08:00:00	988.01	2.43	21.59	170.23	47.68	147.30	168.18
##	8697	2021-11-23	09:00:00	947.95	2.10	22.28	170.23	44.82	133.79	153.39
##	8698	2021-11-23	10:00:00	1655.58	5.31	55.52	121.59	54.36	160.66	191.79
##	8699	2021-11-23	11:00:00	2883.91	12.74	112.41	46.49	66.76	214.50	265.06
##	8700	2021-11-23	12:00:00	3952.03	41.57	141.20	2.41	71.53	257.97	322.86
##	8701	2021-11-23	13:00:00	5714.42	107.29	139.83	0.00	83.92	345.64	438.46
##	8702	2021-11-23	14:00:00	7476.81	155.57	131.61	0.00	98.23	469.46	600.24
##	8703	2021-11-23	15:00:00	8224.49	160.93	117.90	0.00	102.04	552.62	706.68
##	8704	2021-11-23	16:00:00	8438.11	155.57	109.67	0.00	102.04	608.31	774.47
##	8705	2021-11-23	17:00:00	8865.36	151.99	104.19	0.00	101.09	662.07	834.40
##	8706	2021-11-23	18:00:00	8651.73	143.05	98.71	0.00	86.78	658.15	821.64
##	8707	2021-11-23	19:00:00	7476.81	119.81	93.22	0.00	63.90	583.30	722.69
##	8708	2021-11-23	20:00:00	6942.75	109.08	85.68	0.00	54.36	558.47	684.47
##	8709	2021-11-23	21:00:00	7049.56	113.55	78.14	0.00	51.98	585.05	708.84
##	8710	2021-11-23	22:00:00	7156.37	118.02	70.60	0.00	51.50	614.58	738.02
##	8711	2021-11-23	23:00:00	7156.37	118.02	68.55	0.00	54.84	623.56	741.17
##	8712	2021-11-24	00:00:00	6782.53	109.08	74.71	0.00	60.08	607.71	713.92
##	8713	2021-11-24	01:00:00	6622.31	107.29	82.94	0.00	70.57	589.80	691.93
##	8714	2021-11-24	02:00:00	8331.30	168.09	89.11	0.02	83.92	683.16	812.65
##	8715	2021-11-24	03:00:00	11428.83	293.25	95.96	0.74	93.46	856.20	1023.88
##	8716	2021-11-24	04:00:00	14739.99	389.81	127.49	3.13	102.04	1065.28	1259.97
##	8717	2021-11-24	05:00:00	17303.47	364.78	252.25	11.18	114.44	1291.12	1507.57
##	8718	2021-11-24	06:00:00	18371.58	180.60	460.62	57.94	125.89	1514.58	1736.50
##	8719	2021-11-24	07:00:00	2964.02	12.74	112.41	171.66	165.94	326.87	363.76
##	8720	2021-11-24	08:00:00	2056.12	7.71	82.25	191.69	148.77	257.13	284.94
##	8721	2021-11-24	09:00:00	1869.20	6.31	85.00	194.55	164.03	253.12	280.17
##	8722	2021-11-24	10:00:00	3524.78	17.88	165.88	98.71	190.73	348.70	402.00
##	8723	2021-11-24	11:00:00	6301.88	63.48	235.80	16.27	185.01	485.60	573.89
##	8724	2021-11-24	12:00:00	8544.92	135.90	238.54	0.68	154.50	553.99	663.70
##	8725	2021-11-24	13:00:00	10253.91	189.54	227.57	0.00	131.61	596.88	726.03
##	8726	2021-11-24	14:00:00	11001.59	205.64	202.89	0.00	111.58	652.17	803.38
##	8727	2021-11-24	15:00:00	10467.53	180.60	172.73	0.00	92.51	682.13	838.63
##	8728	2021-11-24	16:00:00	7583.62	95.67	142.57	0.00	70.57	594.65	721.46
##	8729	2021-11-24	17:00:00	6462.10	67.95	126.12	0.00	58.17	567.76	686.42
##	8730	2021-11-24	18:00:00	5874.63	62.58	116.53	0.00	45.78	547.68	655.46
##	8731	2021-11-24	19:00:00	5287.17	56.77	105.56	0.00	32.42	512.74	603.92
##	8732	2021-11-24	20:00:00	4966.74	51.41	91.85	0.00	27.42	508.17	591.96
##	8733	2021-11-24	21:00:00	4592.90	41.13	79.51	0.00	26.70	513.97	591.30
##	8734	2021-11-24	22:00:00	4379.27	33.53	69.92	0.00	27.66	528.82	601.49
##	8735	2021-11-24	23:00:00	4112.24	27.72	63.75	0.01	27.18	532.61	597.60
##	8736	2021-11-25	00:00:00	3791.81	22.35	60.32	0.04	28.13	521.52	576.97
##	8737	2021-11-25	01:00:00	3685.00	22.80	61.01	0.08	36.72	519.00	572.52
##	8738	2021-11-25	02:00:00	4753.11	51.86	73.34	0.04	52.45	590.54	663.62

##	8739	2021-11-25	03:00:00	6088.26	95.67	84.31	1.50	65.80	663.00	754.76
##	8740	2021-11-25	04:00:00	5714.42	71.53	105.56	11.98	75.34	625.14	712.31
##	8741	2021-11-25	05:00:00	5554.20	46.04	124.75	38.98	78.20	619.18	709.08
##	8742	2021-11-25	06:00:00	5180.36	24.36	128.87	94.41	81.06	610.98	698.03
##	8743	2021-11-25	07:00:00	1842.50	7.82	69.23	165.94	121.12	279.20	309.04
##	8744	2021-11-25	08:00:00	1468.66	6.20	61.01	175.95	114.44	230.69	253.67
##	8745	2021-11-25	09:00:00	1401.90	5.36	64.43	177.38	115.39	218.93	240.62
##	8746	2021-11-25	10:00:00	3097.53	19.00	139.83	83.68	125.89	297.49	344.68
##	8747	2021-11-25	11:00:00	5714.42	72.42	200.15	12.16	139.24	427.63	508.29
##	8748	2021-11-25	12:00:00	7690.43	155.57	200.15	0.48	158.31	508.61	607.80
##	8749	2021-11-25	13:00:00	9185.79	216.36	197.41	0.00	185.01	578.45	693.40
##	8750	2021-11-25	14:00:00	9826.66	227.09	186.44	0.00	190.73	639.25	771.73
##	8751	2021-11-25	15:00:00	9292.60	198.48	159.03	0.00	154.50	638.30	778.01
##	8752	2021-11-25	16:00:00	7904.05	150.20	131.61	0.00	94.41	570.21	702.20
##	8753	2021-11-25	17:00:00	6942.75	125.17	115.16	0.00	64.85	511.36	633.78
##	8754	2021-11-25	18:00:00	5874.63	101.92	108.30	0.00	42.92	426.73	526.57
##	8755	2021-11-25	19:00:00	4005.43	54.54	101.45	0.00	25.27	292.74	354.29
##	8756	2021-11-25	20:00:00	3204.35	35.32	89.11	0.00	22.41	247.96	297.32
##	8757	2021-11-25	21:00:00	2883.91	27.72	74.03	0.01	23.84	235.75	281.83
##	8758	2021-11-25	22:00:00	2777.10	26.60	62.38	0.01	27.42	239.94	287.41
##	8759	2021-11-25	23:00:00	2777.10	29.06	52.78	0.00	32.90	249.73	300.48
##	8760	2021-11-26	00:00:00	2964.02	38.00	46.61	0.00	41.96	267.97	323.89
##	8761	2021-11-26	01:00:00	4005.43	71.53	45.93	0.00	59.13	339.63	413.31
##	8762	2021-11-26	02:00:00	6782.53	162.72	51.41	0.01	73.43	515.61	632.15
##	8763	2021-11-26	03:00:00	9826.66	286.10	62.38	0.40	77.25	690.86	840.92
##	8764	2021-11-26	04:00:00	6835.94	180.60	80.88	3.76	77.25	471.06	567.08
##	8765	2021-11-26	05:00:00	7156.37	151.99	123.38	11.80	90.60	490.97	589.75
##	8766	2021-11-26	06:00:00	7797.24	98.35	205.64	38.98	108.72	570.49	676.72
##	8767	2021-11-26	07:00:00	3017.43	33.97	153.54	82.97	255.58	287.29	328.70
##	8768	2021-11-26	08:00:00	2483.37	30.40	153.54	85.12	308.99	265.39	302.71
##	8769	2021-11-26	09:00:00	2349.85	37.10	178.22	65.80	400.54	269.02	307.75
##	8770	2021-11-26	10:00:00	3952.03	86.72	213.86	23.60	392.91	350.23	415.94
##	8771	2021-11-26	11:00:00	6515.50	173.45	227.57	4.56	324.25	467.09	567.16
##	8772	2021-11-26	12:00:00	8544.92	250.34	230.31	0.29	278.47	523.85	646.25
##	8773	2021-11-26	13:00:00	9933.47	282.53	233.05	0.00	267.03	555.35	698.26
##	8774	2021-11-26	14:00:00	11322.02	296.83	213.86	0.00	242.23	625.89	800.51
##	8775	2021-11-26	15:00:00	12496.95	311.14	183.70	0.00	221.25	719.88	924.34
##	8776	2021-11-26	16:00:00	12817.38	307.56	152.17	0.00	192.64	759.86	977.38
##	8777	2021-11-26	17:00:00	12496.95	296.83	128.87	0.00	171.66	772.01	991.35
##	8778	2021-11-26	18:00:00	11642.46	282.53	115.16	0.00	146.87	738.07	940.58
##	8779	2021-11-26	19:00:00	10040.28	250.34	101.45	0.00	104.90	638.78	802.10
##	8780	2021-11-26	20:00:00	8117.68	202.06	82.25	0.00	61.04	533.94	661.78
##	8781	2021-11-26	21:00:00	6515.50	159.14	62.38	0.00	37.19	456.41	557.16
##	8782	2021-11-26	22:00:00	5500.79	130.53	47.30	0.00	29.09	415.34	500.22
##	8783	2021-11-26	23:00:00	4753.11	106.39	39.07	0.00	26.46	389.93	461.72
##	8784	2021-11-27	00:00:00	4219.06	87.62	35.99	0.00	25.75	367.95	429.45
##	8785	2021-11-27	01:00:00	4325.87	84.94	36.67	0.00	30.04	381.22	443.61
##	8786	2021-11-27	02:00:00	5821.23	128.75	41.47	0.01	41.01	475.01	557.84
##	8787	2021-11-27	03:00:00	7690.43	200.27	50.04	0.41	48.64	577.24	675.86
##	8788	2021-11-27	04:00:00	6034.85	126.96	75.40	4.65	50.54	454.45	526.11
##	8789	2021-11-27	05:00:00	6195.07	95.67	108.30	15.91	55.31	453.69	532.85
##	8790	2021-11-27	06:00:00	5767.82	48.73	137.09	51.50	57.22	445.44	530.25
##	8791	2021-11-27	07:00:00	1281.74	9.50	62.38	120.16	122.07	150.83	170.87
##	8792	2021-11-27	08:00:00	894.55	6.43	50.04	134.47	110.63	122.92	138.83

##	8793	2021-11-27	09:00:00	827.79	4.25	45.24	147.34	102.04	122.35	137.07
##	8794	2021-11-27	10:00:00	1869.20	8.83	87.74	90.84	93.46	170.02	199.90
##	8795	2021-11-27	11:00:00	3631.59	28.61	138.46	18.42	75.34	239.37	293.32
##	8796	2021-11-27	12:00:00	5073.55	77.78	143.95	0.64	64.85	285.65	356.98
##	8797	2021-11-27	13:00:00	6301.88	119.81	143.95	0.00	65.80	332.64	422.30
##	8798	2021-11-27	14:00:00	6675.72	125.17	132.98	0.00	61.99	375.98	478.39
##	8799	2021-11-27	15:00:00	5981.45	92.98	120.64	0.00	52.45	379.48	476.06
##	8800	2021-11-27	16:00:00	4058.84	33.53	108.30	0.00	40.05	310.72	380.20
##	8801	2021-11-27	17:00:00	3524.78	21.46	95.96	0.03	35.29	302.35	368.10
##	8802	2021-11-27	18:00:00	3150.94	16.99	85.68	0.08	29.09	296.14	356.87
##	8803	2021-11-27	19:00:00	2670.29	10.06	75.40	0.43	21.93	279.42	330.04
##	8804	2021-11-27	20:00:00	2323.15	3.86	63.75	2.48	19.31	275.20	318.09
##	8805	2021-11-27	21:00:00	2082.82	0.84	51.41	8.85	18.36	277.58	316.01
##	8806	2021-11-27	22:00:00	1976.01	0.23	43.18	15.38	19.31	285.37	322.17
##	8807	2021-11-27	23:00:00	1949.31	0.15	40.44	18.06	20.03	294.58	330.63
##	8808	2021-11-28	00:00:00	2002.72	0.40	42.50	14.84	20.98	304.40	340.60
##	8809	2021-11-28	01:00:00	2349.85	5.14	50.72	5.01	25.75	329.61	371.98
##	8810	2021-11-28	02:00:00	3284.45	28.39	61.01	0.14	36.72	385.15	443.47
##	8811	2021-11-28	03:00:00	4112.24	54.99	69.92	1.63	46.73	430.03	499.14
##	8812	2021-11-28	04:00:00	3952.03	42.47	81.57	10.91	51.02	420.59	487.00
##	8813	2021-11-28	05:00:00	4058.84	38.00	89.11	26.11	54.84	434.86	508.72
##	8814	2021-11-28	06:00:00	3898.62	25.03	94.59	56.51	60.08	451.53	529.17
##	8815	2021-11-28	07:00:00	1508.71	7.04	63.06	141.62	123.98	289.68	318.47
##	8816	2021-11-28	08:00:00	1214.98	5.42	57.58	157.36	125.89	259.41	282.61
##	8817	2021-11-28	09:00:00	1174.93	4.08	58.95	163.08	125.89	258.25	280.86
##	8818	2021-11-28	10:00:00	2483.37	11.40	119.27	83.68	121.12	322.63	364.97
##	8819	2021-11-28	11:00:00	4753.11	50.07	180.96	11.80	116.35	431.57	502.20
##	8820	2021-11-28	12:00:00	7049.56	128.75	202.89	0.47	137.33	538.30	632.27
##	8821	2021-11-28	13:00:00	9399.41	194.91	244.02	0.00	204.09	669.39	789.50
##	8822	2021-11-28	14:00:00	11535.64	225.31	285.15	0.00	282.29	829.09	982.73
##	8823	2021-11-28	15:00:00	13244.63	236.03	318.05	0.00	350.95	999.58	1184.94
##	8824	2021-11-28	16:00:00	14099.12	227.09	326.28	0.00	381.47	1116.19	1329.60
##	8825	2021-11-28	17:00:00	13671.88	193.12	301.60	0.00	339.51	1141.13	1373.40
##	8826	2021-11-28	18:00:00	11642.46	141.26	249.51	0.00	225.07	1029.57	1258.53
##	8827	2021-11-28	19:00:00	8972.17	96.56	189.19	0.00	108.72	845.97	1047.57
##	8828	2021-11-28	20:00:00	7476.81	79.57	142.57	0.00	70.57	736.75	912.80
##	8829	2021-11-28	21:00:00	6568.91	75.10	109.67	0.00	58.17	672.86	830.64
##	8830	2021-11-28	22:00:00	5928.04	72.42	86.37	0.00	53.88	624.28	765.52
##	8831	2021-11-28	23:00:00	5340.58	69.74	69.92	0.00	50.07	585.83	712.23
##	8832	2021-11-29	00:00:00	4966.74	68.84	61.69	0.00	48.64	566.31	679.67
##	8833	2021-11-29	01:00:00	5287.17	84.04	56.89	0.00	53.88	589.75	702.94
##	8834	2021-11-29	02:00:00	7263.18	144.84	58.95	0.01	65.80	711.19	851.56
##	8835	2021-11-29	03:00:00	9292.60	218.15	69.23	0.47	71.53	817.50	975.38
##	8836	2021-11-29	04:00:00	6301.88	101.92	111.04	8.14	77.25	601.35	704.30
##	8837	2021-11-29	05:00:00	5821.23	58.11	128.87	30.76	86.78	576.05	676.49
##	8838	2021-11-29	06:00:00	4913.33	24.14	119.27	90.12	93.46	544.84	635.58
##	8839	2021-11-29	07:00:00	1335.14	4.30	37.70	164.51	89.65	212.87	239.35
##	8840	2021-11-29	08:00:00	867.84	2.60	22.96	164.51	55.79	140.28	157.42
##	8841	2021-11-29	09:00:00	801.09	2.21	22.28	160.22	51.02	125.24	140.43
##	8842	2021-11-29	10:00:00	1188.28	3.58	41.81	131.61	59.60	143.99	165.17
##	8843	2021-11-29	11:00:00	1869.20	4.19	77.46	82.97	67.71	180.29	212.12
##	8844	2021-11-29	12:00:00	2456.67	1.63	115.16	27.89	66.76	209.04	249.22
##	8845	2021-11-29	13:00:00	2964.02	7.60	123.38	2.28	66.76	236.96	285.92
##	8846	2021-11-29	14:00:00	3150.94	10.62	111.04	0.82	62.94	256.35	313.04

##	8847	2021-11-29	15:00:00	3017.43	6.37	98.71	2.35	55.79	258.03	315.90
##	8848	2021-11-29	16:00:00	2750.40	2.18	87.05	7.06	48.16	244.96	298.44
##	8849	2021-11-29	17:00:00	2510.07	0.50	76.09	16.09	42.92	227.42	275.61
##	8850	2021-11-29	18:00:00	2056.12	0.06	61.69	29.33	34.33	192.12	229.01
##	8851	2021-11-29	19:00:00	1508.71	0.00	45.24	43.27	25.51	154.58	179.00
##	8852	2021-11-29	20:00:00	1268.39	0.00	35.64	52.93	22.89	139.68	159.10
##	8853	2021-11-29	21:00:00	1201.63	0.00	30.85	58.65	25.03	142.35	160.21
##	8854	2021-11-29	22:00:00	1214.98	0.00	27.76	65.09	28.61	159.54	177.81
##	8855	2021-11-29	23:00:00	1281.74	0.00	26.73	70.81	30.28	186.72	206.54
##	8856	2021-11-30	00:00:00	1415.25	0.00	28.45	71.53	30.99	216.70	239.19
##	8857	2021-11-30	01:00:00	1695.63	0.00	37.36	62.94	35.29	249.08	277.05
##	8858	2021-11-30	02:00:00	2216.34	0.10	59.63	40.77	44.35	288.31	326.82
##	8859	2021-11-30	03:00:00	2563.48	5.53	70.60	30.40	51.02	308.52	352.33
##	8860	2021-11-30	04:00:00	2510.07	11.06	63.75	45.78	58.17	307.07	350.41
##	8861	2021-11-30	05:00:00	2429.96	11.40	57.58	68.66	65.80	307.96	351.49
##	8862	2021-11-30	06:00:00	2216.34	8.38	51.41	104.43	70.57	295.71	335.80
##	8863	2021-11-30	07:00:00	1428.60	3.69	30.50	150.20	53.88	209.35	236.66
##	8864	2021-11-30	08:00:00	1214.98	2.63	25.02	165.94	46.25	184.16	208.09
##	8865	2021-11-30	09:00:00	1188.28	2.29	26.39	168.80	47.21	176.88	200.35
##	8866	2021-11-30	10:00:00	1895.90	3.80	62.38	117.30	56.27	201.69	236.98
##	8867	2021-11-30	11:00:00	3204.35	9.95	123.38	34.33	66.76	252.78	308.61
##	8868	2021-11-30	12:00:00	4432.68	46.04	143.95	1.02	72.48	298.33	370.23
##	8869	2021-11-30	13:00:00	5928.04	105.50	135.72	0.00	83.92	377.23	473.23
##	8870	2021-11-30	14:00:00	7690.43	150.20	123.38	0.00	95.37	498.66	631.79
##	8871	2021-11-30	15:00:00	8651.73	162.72	109.67	0.00	95.37	597.17	761.78
##	8872	2021-11-30	16:00:00	8972.17	157.36	98.71	0.00	87.74	657.24	838.50
##	8873	2021-11-30	17:00:00	8865.36	143.05	95.96	0.00	78.20	680.66	865.46
##	8874	2021-11-30	18:00:00	7476.81	106.39	93.22	0.00	58.65	591.76	752.23
##	8875	2021-11-30	19:00:00	5126.95	58.11	85.00	0.00	39.58	430.24	547.86
##	8876	2021-11-30	20:00:00	3952.03	35.76	73.34	0.00	34.33	358.17	454.32
##	8877	2021-11-30	21:00:00	3284.45	24.59	65.80	0.01	34.33	326.65	407.96
##	8878	2021-11-30	22:00:00	3124.24	23.02	58.26	0.01	34.33	324.46	400.24
##	8879	2021-11-30	23:00:00	3337.86	29.95	51.41	0.00	35.29	347.03	424.67
##	8880	2021-12-01	00:00:00	3738.40	43.36	47.30	0.00	39.10	379.97	463.31
##	8881	2021-12-01	01:00:00	4753.11	74.21	45.24	0.00	49.59	448.18	546.53
##	8882	2021-12-01	02:00:00	7156.37	150.20	48.67	0.01	69.62	601.52	736.13
##	8883	2021-12-01	03:00:00	9292.60	232.46	58.26	0.34	80.11	719.56	880.20
##	8884	2021-12-01	04:00:00	6675.72	143.05	79.51	2.95	85.83	538.82	645.50
##	8885	2021-12-01	05:00:00	6942.75	121.59	113.79	9.03	100.14	568.31	681.33
##	8886	2021-12-01	06:00:00	7263.18	84.94	167.25	26.11	116.35	625.19	745.49
##	8887	2021-12-01	07:00:00	3578.19	21.23	130.24	87.98	160.22	396.00	459.25
##	8888	2021-12-01	08:00:00	2830.51	12.74	109.67	115.87	150.68	350.22	405.44
##	8889	2021-12-01	09:00:00	2376.56	8.49	95.96	124.45	139.24	314.83	365.74
##	8890	2021-12-01	10:00:00	2830.51	8.83	116.53	88.69	127.79	338.38	400.00
##	8891	2021-12-01	11:00:00	4058.84	16.32	161.77	27.18	113.49	410.25	492.76
##	8892	2021-12-01	12:00:00	5180.36	49.62	174.11	1.15	99.18	457.55	552.75
##	8893	2021-12-01	13:00:00	6088.26	85.83	163.14	0.00	91.55	494.41	602.47
##	8894	2021-12-01	14:00:00	6622.31	96.56	145.32	0.00	85.83	525.07	649.81
##	8895	2021-12-01	15:00:00	6729.13	94.77	123.38	0.00	79.15	533.84	669.79
##	8896	2021-12-01	16:00:00	6408.69	86.72	102.82	0.00	71.53	526.67	664.54
##	8897	2021-12-01	17:00:00	5874.63	71.53	93.22	0.00	63.90	496.61	625.08
##	8898	2021-12-01	18:00:00	4699.71	45.15	89.11	0.00	50.54	422.42	528.27
##	8899	2021-12-01	19:00:00	3284.45	14.75	85.00	0.34	37.19	337.91	411.86
##	8900	2021-12-01	20:00:00	2590.18	1.90	74.03	6.71	32.42	304.62	360.32

##	8901	2021-12-01	21:00:00	2269.74	0.09	58.95	21.46	31.47	289.35	334.37
##	8902	2021-12-01	22:00:00	2162.93	0.02	50.72	28.25	30.52	286.36	326.84
##	8903	2021-12-01	23:00:00	2269.74	0.09	52.09	22.53	30.52	295.98	337.53
##	8904	2021-12-02	00:00:00	2483.37	0.95	58.95	11.44	33.38	313.18	358.19
##	8905	2021-12-02	01:00:00	3070.83	11.96	67.86	1.35	42.92	354.18	409.67
##	8906	2021-12-02	02:00:00	4219.06	44.26	74.71	0.01	57.70	424.58	501.20
##	8907	2021-12-02	03:00:00	4966.74	69.74	85.68	0.64	65.80	463.86	552.65
##	8908	2021-12-02	04:00:00	4913.33	63.48	93.22	3.22	71.53	458.62	545.43
##	8909	2021-12-02	05:00:00	5180.36	65.27	100.08	6.88	80.11	480.25	577.08
##	8910	2021-12-02	06:00:00	4966.74	50.51	108.30	14.31	86.78	471.70	569.19
##	8911	2021-12-02	07:00:00	2670.29	9.72	90.48	62.94	98.23	323.63	369.37
##	8912	2021-12-02	08:00:00	2216.34	5.98	78.14	77.25	92.51	288.39	321.68
##	8913	2021-12-02	09:00:00	2056.12	4.14	74.03	77.25	86.78	264.02	292.54
##	8914	2021-12-02	10:00:00	2082.82	2.51	76.09	67.23	79.15	253.95	279.94
##	8915	2021-12-02	11:00:00	2296.45	1.01	85.68	47.92	69.62	264.36	288.61
##	8916	2021-12-02	12:00:00	2429.96	0.24	93.22	28.97	57.70	258.08	280.27
##	8917	2021-12-02	13:00:00	2670.29	1.48	100.08	12.16	51.98	254.73	280.11
##	8918	2021-12-02	14:00:00	3070.83	6.48	101.45	2.48	53.88	271.13	306.12
##	8919	2021-12-02	15:00:00	3417.97	11.06	98.71	0.64	58.17	289.83	333.57
##	8920	2021-12-02	16:00:00	3685.00	14.53	95.96	0.23	60.56	313.37	368.73
##	8921	2021-12-02	17:00:00	3845.21	16.32	94.59	0.14	57.22	335.46	402.04
##	8922	2021-12-02	18:00:00	3631.59	12.85	90.48	0.35	47.21	332.12	395.99
##	8923	2021-12-02	19:00:00	3070.83	4.02	80.20	4.11	35.29	311.95	359.67
##	8924	2021-12-02	20:00:00	2590.18	0.21	61.69	19.13	30.28	307.41	341.80
##	8925	2021-12-02	21:00:00	2296.45	0.01	46.61	32.90	27.42	314.71	342.02
##	8926	2021-12-02	22:00:00	2136.23	0.00	37.70	38.62	24.80	323.20	347.11
##	8927	2021-12-02	23:00:00	2056.12	0.01	34.62	34.33	23.13	329.38	351.67
##	8928	2021-12-03	00:00:00	2056.12	0.06	36.33	26.11	23.37	333.41	354.94
##	8929	2021-12-03	01:00:00	2243.04	0.72	45.93	16.45	27.89	348.23	373.43
##	8930	2021-12-03	02:00:00	2857.21	10.39	61.01	1.97	38.15	384.46	422.73
##	8931	2021-12-03	03:00:00	3524.78	34.87	63.75	2.28	48.16	423.87	475.76
##	8932	2021-12-03	04:00:00	3898.62	46.94	69.23	9.03	60.08	449.40	508.38
##	8933	2021-12-03	05:00:00	3952.03	41.13	80.20	19.85	73.43	464.28	527.05
##	8934	2021-12-03	06:00:00	3738.40	27.27	90.48	37.91	90.60	465.49	525.02
##	8935	2021-12-03	07:00:00	2323.15	10.06	67.86	83.68	91.55	314.12	350.02
##	8936	2021-12-03	08:00:00	1895.90	6.87	56.89	110.15	82.97	268.96	297.75
##	8937	2021-12-03	09:00:00	1949.31	6.09	63.06	125.89	93.46	285.14	314.63
##	8938	2021-12-03	10:00:00	3631.59	23.02	126.12	56.51	107.77	375.41	431.67
##	8939	2021-12-03	11:00:00	6248.47	86.72	178.22	7.51	152.59	505.07	599.95
##	8940	2021-12-03	12:00:00	8865.36	187.75	194.67	0.34	209.81	621.70	749.15
##	8941	2021-12-03	13:00:00	11749.27	282.53	219.35	0.00	278.47	781.37	947.89
##	8942	2021-12-03	14:00:00	13458.25	311.14	222.09	0.00	324.25	916.88	1122.46
##	8943	2021-12-03	15:00:00	13137.82	275.37	197.41	0.00	293.73	938.31	1168.07
##	8944	2021-12-03	16:00:00	12390.14	239.61	164.51	0.00	198.36	930.40	1167.57
##	8945	2021-12-03	17:00:00	12176.51	223.52	146.69	0.00	164.03	942.31	1188.74
##	8946	2021-12-03	18:00:00	11428.83	209.21	135.72	0.00	146.87	890.51	1133.16
##	8947	2021-12-03	19:00:00	9506.23	173.45	126.12	0.00	112.53	761.46	970.54
##	8948	2021-12-03	20:00:00	7797.24	135.90	113.79	0.00	72.48	656.69	834.06
##	8949	2021-12-03	21:00:00	6408.69	107.29	97.33	0.00	45.30	581.53	734.63
##	8950	2021-12-03	22:00:00	4913.33	76.00	74.71	0.00	31.47	490.92	614.16
##	8951	2021-12-03	23:00:00	4005.43	58.11	58.26	0.00	28.85	434.77	533.77
##	8952	2021-12-04	00:00:00	3791.81	56.33	48.67	0.00	30.99	423.88	510.77
##	8953	2021-12-04	01:00:00	4165.65	72.42	42.84	0.00	38.62	454.39	541.27
##	8954	2021-12-04	02:00:00	5661.01	123.38	41.47	0.00	49.59	552.18	658.61

##	8955	2021-12-04	03:00:00	6835.94	173.45	45.24	0.45	55.79	615.62	730.45
##	8956	2021-12-04	04:00:00	4379.27	98.35	60.32	5.28	79.15	447.34	517.50
##	8957	2021-12-04	05:00:00	3952.03	66.16	73.34	16.99	82.02	427.03	494.42
##	8958	2021-12-04	06:00:00	3524.78	33.97	84.31	47.21	82.02	417.41	480.17
##	8959	2021-12-04	07:00:00	1388.55	6.20	38.73	123.02	66.76	216.42	239.62
##	8960	2021-12-04	08:00:00	1134.87	3.13	26.39	151.63	45.30	182.36	198.57
##	8961	2021-12-04	09:00:00	1108.17	2.54	26.39	158.79	44.82	164.59	178.47
##	8962	2021-12-04	10:00:00	2243.04	10.73	74.71	85.83	52.93	203.66	235.68
##	8963	2021-12-04	11:00:00	3898.62	41.13	120.64	16.45	59.60	276.09	333.26
##	8964	2021-12-04	12:00:00	5180.36	96.56	132.98	0.69	65.80	318.82	391.85
##	8965	2021-12-04	13:00:00	6248.47	141.26	145.32	0.00	86.78	368.84	456.81
##	8966	2021-12-04	14:00:00	7049.56	151.99	154.91	0.00	114.44	435.88	542.51
##	8967	2021-12-04	15:00:00	7156.37	135.90	157.65	0.00	127.79	481.58	599.43
##	8968	2021-12-04	16:00:00	7263.18	119.81	159.03	0.00	135.42	515.29	636.89
##	8969	2021-12-04	17:00:00	8224.49	137.69	156.28	0.00	146.87	603.78	740.29
##	8970	2021-12-04	18:00:00	9506.23	169.87	156.28	0.00	120.16	716.54	867.94
##	8971	2021-12-04	19:00:00	10040.28	182.39	156.28	0.00	73.43	776.05	927.42
##	8972	2021-12-04	20:00:00	10253.91	189.54	142.57	0.00	50.07	811.38	947.85
##	8973	2021-12-04	21:00:00	10467.53	187.75	128.87	0.00	44.35	852.06	966.16
##	8974	2021-12-04	22:00:00	10360.72	169.87	127.49	0.00	51.02	871.94	965.56
##	8975	2021-12-04	23:00:00	10253.91	157.36	130.24	0.00	55.79	894.36	975.86
##	8976	2021-12-05	00:00:00	10467.53	160.93	128.87	0.00	61.99	937.90	1018.45
##	8977	2021-12-05	01:00:00	11322.02	182.39	122.01	0.00	72.48	1005.59	1100.11
##	8978	2021-12-05	02:00:00	12710.57	236.03	109.67	0.01	76.29	1096.84	1218.36
##	8979	2021-12-05	03:00:00	13885.50	296.83	104.19	0.40	74.39	1133.50	1268.04
##	8980	2021-12-05	04:00:00	8758.54	150.20	122.01	5.59	82.97	730.96	813.32
##	8981	2021-12-05	05:00:00	7476.81	86.72	149.43	24.68	77.25	643.81	721.46
##	8982	2021-12-05	06:00:00	6462.10	35.32	164.51	85.12	80.11	616.33	688.36
##	8983	2021-12-05	07:00:00	1869.20	11.06	68.55	105.86	129.70	235.81	256.49
##	8984	2021-12-05	08:00:00	1255.04	5.76	51.41	110.15	97.27	156.69	170.11
##	8985	2021-12-05	09:00:00	1121.52	2.85	53.47	107.29	92.51	138.03	150.15
##	8986	2021-12-05	10:00:00	2323.15	9.72	113.79	40.05	112.53	200.01	231.79
##	8987	2021-12-05	11:00:00	4325.87	59.01	159.03	3.08	152.59	299.13	356.99
##	8988	2021-12-05	12:00:00	6088.26	128.75	168.62	0.16	181.20	380.81	456.36
##	8989	2021-12-05	13:00:00	8117.68	196.70	189.19	0.00	230.79	485.98	581.09
##	8990	2021-12-05	14:00:00	10360.72	250.34	224.83	0.00	308.99	648.77	769.96
##	8991	2021-12-05	15:00:00	11749.27	264.64	254.99	0.00	385.28	802.07	945.61
##	8992	2021-12-05	16:00:00	11962.89	250.34	244.02	0.00	335.69	877.64	1021.17
##	8993	2021-12-05	17:00:00	10787.96	211.00	202.89	0.00	192.64	840.12	963.14
##	8994	2021-12-05	18:00:00	8117.68	146.63	154.91	0.00	106.81	680.43	770.83
##	8995	2021-12-05	19:00:00	4325.87	53.64	113.79	0.00	69.62	435.28	482.83
##	8996	2021-12-05	20:00:00	3791.81	41.13	91.85	0.00	43.87	400.55	448.57
##	8997	2021-12-05	21:00:00	3524.78	38.00	72.66	0.00	36.72	383.67	434.95
##	8998	2021-12-05	22:00:00	3417.97	38.00	57.58	0.00	36.72	375.25	433.98
##	8999	2021-12-05	23:00:00	3284.45	38.00	48.67	0.00	35.29	363.41	427.73
##	9000	2021-12-06	00:00:00	3097.53	38.89	43.53	0.00	35.29	348.30	413.56
##	9001	2021-12-06	01:00:00	3257.75	49.17	40.78	0.00	42.92	349.96	418.01
##	9002	2021-12-06	02:00:00	4272.46	84.04	40.44	0.00	56.74	401.96	487.70
##	9003	2021-12-06	03:00:00	4806.52	108.18	42.16	0.39	64.85	416.63	508.89
##	9004	2021-12-06	04:00:00	3685.00	77.78	49.35	3.62	82.02	335.75	405.65
##	9005	2021-12-06	05:00:00	3524.78	64.37	61.69	11.27	97.27	323.18	395.87
##	9006	2021-12-06	06:00:00	3337.86	47.39	80.20	27.18	110.63	315.66	392.07
##	9007	2021-12-06	07:00:00	1682.28	15.87	58.95	65.80	96.32	174.35	213.04
##	9008	2021-12-06	08:00:00	1161.58	8.05	45.24	86.55	85.83	139.98	166.80

##	9009	2021-12-06	09:00:00	961.30	5.64	40.78	90.12	85.83	119.34	141.05
##	9010	2021-12-06	10:00:00	1308.44	8.72	58.95	59.37	89.65	124.20	149.85
##	9011	2021-12-06	11:00:00	2082.82	18.55	89.11	19.13	90.60	152.44	190.19
##	9012	2021-12-06	12:00:00	2857.21	39.34	102.82	1.13	83.92	180.12	229.98
##	9013	2021-12-06	13:00:00	3471.37	55.43	104.19	0.00	78.20	210.28	272.71
##	9014	2021-12-06	14:00:00	3578.19	45.60	104.19	0.00	71.53	233.90	306.58
##	9015	2021-12-06	15:00:00	3417.97	29.06	100.08	0.02	61.99	245.50	322.86
##	9016	2021-12-06	16:00:00	3284.45	20.34	91.85	0.06	53.88	256.11	334.42
##	9017	2021-12-06	17:00:00	3337.86	21.01	81.57	0.04	48.16	268.51	348.69
##	9018	2021-12-06	18:00:00	3070.83	20.56	71.97	0.04	38.15	252.29	325.01
##	9019	2021-12-06	19:00:00	2483.37	14.31	61.69	0.13	27.42	209.32	263.41
##	9020	2021-12-06	20:00:00	2002.72	7.38	53.47	0.75	23.60	179.05	218.22
##	9021	2021-12-06	21:00:00	1682.28	2.40	47.98	4.29	23.37	163.23	193.09
##	9022	2021-12-06	22:00:00	1455.31	0.35	42.16	14.13	24.32	152.80	176.82
##	9023	2021-12-06	23:00:00	1388.55	0.21	39.41	17.34	25.03	148.75	171.13
##	9024	2021-12-07	00:00:00	1415.25	0.56	41.13	13.05	27.66	149.39	171.76
##	9025	2021-12-07	01:00:00	1642.23	4.47	47.30	4.38	34.33	160.00	187.02
##	9026	2021-12-07	02:00:00	2189.64	20.12	50.04	0.13	43.39	182.04	219.77
##	9027	2021-12-07	03:00:00	2483.37	34.42	50.72	3.44	48.16	184.20	227.06
##	9028	2021-12-07	04:00:00	2269.74	32.63	48.67	15.38	53.41	160.37	199.04
##	9029	2021-12-07	05:00:00	2056.12	25.48	47.30	31.47	59.13	149.64	186.91
##	9030	2021-12-07	06:00:00	1789.09	17.66	45.93	53.64	63.90	139.33	173.81
##	9031	2021-12-07	07:00:00	894.55	5.70	25.70	97.27	44.35	69.70	85.57
##	9032	2021-12-07	08:00:00	714.30	3.49	19.36	111.58	33.86	54.89	66.24
##	9033	2021-12-07	09:00:00	687.60	2.77	18.68	117.30	31.47	54.74	65.29
##	9034	2021-12-07	10:00:00	988.01	3.97	32.56	101.57	38.15	71.01	86.21
##	9035	2021-12-07	11:00:00	1508.71	4.75	58.95	66.52	46.25	95.90	119.70
##	9036	2021-12-07	12:00:00	1976.01	1.90	90.48	24.32	48.16	114.62	144.48
##	9037	2021-12-07	13:00:00	2456.67	7.93	101.45	2.37	51.50	140.34	179.05
##	9038	2021-12-07	14:00:00	2857.21	16.54	93.22	0.22	53.41	171.88	222.75
##	9039	2021-12-07	15:00:00	2990.72	17.21	86.37	0.16	51.50	193.17	252.10
##	9040	2021-12-07	16:00:00	2990.72	15.87	80.88	0.19	48.16	202.94	264.01
##	9041	2021-12-07	17:00:00	2883.91	13.86	76.09	0.28	44.35	201.25	261.32
##	9042	2021-12-07	18:00:00	2510.07	9.28	71.29	0.86	36.24	177.03	228.20
##	9043	2021-12-07	19:00:00	1949.31	2.77	63.06	4.92	26.94	140.37	176.87
##	9044	2021-12-07	20:00:00	1615.52	0.39	52.09	14.84	24.08	125.60	153.75
##	9045	2021-12-07	21:00:00	1482.01	0.08	43.53	23.60	23.84	126.29	150.41
##	9046	2021-12-07	22:00:00	1428.60	0.03	38.73	28.61	24.08	134.09	155.98
##	9047	2021-12-07	23:00:00	1428.60	0.03	36.67	29.33	24.32	143.82	164.64
##	9048	2021-12-08	00:00:00	1482.01	0.09	38.39	26.11	25.27	154.35	175.28
##	9049	2021-12-08	01:00:00	1735.69	1.08	48.67	15.20	30.04	173.01	198.53
##	9050	2021-12-08	02:00:00	2323.15	11.40	61.69	1.56	39.58	205.37	243.22
##	9051	2021-12-08	03:00:00	2857.21	31.74	63.06	3.44	46.73	227.59	274.77
##	9052	2021-12-08	04:00:00	3017.43	39.79	62.38	14.31	54.36	231.72	282.67
##	9053	2021-12-08	05:00:00	2883.91	31.74	63.75	32.90	63.90	229.91	280.87
##	9054	2021-12-08	06:00:00	2456.67	19.00	61.69	64.37	75.34	215.52	260.45
##	9055	2021-12-08	07:00:00	1308.44	5.36	33.24	127.32	65.80	130.64	153.20
##	9056	2021-12-08	08:00:00	1054.76	3.49	25.36	141.62	54.36	103.83	121.21
##	9057	2021-12-08	09:00:00	988.01	2.93	25.02	144.48	51.98	96.29	112.39
##	9058	2021-12-08	10:00:00	2082.82	11.85	69.92	82.97	61.04	145.77	180.39
##	9059	2021-12-08	11:00:00	3898.62	44.70	117.90	17.70	71.53	231.69	294.68
##	9060	2021-12-08	12:00:00	5500.79	105.50	130.24	0.82	75.34	299.35	383.88
##	9061	2021-12-08	13:00:00	6942.75	159.14	130.24	0.00	83.92	378.49	484.59
##	9062	2021-12-08	14:00:00	7797.24	173.45	115.16	0.00	85.83	461.73	591.22

##	9063	2021-12-08	15:00:00	7797.24	157.36	97.33	0.00	77.25	508.27	650.89
##	9064	2021-12-08	16:00:00	7476.81	128.75	89.11	0.00	66.76	520.01	660.76
##	9065	2021-12-08	17:00:00	6942.75	104.61	89.11	0.00	58.65	507.01	640.28
##	9066	2021-12-08	18:00:00	5767.82	76.89	85.00	0.00	44.82	428.10	537.05
##	9067	2021-12-08	19:00:00	4165.65	46.04	74.71	0.00	31.47	318.34	393.56
##	9068	2021-12-08	20:00:00	3337.86	30.85	64.43	0.00	27.66	271.42	331.47
##	9069	2021-12-08	21:00:00	2964.02	24.36	56.21	0.00	27.18	253.30	306.04
##	9070	2021-12-08	22:00:00	2750.40	21.46	50.04	0.01	26.94	245.78	294.94
##	9071	2021-12-08	23:00:00	2670.29	21.01	45.93	0.01	27.18	243.62	290.21
##	9072	2021-12-09	00:00:00	2723.69	25.70	43.87	0.00	29.33	251.03	297.91
##	9073	2021-12-09	01:00:00	3284.45	43.36	43.87	0.00	37.67	288.04	343.62
##	9074	2021-12-09	02:00:00	4646.30	87.62	47.30	0.00	51.98	371.22	450.43
##	9075	2021-12-09	03:00:00	5874.63	132.32	52.09	0.49	60.08	433.87	529.79
##	9076	2021-12-09	04:00:00	6195.07	137.69	63.06	3.17	67.71	447.94	547.54
##	9077	2021-12-09	05:00:00	6408.69	118.02	89.11	10.28	79.15	471.74	576.86
##	9078	2021-12-09	06:00:00	6141.66	70.63	131.61	33.97	91.55	485.40	590.41
##	9079	2021-12-09	07:00:00	2136.23	8.16	66.49	154.50	109.67	229.83	264.00
##	9080	2021-12-09	08:00:00	1628.88	4.19	45.93	188.83	87.74	188.55	213.84
##	9081	2021-12-09	09:00:00	1588.82	3.16	44.55	200.27	84.88	179.95	203.69
##	9082	2021-12-09	10:00:00	2964.02	10.06	106.93	111.58	89.65	247.26	293.36
##	9083	2021-12-09	11:00:00	5180.36	44.26	167.25	18.24	90.60	352.93	433.03
##	9084	2021-12-09	12:00:00	6835.94	114.44	172.73	0.63	87.74	418.08	518.72
##	9085	2021-12-09	13:00:00	8010.86	162.72	163.14	0.00	91.55	475.11	591.63
##	9086	2021-12-09	14:00:00	8651.73	171.66	142.57	0.00	93.46	535.46	670.64
##	9087	2021-12-09	15:00:00	8544.92	157.36	119.27	0.00	83.92	569.01	713.54
##	9088	2021-12-09	16:00:00	8224.49	139.47	105.56	0.00	71.53	585.14	729.75
##	9089	2021-12-09	17:00:00	7904.05	126.96	98.71	0.00	59.60	578.32	715.56
##	9090	2021-12-09	18:00:00	6622.31	97.45	93.22	0.00	42.92	495.33	604.72
##	nh3 pm_2_5_floor total_co_pm10									
##	1	28.63	364	3028.61						
##	2	41.04	420	4117.80						
##	3	49.14	463	5081.44						
##	4	48.13	454	5073.49						
##	5	46.61	448	4908.46						
##	6	42.05	437	4410.41						
##	7	12.79	312	2298.51						
##	8	6.59	275	1812.18						
##	9	6.02	263	1651.71						
##	10	12.16	271	1904.44						
##	11	21.28	284	2460.57						
##	12	27.87	287	2926.18						
##	13	35.47	295	3371.62						
##	14	46.10	325	3873.74						
##	15	50.66	363	4355.00						
##	16	42.05	387	4549.80						
##	17	31.92	394	4397.49						
##	18	20.52	369	3879.21						
##	19	12.16	327	3203.97						
##	20	9.63	303	2821.99						
##	21	8.74	285	2610.37						
##	22	7.92	272	2483.61						
##	23	7.09	264	2441.29						
##	24	7.28	260	2486.09						
##	25	10.26	268	2788.77						

## 26	17.48	309	3643.49
## 27	23.81	337	4190.23
## 28	24.83	300	3450.77
## 29	28.37	264	2958.90
## 30	26.60	208	2363.38
## 31	12.79	115	1234.33
## 32	10.13	92	1006.14
## 33	10.64	88	988.32
## 34	17.23	106	1440.54
## 35	26.85	138	2231.34
## 36	33.44	155	2874.13
## 37	41.04	169	3324.57
## 38	50.16	202	3855.15
## 39	49.14	234	4277.90
## 40	39.01	245	4348.95
## 41	30.40	229	4004.40
## 42	19.76	174	2962.00
## 43	11.65	114	1845.09
## 44	9.88	90	1421.75
## 45	9.50	82	1235.47
## 46	8.99	77	1066.71
## 47	8.61	73	980.97
## 48	8.61	71	978.56
## 49	10.39	77	1161.64
## 50	14.95	93	1559.14
## 51	17.99	100	1797.78
## 52	20.77	101	1841.22
## 53	23.56	102	1789.73
## 54	22.29	96	1579.95
## 55	14.57	65	1030.75
## 56	13.05	60	889.63
## 57	14.06	66	896.31
## 58	19.00	84	1253.57
## 59	24.57	105	1789.86
## 60	28.88	118	2234.13
## 61	34.45	135	2577.09
## 62	39.52	154	2708.80
## 63	41.04	163	2586.11
## 64	38.51	169	2511.71
## 65	32.93	179	2577.10
## 66	23.31	174	2408.66
## 67	13.93	150	1972.13
## 68	9.75	132	1558.38
## 69	7.79	126	1373.30
## 70	6.59	124	1301.98
## 71	6.21	126	1289.16
## 72	6.52	136	1339.80
## 73	8.36	158	1524.66
## 74	12.41	185	1907.09
## 75	15.71	197	2124.05
## 76	18.49	192	2091.55
## 77	20.27	186	1977.82
## 78	19.00	174	1788.20
## 79	11.65	110	1165.84

## 80	10.26	92	971.76
## 81	11.15	96	975.85
## 82	20.52	140	1901.88
## 83	30.65	204	3375.06
## 84	38.51	251	4585.09
## 85	49.14	305	5722.92
## 86	55.73	351	6207.82
## 87	51.68	341	5498.32
## 88	42.56	284	4139.25
## 89	40.03	274	3860.21
## 90	32.17	248	3424.18
## 91	20.77	201	2694.76
## 92	14.82	172	2201.85
## 93	10.89	156	1914.97
## 94	8.11	145	1726.67
## 95	6.08	138	1583.85
## 96	5.07	134	1472.50
## 97	6.33	144	1592.66
## 98	11.02	175	2101.43
## 99	16.21	205	2674.40
## 100	22.55	229	3106.57
## 101	28.88	258	3461.96
## 102	29.39	277	3480.09
## 103	11.27	152	1603.47
## 104	8.74	133	1300.54
## 105	9.25	131	1271.79
## 106	23.05	187	2523.34
## 107	39.52	274	4455.28
## 108	57.25	336	6139.94
## 109	84.10	404	7669.98
## 110	107.41	478	8728.46
## 111	114.50	524	9003.45
## 112	110.45	558	9040.89
## 113	112.47	592	9185.86
## 114	105.38	586	8958.11
## 115	81.06	519	7904.39
## 116	56.74	463	6811.31
## 117	39.01	419	5949.90
## 118	29.64	377	5149.26
## 119	24.32	337	4511.94
## 120	19.25	303	3990.54
## 121	25.08	279	3747.86
## 122	36.48	338	4840.65
## 123	47.12	393	6033.23
## 124	54.21	406	6315.80
## 125	58.77	434	6400.50
## 126	53.70	460	6156.57
## 127	20.77	196	2202.34
## 128	15.07	165	1682.98
## 129	14.19	158	1567.45
## 130	28.37	221	2907.44
## 131	45.09	326	5209.64
## 132	57.76	402	7180.30
## 133	76.00	483	8941.39

## 134	90.18	563	10010.97
## 135	91.20	613	10077.49
## 136	73.97	656	10126.20
## 137	57.25	703	10287.25
## 138	37.49	669	9603.18
## 139	20.01	557	7748.61
## 140	14.57	475	6353.46
## 141	13.05	426	5483.42
## 142	12.16	390	4847.24
## 143	10.77	361	4378.90
## 144	10.51	338	4025.64
## 145	13.81	328	3905.74
## 146	21.53	387	4998.18
## 147	27.87	438	6077.35
## 148	33.95	454	6256.66
## 149	43.57	486	6398.01
## 150	43.57	530	6439.91
## 151	18.75	303	2739.92
## 152	14.69	255	2176.78
## 153	14.57	239	2025.49
## 154	29.64	313	3456.98
## 155	46.10	431	5797.78
## 156	61.30	512	7881.52
## 157	84.10	605	9818.58
## 158	97.28	700	11013.57
## 159	88.16	752	10977.68
## 160	61.30	780	10580.60
## 161	44.58	816	10404.05
## 162	29.64	791	9618.46
## 163	16.72	708	8004.75
## 164	12.67	656	6855.42
## 165	11.15	625	6164.98
## 166	10.01	597	5590.34
## 167	8.36	571	5124.72
## 168	8.11	546	4821.52
## 169	11.78	527	4745.21
## 170	17.73	560	5594.79
## 171	20.77	563	6084.59
## 172	22.29	486	5033.02
## 173	28.12	476	4755.04
## 174	28.37	457	4303.23
## 175	11.65	278	2061.71
## 176	10.64	225	1657.11
## 177	11.40	197	1508.01
## 178	17.23	203	1881.54
## 179	24.57	227	2610.67
## 180	30.65	243	3248.84
## 181	37.49	268	3844.53
## 182	44.08	292	4037.35
## 183	45.60	292	3879.84
## 184	44.58	283	3710.70
## 185	41.04	281	3655.05
## 186	29.13	260	3360.67
## 187	16.97	223	2748.29

## 188	11.65	205	2348.86
## 189	8.74	205	2158.76
## 190	7.03	215	2086.72
## 191	6.27	230	2074.96
## 192	6.33	252	2151.99
## 193	9.37	293	2628.59
## 194	15.71	362	3705.61
## 195	20.01	411	4595.82
## 196	22.55	409	4540.08
## 197	31.67	438	4951.11
## 198	36.99	499	5499.59
## 199	11.27	331	2584.63
## 200	9.50	311	2265.97
## 201	10.39	306	2315.43
## 202	29.13	396	4032.49
## 203	52.69	546	6675.01
## 204	81.06	661	9008.47
## 205	116.53	774	10963.13
## 206	137.81	901	12619.17
## 207	131.73	1017	13938.47
## 208	118.55	1140	15249.16
## 209	106.39	1229	15991.58
## 210	72.96	1154	14530.60
## 211	38.00	968	11536.99
## 212	20.27	829	8900.38
## 213	15.45	749	7234.26
## 214	15.45	717	6374.10
## 215	15.71	716	6146.51
## 216	16.09	716	6085.51
## 217	19.00	733	6477.83
## 218	23.81	821	8294.91
## 219	28.63	879	9856.48
## 220	32.17	694	7287.26
## 221	38.00	667	6723.42
## 222	38.00	683	6417.91
## 223	7.60	364	2420.34
## 224	7.54	275	1776.82
## 225	8.87	267	1743.28
## 226	21.03	337	2964.30
## 227	36.99	454	5274.42
## 228	48.13	545	7476.67
## 229	57.76	603	8625.31
## 230	61.30	630	7904.73
## 231	55.73	617	6485.53
## 232	42.56	537	4560.34
## 233	40.03	510	3938.07
## 234	25.59	483	3472.19
## 235	12.29	453	2892.71
## 236	7.35	427	2484.11
## 237	5.76	409	2248.97
## 238	5.07	398	2156.53
## 239	4.75	394	2111.63
## 240	4.69	395	2152.73
## 241	6.02	404	2323.95

## 242	9.25	423	2751.24
## 243	11.78	429	3083.39
## 244	13.55	411	2985.20
## 245	16.97	391	2778.01
## 246	17.99	379	2577.34
## 247	10.39	304	1808.98
## 248	8.87	285	1613.65
## 249	8.87	275	1536.37
## 250	15.58	286	2048.62
## 251	25.08	318	3082.43
## 252	32.42	338	4020.81
## 253	39.52	360	4638.94
## 254	42.56	378	4498.89
## 255	38.51	373	3765.53
## 256	29.89	353	2879.31
## 257	23.81	357	2694.85
## 258	15.71	357	2503.26
## 259	8.87	347	2219.44
## 260	6.52	347	2054.69
## 261	5.51	351	1977.89
## 262	5.26	357	1971.27
## 263	5.26	364	1991.95
## 264	5.57	370	2038.32
## 265	7.47	386	2285.44
## 266	11.53	420	2972.02
## 267	15.45	447	3650.16
## 268	19.25	455	3984.17
## 269	25.84	462	4208.40
## 270	29.39	476	4222.40
## 271	18.75	330	2526.16
## 272	16.21	302	2228.95
## 273	16.47	319	2274.40
## 274	23.05	367	3055.83
## 275	31.67	437	4400.56
## 276	38.00	489	5534.89
## 277	46.10	548	6297.72
## 278	48.64	590	6345.15
## 279	36.99	595	5760.85
## 280	23.05	580	5041.84
## 281	16.09	563	4539.31
## 282	8.99	517	3812.95
## 283	4.31	453	2876.68
## 284	4.50	427	2576.05
## 285	4.94	411	2477.77
## 286	5.26	396	2434.67
## 287	5.38	391	2456.07
## 288	5.89	394	2540.06
## 289	8.61	416	2914.90
## 290	13.68	464	3832.93
## 291	15.71	488	4398.14
## 292	16.72	457	3987.23
## 293	21.28	449	3764.02
## 294	21.53	431	3257.22
## 295	8.11	315	1810.32

## 296	6.97	285	1549.55
## 297	8.23	277	1527.17
## 298	23.05	331	2803.21
## 299	39.01	420	4817.56
## 300	51.17	487	6562.32
## 301	67.89	571	8272.17
## 302	81.06	661	9457.81
## 303	78.02	721	9748.06
## 304	59.78	758	9679.63
## 305	46.10	782	9595.78
## 306	30.40	741	8787.87
## 307	16.47	638	7261.98
## 308	12.79	567	6100.58
## 309	11.53	533	5470.32
## 310	11.02	518	5131.34
## 311	10.64	510	4908.52
## 312	11.15	514	4912.39
## 313	16.21	559	5555.62
## 314	26.09	709	8094.25
## 315	29.89	873	10960.47
## 316	32.93	777	9442.93
## 317	44.58	870	10725.23
## 318	50.66	926	10679.42
## 319	15.07	389	3101.28
## 320	11.53	334	2427.86
## 321	12.41	337	2405.52
## 322	34.96	422	4172.55
## 323	76.00	563	7021.42
## 324	119.57	685	9790.77
## 325	160.10	781	12050.53
## 326	196.58	866	13342.14
## 327	218.87	940	13873.37
## 328	196.58	985	13935.28
## 329	160.10	1025	13977.11
## 330	122.61	1019	13633.59
## 331	83.09	958	12573.89
## 332	61.30	939	11889.75
## 333	50.16	953	11784.10
## 334	47.12	975	11800.27
## 335	50.16	976	11481.43
## 336	64.34	954	10924.76
## 337	85.12	929	10587.56
## 338	73.97	1022	12205.90
## 339	52.18	1121	14249.47
## 340	34.96	792	9467.16
## 341	42.05	746	8776.78
## 342	43.57	744	8345.61
## 343	17.23	423	3547.88
## 344	12.67	379	2799.84
## 345	12.79	374	2660.63
## 346	31.41	433	4185.47
## 347	53.20	527	6772.05
## 348	74.98	594	9163.81
## 349	104.37	663	11076.43

## 350	118.55	753	12586.29
## 351	106.39	850	13676.47
## 352	92.21	934	14419.63
## 353	110.45	947	14120.31
## 354	113.49	821	12051.45
## 355	85.12	624	9028.88
## 356	51.68	492	6660.23
## 357	23.56	408	5043.84
## 358	8.74	323	3427.10
## 359	7.73	302	2969.51
## 360	8.36	310	3003.30
## 361	12.54	338	3491.87
## 362	19.76	390	4630.93
## 363	24.83	407	5299.50
## 364	29.39	369	4989.94
## 365	38.00	366	5097.19
## 366	39.52	343	4693.64
## 367	23.31	186	2390.30
## 368	21.28	166	2044.39
## 369	22.29	161	1984.84
## 370	35.97	224	3486.30
## 371	51.68	326	5866.56
## 372	67.89	408	8007.68
## 373	94.24	495	9941.64
## 374	114.50	577	11018.01
## 375	112.47	625	11302.34
## 376	90.18	654	11233.60
## 377	65.86	649	10689.14
## 378	40.03	551	8960.86
## 379	19.76	391	6459.85
## 380	13.55	289	4721.00
## 381	11.02	228	3617.48
## 382	9.63	189	2865.24
## 383	9.12	181	2662.57
## 384	9.88	190	2777.17
## 385	14.19	225	3326.66
## 386	22.80	304	4706.63
## 387	29.39	356	5838.97
## 388	34.96	360	6001.77
## 389	45.09	382	6454.41
## 390	48.64	384	6671.73
## 391	16.47	148	2102.49
## 392	11.65	122	1493.44
## 393	10.64	113	1294.34
## 394	28.63	173	2886.25
## 395	48.64	262	5249.44
## 396	66.88	319	6927.16
## 397	87.14	379	8394.31
## 398	89.17	441	8999.84
## 399	73.97	437	7915.02
## 400	36.99	271	3635.98
## 401	28.12	270	2852.53
## 402	18.75	280	2454.58
## 403	10.89	274	2091.75

## 404	7.66	265	1957.59
## 405	6.78	254	1917.32
## 406	6.33	237	1886.39
## 407	5.64	206	1747.37
## 408	5.38	162	1500.17
## 409	6.65	123	1328.12
## 410	10.13	129	1742.46
## 411	14.19	152	2375.26
## 412	16.72	164	2658.81
## 413	19.76	185	3005.66
## 414	23.31	209	3194.21
## 415	13.43	158	1948.65
## 416	8.61	137	1494.88
## 417	6.21	126	1281.90
## 418	21.03	169	2451.50
## 419	42.05	258	4597.90
## 420	67.89	350	6745.78
## 421	105.38	445	8688.10
## 422	141.86	551	10113.46
## 423	168.20	658	11218.90
## 424	164.15	752	11977.43
## 425	99.30	789	12014.53
## 426	36.48	684	10266.78
## 427	11.40	467	6665.47
## 428	6.21	332	4078.24
## 429	4.43	286	2779.28
## 430	4.81	231	1810.81
## 431	4.88	204	1633.88
## 432	5.13	194	1637.78
## 433	6.33	201	1781.23
## 434	9.25	221	2168.79
## 435	11.02	230	2424.12
## 436	12.79	227	2395.93
## 437	15.83	223	2284.98
## 438	15.45	213	2031.33
## 439	6.84	118	1104.84
## 440	6.02	82	872.17
## 441	6.14	65	780.41
## 442	9.50	62	926.92
## 443	14.19	69	1233.46
## 444	18.24	75	1523.45
## 445	23.31	86	1821.24
## 446	28.63	101	2057.65
## 447	32.17	109	2096.49
## 448	32.93	110	2044.06
## 449	32.93	109	1987.85
## 450	29.13	94	1755.35
## 451	24.07	74	1392.59
## 452	21.53	70	1251.50
## 453	16.72	72	1198.91
## 454	11.53	76	1176.08
## 455	8.23	84	1210.28
## 456	6.97	96	1317.04
## 457	8.99	120	1667.11

## 458	13.81	159	2333.31
## 459	16.47	183	2790.54
## 460	18.75	187	2794.29
## 461	22.55	192	2664.67
## 462	21.79	187	2335.93
## 463	10.77	110	1306.66
## 464	9.25	93	1084.93
## 465	9.88	89	1040.22
## 466	23.05	140	2231.74
## 467	39.01	232	4251.03
## 468	53.20	312	6121.10
## 469	74.98	415	8126.23
## 470	93.22	527	9666.21
## 471	87.14	609	10416.92
## 472	67.89	661	10584.19
## 473	50.66	667	10266.59
## 474	30.91	575	8755.66
## 475	15.83	424	6424.03
## 476	13.43	340	4974.00
## 477	13.68	303	4280.12
## 478	14.82	289	3938.20
## 479	16.72	292	3886.00
## 480	20.77	313	4122.66
## 481	30.91	383	5169.48
## 482	38.51	544	7719.28
## 483	32.93	668	10116.23
## 484	22.55	321	4609.00
## 485	28.12	288	3932.55
## 486	28.12	262	3262.00
## 487	15.07	146	1715.32
## 488	12.03	116	1343.79
## 489	12.16	112	1285.41
## 490	20.52	146	1997.98
## 491	31.67	210	3363.19
## 492	40.03	262	4660.30
## 493	49.65	307	5574.11
## 494	54.21	322	5540.91
## 495	49.65	295	4705.81
## 496	43.57	260	3856.23
## 497	37.49	241	3431.35
## 498	25.84	198	2788.46
## 499	14.69	153	2086.56
## 500	9.75	140	1812.48
## 501	7.28	140	1715.29
## 502	6.14	141	1647.29
## 503	5.70	141	1606.12
## 504	5.89	144	1635.50
## 505	8.11	157	1866.23
## 506	12.54	189	2469.87
## 507	14.95	203	2838.25
## 508	16.97	202	2837.82
## 509	21.28	202	2731.90
## 510	21.79	189	2395.17
## 511	13.68	126	1556.25

## 512	10.89	103	1206.45
## 513	10.64	100	1093.62
## 514	15.58	118	1437.51
## 515	23.05	152	2162.53
## 516	29.13	175	2808.56
## 517	36.48	194	3290.32
## 518	40.53	197	3216.37
## 519	39.01	172	2652.80
## 520	35.47	145	2136.12
## 521	33.44	133	1933.39
## 522	27.87	115	1600.19
## 523	20.27	94	1236.23
## 524	16.47	90	1106.82
## 525	13.93	91	1066.14
## 526	11.91	95	1082.62
## 527	10.13	101	1115.23
## 528	8.87	108	1162.69
## 529	9.50	118	1308.90
## 530	12.29	133	1624.15
## 531	13.55	140	1808.63
## 532	14.06	136	1724.65
## 533	15.45	135	1628.75
## 534	14.31	123	1427.42
## 535	9.25	84	1006.28
## 536	7.98	73	872.86
## 537	8.23	77	876.39
## 538	11.53	91	1120.28
## 539	16.47	111	1547.12
## 540	21.03	122	1910.31
## 541	26.09	135	2249.48
## 542	31.16	147	2374.31
## 543	33.44	151	2299.72
## 544	34.45	149	2162.78
## 545	33.95	145	2078.67
## 546	30.15	130	1816.46
## 547	24.83	107	1450.89
## 548	23.31	99	1278.49
## 549	23.05	99	1237.06
## 550	23.05	101	1224.54
## 551	22.80	102	1212.08
## 552	22.80	103	1225.98
## 553	24.83	109	1368.48
## 554	29.64	128	1713.22
## 555	29.89	138	1954.78
## 556	28.37	140	1984.64
## 557	27.61	140	1904.79
## 558	24.57	132	1693.73
## 559	14.69	92	1095.56
## 560	12.54	85	979.60
## 561	12.41	84	964.16
## 562	15.96	96	1288.35
## 563	21.53	120	1854.97
## 564	26.35	134	2381.96
## 565	32.17	150	2778.57

## 566	36.48	161	2847.88
## 567	37.49	158	2576.73
## 568	36.48	151	2327.53
## 569	36.48	151	2274.70
## 570	32.42	139	2070.69
## 571	26.35	116	1679.06
## 572	23.31	106	1408.87
## 573	21.53	108	1300.33
## 574	19.25	114	1278.77
## 575	16.47	121	1284.27
## 576	14.44	126	1316.48
## 577	14.82	136	1462.88
## 578	17.99	153	1792.88
## 579	19.51	155	1971.82
## 580	20.52	144	1879.90
## 581	21.53	136	1764.30
## 582	19.51	130	1595.78
## 583	11.02	98	1086.97
## 584	8.87	89	935.17
## 585	9.12	88	907.02
## 586	12.03	100	1115.55
## 587	15.96	118	1485.49
## 588	19.51	127	1778.85
## 589	23.56	138	2006.76
## 590	27.36	147	2100.51
## 591	29.39	148	2022.29
## 592	30.15	144	1912.66
## 593	30.65	143	1911.47
## 594	27.87	133	1763.61
## 595	23.05	113	1469.75
## 596	21.03	104	1282.79
## 597	20.01	103	1213.14
## 598	19.25	106	1188.61
## 599	17.23	112	1179.88
## 600	14.95	120	1214.27
## 601	14.06	136	1379.80
## 602	15.71	162	1773.42
## 603	15.96	180	2103.41
## 604	16.72	185	2190.33
## 605	18.49	185	2136.50
## 606	16.72	180	1941.18
## 607	10.13	136	1421.39
## 608	8.87	116	1211.58
## 609	9.12	114	1128.95
## 610	12.79	127	1386.59
## 611	18.24	148	1936.98
## 612	23.31	163	2412.13
## 613	28.88	179	2807.93
## 614	32.93	187	2820.02
## 615	32.93	180	2489.79
## 616	31.67	166	2151.09
## 617	30.65	163	2039.30
## 618	25.84	157	1827.55
## 619	19.00	149	1544.87

## 620	15.71	155	1468.28
## 621	13.17	165	1464.46
## 622	11.40	172	1471.65
## 623	10.26	176	1475.05
## 624	9.37	181	1547.73
## 625	10.89	194	1820.28
## 626	15.58	229	2508.74
## 627	18.75	261	3167.34
## 628	22.04	284	3572.51
## 629	27.36	299	3644.16
## 630	27.36	303	3377.76
## 631	16.97	262	2516.17
## 632	13.93	224	2097.11
## 633	13.17	211	1907.55
## 634	28.88	293	3414.02
## 635	49.14	410	5727.79
## 636	70.93	489	7646.80
## 637	104.37	593	9702.57
## 638	131.73	715	11570.85
## 639	128.69	798	12316.55
## 640	103.35	818	12127.32
## 641	84.10	834	11822.24
## 642	62.32	795	10916.10
## 643	36.48	678	8945.54
## 644	24.32	586	7383.86
## 645	19.00	537	6409.38
## 646	16.47	501	5777.33
## 647	15.20	474	5315.37
## 648	15.71	465	5141.87
## 649	20.27	504	5777.48
## 650	26.35	627	7797.31
## 651	25.59	710	9602.14
## 652	28.37	601	8070.70
## 653	39.01	650	8773.86
## 654	44.58	682	8811.96
## 655	15.96	339	3266.36
## 656	10.89	284	2427.52
## 657	10.39	271	2144.25
## 658	26.85	342	3572.17
## 659	45.60	438	5591.38
## 660	64.85	493	7052.99
## 661	94.24	577	8815.28
## 662	117.54	700	10682.55
## 663	118.55	811	11996.33
## 664	105.38	916	12968.92
## 665	89.17	1037	14488.54
## 666	61.30	1121	15421.00
## 667	31.41	1099	14840.71
## 668	20.77	1040	13800.00
## 669	22.29	984	12552.31
## 670	28.12	909	11073.82
## 671	27.61	827	9588.18
## 672	24.32	760	8331.97
## 673	25.59	750	8112.29

## 674	28.63	857	9959.81
## 675	24.07	964	12121.75
## 676	23.05	812	10227.73
## 677	34.45	863	11041.59
## 678	45.09	931	11438.68
## 679	13.68	410	3633.44
## 680	8.87	363	2777.00
## 681	8.99	368	2674.61
## 682	24.57	441	4078.28
## 683	42.05	551	6357.10
## 684	53.70	624	8214.52
## 685	69.92	701	9809.34
## 686	91.20	796	11217.51
## 687	110.45	872	11966.84
## 688	115.51	933	12475.45
## 689	91.20	966	12517.43
## 690	52.18	893	11359.79
## 691	23.31	750	9254.72
## 692	16.72	645	7515.38
## 693	16.21	579	6361.05
## 694	16.72	536	5607.69
## 695	16.97	521	5263.55
## 696	18.75	537	5383.08
## 697	23.81	592	6138.00
## 698	25.08	721	8213.38
## 699	19.76	823	10247.84
## 700	17.23	605	6825.46
## 701	26.60	590	6490.85
## 702	29.13	574	5884.50
## 703	13.55	285	2586.15
## 704	11.02	204	1937.73
## 705	10.77	169	1606.03
## 706	19.25	193	2335.99
## 707	30.65	250	3724.12
## 708	40.03	295	4961.88
## 709	51.17	342	5935.32
## 710	60.80	384	6370.61
## 711	59.28	409	6353.13
## 712	48.13	414	6092.56
## 713	39.01	399	5699.23
## 714	25.59	336	4764.56
## 715	13.68	262	3542.01
## 716	9.88	238	2966.35
## 717	8.49	236	2741.02
## 718	7.85	241	2607.75
## 719	7.41	250	2587.24
## 720	7.73	264	2734.76
## 721	11.40	300	3284.91
## 722	17.73	375	4607.47
## 723	19.76	421	5462.78
## 724	23.56	438	5641.00
## 725	31.92	462	5723.28
## 726	30.65	459	5127.87
## 727	9.63	201	1801.71

## 728	8.11	158	1351.30
## 729	8.36	145	1229.55
## 730	16.72	186	1976.42
## 731	27.61	248	3339.13
## 732	35.97	284	4457.31
## 733	46.10	328	5423.10
## 734	52.18	366	5685.27
## 735	50.16	374	5321.21
## 736	47.12	403	5357.13
## 737	38.51	472	6192.22
## 738	23.31	477	6198.48
## 739	11.65	418	5210.43
## 740	7.47	364	4170.22
## 741	6.27	328	3448.44
## 742	6.02	304	2960.27
## 743	6.02	292	2757.09
## 744	6.59	286	2695.13
## 745	8.61	295	2920.86
## 746	11.78	331	3662.19
## 747	13.81	351	4141.97
## 748	16.21	334	3906.73
## 749	20.77	333	3798.31
## 750	21.28	324	3383.94
## 751	7.73	190	1554.98
## 752	6.02	171	1292.31
## 753	6.59	169	1264.19
## 754	18.49	223	2363.36
## 755	31.41	296	3873.02
## 756	46.10	354	5282.88
## 757	69.92	441	7049.24
## 758	83.09	555	8789.50
## 759	81.06	657	9866.87
## 760	74.98	751	10926.00
## 761	66.88	847	11777.03
## 762	39.52	818	11218.21
## 763	20.77	684	9148.02
## 764	13.05	596	7758.68
## 765	10.13	552	6892.22
## 766	9.63	525	6260.64
## 767	11.27	492	5628.24
## 768	14.31	458	5052.28
## 769	21.28	451	4996.12
## 770	28.63	538	6495.05
## 771	27.87	668	8894.35
## 772	24.83	611	8292.40
## 773	31.92	535	7242.44
## 774	28.88	467	5873.16
## 775	1.46	177	1312.14
## 776	1.79	162	1040.40
## 777	2.85	166	1024.64
## 778	5.70	179	1166.00
## 779	10.01	197	1441.26
## 780	13.68	204	1650.88
## 781	17.23	207	1789.33

## 782	20.01	211	1796.11
## 783	21.79	221	1754.28
## 784	28.88	265	2409.74
## 785	29.89	325	3367.28
## 786	19.25	343	3737.98
## 787	13.05	322	3416.14
## 788	13.43	328	3418.46
## 789	15.83	335	3286.80
## 790	14.69	313	2621.53
## 791	12.92	309	2377.62
## 792	11.78	316	2357.87
## 793	13.55	347	2742.17
## 794	20.52	403	3587.21
## 795	24.32	434	4186.98
## 796	28.37	427	4071.48
## 797	30.15	412	3707.32
## 798	24.07	372	2989.47
## 799	7.47	156	1236.37
## 800	5.95	113	960.76
## 801	6.14	104	915.08
## 802	19.25	150	1999.05
## 803	34.45	233	3820.38
## 804	45.60	298	5460.98
## 805	58.77	366	6778.82
## 806	64.34	405	7039.31
## 807	54.72	358	5688.35
## 808	39.01	251	3626.34
## 809	36.99	235	3258.96
## 810	30.65	205	2820.68
## 811	22.80	163	2206.92
## 812	20.52	147	1918.23
## 813	19.51	141	1803.95
## 814	16.97	141	1735.02
## 815	14.19	143	1709.43
## 816	12.29	151	1770.59
## 817	14.06	173	2103.27
## 818	20.01	216	2880.94
## 819	22.29	231	3331.48
## 820	22.04	188	2747.50
## 821	23.81	166	2349.01
## 822	21.28	137	1872.62
## 823	10.26	80	991.66
## 824	8.74	76	857.00
## 825	8.74	80	858.75
## 826	12.67	100	1169.58
## 827	18.24	129	1686.17
## 828	23.31	149	2139.09
## 829	28.63	169	2511.83
## 830	32.93	183	2637.62
## 831	32.93	180	2473.83
## 832	29.39	171	2329.34
## 833	24.32	170	2354.42
## 834	16.09	156	2174.80
## 835	9.63	130	1763.98

## 836	7.35	115	1461.89
## 837	6.02	109	1277.36
## 838	5.13	108	1194.17
## 839	5.00	115	1214.04
## 840	5.45	129	1323.46
## 841	7.66	156	1648.97
## 842	11.53	197	2262.34
## 843	13.43	222	2666.63
## 844	14.69	226	2696.92
## 845	17.99	227	2645.00
## 846	19.00	213	2361.47
## 847	11.78	136	1495.04
## 848	10.51	124	1306.46
## 849	11.27	128	1296.89
## 850	19.00	164	2011.32
## 851	29.89	231	3353.17
## 852	39.01	285	4679.90
## 853	47.12	338	5656.63
## 854	42.56	361	5742.67
## 855	30.91	341	4971.23
## 856	23.56	341	4705.37
## 857	21.28	390	5250.64
## 858	17.99	390	5199.93
## 859	12.03	341	4491.91
## 860	8.61	306	3767.53
## 861	6.84	277	3212.54
## 862	6.27	252	2775.54
## 863	6.21	240	2596.89
## 864	6.52	238	2566.21
## 865	8.49	252	2716.29
## 866	12.79	297	3442.20
## 867	14.95	320	3952.57
## 868	15.83	312	3836.01
## 869	19.25	309	3699.76
## 870	21.79	297	3281.72
## 871	12.29	189	1871.22
## 872	10.51	169	1580.11
## 873	11.15	174	1571.15
## 874	25.08	244	2957.27
## 875	41.04	352	5233.41
## 876	54.72	440	7320.12
## 877	73.97	552	9436.70
## 878	84.10	684	11312.28
## 879	78.02	768	11849.57
## 880	65.86	791	11557.81
## 881	55.73	787	11117.93
## 882	38.51	715	9840.67
## 883	34.96	567	7620.46
## 884	44.08	467	6105.64
## 885	52.69	417	5188.07
## 886	63.84	396	4734.71
## 887	78.02	410	4802.95
## 888	92.21	460	5338.21
## 889	102.34	578	6915.79

## 890	98.29	793	10003.04
## 891	77.01	990	13432.28
## 892	51.68	972	13283.21
## 893	43.06	999	13634.18
## 894	46.61	993	13300.17
## 895	8.04	467	4309.44
## 896	0.33	391	3131.56
## 897	0.36	351	2714.91
## 898	20.52	424	4331.18
## 899	47.12	541	7367.81
## 900	71.94	636	10160.99
## 901	103.35	715	12298.97
## 902	114.50	788	13141.98
## 903	98.29	794	12289.89
## 904	47.62	504	6309.01
## 905	35.47	418	4711.26
## 906	24.07	360	3811.54
## 907	13.93	314	3028.19
## 908	9.50	292	2622.86
## 909	8.23	286	2425.36
## 910	7.54	286	2369.82
## 911	6.46	280	2254.30
## 912	5.89	265	2100.21
## 913	7.03	247	2000.80
## 914	11.15	260	2422.23
## 915	15.07	285	3044.16
## 916	18.49	298	3411.88
## 917	22.29	299	3334.40
## 918	21.53	293	2921.54
## 919	11.78	252	1954.63
## 920	10.13	260	1851.92
## 921	8.87	262	1772.23
## 922	11.65	270	1903.13
## 923	16.21	289	2344.56
## 924	19.76	304	2793.78
## 925	21.28	318	3107.21
## 926	19.00	324	2981.37
## 927	14.31	326	2686.07
## 928	9.88	334	2421.29
## 929	7.79	350	2383.44
## 930	6.02	351	2302.12
## 931	4.24	338	2056.25
## 932	3.93	329	1910.13
## 933	3.83	319	1804.65
## 934	3.55	296	1699.90
## 935	3.33	264	1545.78
## 936	3.55	230	1390.45
## 937	4.75	202	1377.07
## 938	6.65	193	1626.21
## 939	6.71	185	1752.66
## 940	6.08	164	1487.24
## 941	7.28	148	1323.18
## 942	7.54	129	1141.46
## 943	5.32	88	801.89

## 944	5.19	77	702.83
## 945	5.26	77	682.44
## 946	5.83	82	741.24
## 947	7.28	87	854.82
## 948	8.23	90	979.23
## 949	9.12	89	1073.85
## 950	9.37	84	1125.09
## 951	8.61	78	1107.18
## 952	7.41	70	1046.35
## 953	6.65	64	999.56
## 954	5.38	58	911.64
## 955	4.43	56	846.71
## 956	4.81	61	899.55
## 957	4.88	67	925.49
## 958	5.19	74	1007.81
## 959	5.57	82	1111.69
## 960	6.21	91	1242.45
## 961	8.36	106	1542.74
## 962	12.29	140	2282.79
## 963	14.82	175	3124.82
## 964	14.31	176	3286.07
## 965	13.55	158	2894.90
## 966	12.41	136	2358.94
## 967	9.50	96	1571.86
## 968	9.50	76	1294.08
## 969	9.63	60	1087.50
## 970	20.01	99	2180.63
## 971	27.36	179	4286.27
## 972	27.11	273	6536.64
## 973	30.91	376	8366.25
## 974	30.40	444	8767.52
## 975	25.33	432	7793.77
## 976	18.24	304	5238.96
## 977	14.69	244	4105.35
## 978	9.50	180	3012.10
## 979	6.02	127	2170.47
## 980	5.51	107	1835.96
## 981	5.45	98	1648.05
## 982	5.26	89	1500.37
## 983	5.13	84	1412.10
## 984	5.57	81	1395.56
## 985	7.28	87	1549.75
## 986	11.27	115	2146.25
## 987	14.06	143	2767.86
## 988	14.82	154	2911.30
## 989	15.58	155	2830.27
## 990	15.20	145	2495.48
## 991	12.41	120	1874.52
## 992	12.54	111	1716.63
## 993	12.16	102	1587.02
## 994	12.67	105	1577.58
## 995	15.07	122	1811.44
## 996	16.21	136	2081.93
## 997	16.47	150	2231.34

## 998	16.72	169	2361.12
## 999	15.45	183	2458.19
## 1000	12.67	179	2291.28
## 1001	10.39	172	2093.47
## 1002	7.47	163	1852.27
## 1003	5.07	158	1613.17
## 1004	4.75	167	1567.33
## 1005	5.00	178	1565.67
## 1006	5.26	191	1592.80
## 1007	5.26	201	1603.98
## 1008	5.57	207	1624.65
## 1009	7.60	221	1842.51
## 1010	11.91	257	2503.17
## 1011	14.69	290	3240.45
## 1012	15.45	289	3430.69
## 1013	15.83	261	3134.39
## 1014	15.45	227	2611.85
## 1015	6.65	167	1530.99
## 1016	4.94	145	1264.78
## 1017	5.51	137	1202.00
## 1018	24.07	209	2969.11
## 1019	43.57	339	6078.44
## 1020	63.33	494	9585.84
## 1021	110.45	691	13142.49
## 1022	178.34	931	16106.45
## 1023	231.03	1119	17833.12
## 1024	239.13	1161	17241.34
## 1025	186.44	1070	14991.60
## 1026	92.21	824	10935.13
## 1027	14.57	333	3901.49
## 1028	6.52	224	2436.90
## 1029	5.26	181	1932.16
## 1030	5.19	160	1707.37
## 1031	5.32	142	1553.83
## 1032	5.89	123	1440.37
## 1033	7.41	111	1429.87
## 1034	10.39	116	1694.85
## 1035	11.78	121	1877.47
## 1036	11.65	121	1853.15
## 1037	11.78	124	1792.31
## 1038	12.03	126	1686.33
## 1039	5.95	113	1279.81
## 1040	4.94	110	1153.31
## 1041	6.08	113	1183.56
## 1042	16.21	159	2084.71
## 1043	28.12	232	3676.05
## 1044	32.42	287	5056.66
## 1045	38.51	363	6594.85
## 1046	43.57	473	8175.73
## 1047	40.03	548	8695.90
## 1048	31.16	575	8615.52
## 1049	22.29	574	8177.58
## 1050	13.30	482	6721.11
## 1051	7.92	332	4454.15

## 1052	8.04	285	3705.14
## 1053	9.25	273	3425.73
## 1054	10.77	271	3316.98
## 1055	11.40	277	3294.55
## 1056	12.67	292	3440.78
## 1057	17.73	342	4132.37
## 1058	26.09	444	5848.80
## 1059	29.13	502	7033.07
## 1060	24.83	410	5537.46
## 1061	26.60	402	5376.19
## 1062	27.87	374	4760.33
## 1063	16.21	268	2925.46
## 1064	14.31	234	2433.42
## 1065	13.68	220	2231.58
## 1066	18.75	242	2690.64
## 1067	27.87	293	3774.07
## 1068	32.42	337	4901.04
## 1069	35.97	395	6043.64
## 1070	36.99	465	7045.38
## 1071	32.93	516	7488.37
## 1072	28.12	537	7511.81
## 1073	23.31	543	7300.03
## 1074	15.33	503	6547.13
## 1075	7.35	417	5146.49
## 1076	4.43	332	3725.25
## 1077	3.99	265	2678.14
## 1078	3.99	183	1672.08
## 1079	4.43	157	1401.78
## 1080	5.26	154	1384.37
## 1081	7.47	164	1543.63
## 1082	11.27	189	1949.44
## 1083	13.30	203	2263.55
## 1084	14.82	205	2321.42
## 1085	16.72	199	2208.82
## 1086	16.21	176	1888.20
## 1087	9.88	118	1217.77
## 1088	7.85	92	973.45
## 1089	8.11	80	886.31
## 1090	10.01	75	902.18
## 1091	12.79	77	1025.21
## 1092	14.44	77	1160.39
## 1093	15.83	83	1316.15
## 1094	16.72	95	1493.15
## 1095	15.96	105	1559.45
## 1096	14.31	113	1568.12
## 1097	12.67	118	1518.44
## 1098	10.01	114	1337.09
## 1099	7.16	113	1142.79
## 1100	5.76	129	1116.19
## 1101	4.94	151	1164.49
## 1102	4.50	164	1216.84
## 1103	4.37	164	1242.68
## 1104	4.62	158	1262.92
## 1105	5.89	156	1369.69

## 1106	8.36	161	1607.74
## 1107	9.88	163	1786.46
## 1108	10.77	157	1780.92
## 1109	11.78	155	1712.94
## 1110	11.53	165	1641.09
## 1111	9.25	153	1438.51
## 1112	7.85	137	1246.16
## 1113	7.85	135	1189.82
## 1114	9.75	135	1257.32
## 1115	12.54	132	1376.15
## 1116	14.95	121	1458.88
## 1117	18.49	117	1578.20
## 1118	21.28	124	1709.88
## 1119	20.52	130	1746.23
## 1120	17.23	137	1753.24
## 1121	12.92	143	1746.27
## 1122	8.23	141	1633.98
## 1123	5.07	133	1420.15
## 1124	4.94	137	1382.25
## 1125	4.88	142	1386.94
## 1126	4.94	145	1389.38
## 1127	4.94	146	1376.51
## 1128	5.13	146	1403.57
## 1129	6.65	151	1544.89
## 1130	9.37	163	1897.78
## 1131	9.88	159	1975.77
## 1132	8.61	140	1658.46
## 1133	9.25	137	1534.94
## 1134	8.99	132	1380.69
## 1135	6.21	103	1065.12
## 1136	6.27	87	939.69
## 1137	7.03	80	892.68
## 1138	9.88	86	1034.59
## 1139	14.06	100	1319.41
## 1140	17.48	110	1599.43
## 1141	19.76	126	1914.94
## 1142	20.27	145	2181.59
## 1143	17.48	152	2191.36
## 1144	14.31	149	2108.58
## 1145	12.16	146	2050.98
## 1146	8.87	136	1834.83
## 1147	5.57	123	1492.74
## 1148	4.81	126	1345.51
## 1149	4.62	134	1325.26
## 1150	4.56	140	1331.10
## 1151	4.56	148	1338.37
## 1152	4.75	158	1388.92
## 1153	6.46	175	1609.64
## 1154	10.13	205	2156.57
## 1155	12.92	228	2722.97
## 1156	15.07	237	3004.84
## 1157	17.99	230	2890.49
## 1158	19.00	206	2432.71
## 1159	9.37	139	1332.32

## 1160	7.92	124	1113.34
## 1161	8.23	115	1049.59
## 1162	11.53	122	1259.87
## 1163	16.47	144	1660.87
## 1164	20.77	153	2022.48
## 1165	25.33	171	2366.57
## 1166	26.60	188	2551.68
## 1167	23.56	194	2505.97
## 1168	19.00	195	2427.78
## 1169	15.20	204	2492.17
## 1170	10.39	198	2376.63
## 1171	6.14	174	1941.96
## 1172	5.13	162	1643.55
## 1173	4.94	163	1534.45
## 1174	4.88	168	1497.92
## 1175	4.94	174	1502.93
## 1176	5.26	182	1550.18
## 1177	6.97	201	1799.40
## 1178	10.64	240	2436.54
## 1179	12.67	270	3008.62
## 1180	13.93	283	3184.38
## 1181	17.23	284	3051.04
## 1182	18.24	275	2662.26
## 1183	8.61	197	1592.50
## 1184	6.52	170	1293.80
## 1185	6.78	162	1218.17
## 1186	12.16	176	1598.52
## 1187	20.01	214	2382.35
## 1188	26.60	241	3112.23
## 1189	33.95	280	4020.27
## 1190	34.96	338	4844.41
## 1191	28.37	377	5217.29
## 1192	24.32	429	5819.16
## 1193	25.84	508	6935.15
## 1194	23.31	532	7339.37
## 1195	16.21	490	6746.61
## 1196	11.65	497	6686.36
## 1197	9.37	562	7279.03
## 1198	8.99	639	7886.75
## 1199	11.27	695	8156.99
## 1200	17.23	730	8304.78
## 1201	27.11	746	8417.41
## 1202	29.39	838	10117.07
## 1203	23.05	914	11888.62
## 1204	18.75	748	9677.71
## 1205	25.84	743	9795.06
## 1206	34.96	724	9353.16
## 1207	2.72	313	2610.20
## 1208	1.39	276	2169.46
## 1209	2.31	269	2161.33
## 1210	24.83	366	3995.02
## 1211	62.32	532	7093.12
## 1212	101.33	683	10119.84
## 1213	151.99	882	13470.54

## 1214	200.63	1118	16108.28
## 1215	198.60	1273	17143.89
## 1216	100.32	1284	16304.33
## 1217	64.85	1237	15078.23
## 1218	51.17	1122	13450.01
## 1219	34.96	978	11446.55
## 1220	27.87	867	9801.54
## 1221	25.33	779	8184.65
## 1222	25.33	724	7142.61
## 1223	25.84	703	6624.57
## 1224	26.85	704	6455.98
## 1225	33.44	759	7213.30
## 1226	43.57	955	10165.10
## 1227	42.05	1178	13907.61
## 1228	30.40	1027	11909.81
## 1229	31.67	1063	13039.42
## 1230	34.96	1043	12816.33
## 1231	0.25	533	3945.34
## 1232	0.18	463	3038.32
## 1233	0.34	456	2867.41
## 1234	20.27	596	4823.91
## 1235	61.81	793	8376.90
## 1236	105.38	959	11900.16
## 1237	154.02	1117	15211.81
## 1238	202.66	1308	17171.11
## 1239	229.00	1469	17800.62
## 1240	168.20	1500	17198.07
## 1241	78.02	1438	16053.33
## 1242	31.41	1294	13945.87
## 1243	12.41	1111	11460.08
## 1244	8.61	982	9582.61
## 1245	8.99	900	8196.88
## 1246	10.39	840	7213.81
## 1247	10.51	801	6517.78
## 1248	10.51	791	6158.60
## 1249	14.44	801	6249.82
## 1250	23.31	874	7503.87
## 1251	26.35	936	8912.30
## 1252	19.00	780	7145.35
## 1253	16.21	681	6194.04
## 1254	12.67	577	5228.84
## 1255	3.45	313	2424.73
## 1256	4.75	253	1851.21
## 1257	6.84	229	1651.99
## 1258	12.67	232	1968.42
## 1259	20.01	264	2814.11
## 1260	23.05	294	3710.13
## 1261	25.33	336	4565.19
## 1262	24.57	381	5158.59
## 1263	20.52	408	5301.23
## 1264	18.75	458	5736.00
## 1265	20.27	538	6742.12
## 1266	18.75	568	7094.59
## 1267	12.79	537	6620.05

## 1268	9.12	526	6310.13
## 1269	7.98	523	6061.16
## 1270	9.25	448	4897.57
## 1271	9.63	442	4675.81
## 1272	11.65	431	4454.23
## 1273	15.58	397	3811.82
## 1274	19.51	396	3792.38
## 1275	20.01	408	4018.23
## 1276	11.02	326	2858.34
## 1277	8.74	267	2293.07
## 1278	6.52	221	1815.25
## 1279	1.01	187	1307.94
## 1280	0.34	182	1141.04
## 1281	0.61	223	1195.77
## 1282	2.19	269	1404.34
## 1283	5.38	292	1617.13
## 1284	6.84	314	1817.08
## 1285	7.16	352	1992.34
## 1286	6.71	383	2039.73
## 1287	5.38	400	2018.05
## 1288	3.99	405	1928.14
## 1289	3.93	398	1839.99
## 1290	3.29	375	1706.33
## 1291	2.79	342	1548.65
## 1292	3.52	317	1482.48
## 1293	3.86	293	1417.45
## 1294	4.18	279	1402.92
## 1295	4.37	275	1399.62
## 1296	4.62	281	1459.26
## 1297	5.57	293	1632.71
## 1298	7.92	315	2019.94
## 1299	9.25	327	2383.31
## 1300	9.37	319	2427.99
## 1301	9.75	305	2332.40
## 1302	10.01	287	2124.67
## 1303	8.36	229	1686.90
## 1304	8.23	204	1539.67
## 1305	8.61	205	1501.75
## 1306	15.07	249	2089.20
## 1307	23.05	325	3358.87
## 1308	27.36	390	4668.32
## 1309	32.93	461	5936.12
## 1310	35.97	548	7068.92
## 1311	33.95	616	7808.03
## 1312	32.17	684	8440.89
## 1313	33.95	772	9520.82
## 1314	29.13	767	9407.28
## 1315	19.51	686	8119.37
## 1316	15.96	629	7126.78
## 1317	14.69	590	6477.32
## 1318	14.69	559	5838.95
## 1319	14.06	532	5414.59
## 1320	12.29	523	5217.28
## 1321	13.81	544	5607.07

## 1322	19.25	631	7313.14
## 1323	19.76	664	8428.81
## 1324	14.31	415	4627.02
## 1325	15.96	398	4293.64
## 1326	15.33	375	3629.24
## 1327	5.57	274	1969.79
## 1328	5.45	243	1639.97
## 1329	6.84	227	1528.78
## 1330	11.40	234	1752.34
## 1331	16.72	260	2238.10
## 1332	17.99	272	2601.80
## 1333	17.23	285	2885.95
## 1334	15.58	299	2985.21
## 1335	12.67	306	2859.24
## 1336	11.02	305	2696.58
## 1337	10.26	304	2588.23
## 1338	8.04	291	2355.90
## 1339	5.38	270	1965.28
## 1340	4.56	265	1768.25
## 1341	4.18	268	1689.36
## 1342	4.02	272	1638.05
## 1343	3.83	274	1585.40
## 1344	3.93	274	1557.65
## 1345	5.26	278	1684.15
## 1346	7.41	291	2008.71
## 1347	7.35	294	2159.34
## 1348	6.08	281	2010.77
## 1349	6.14	281	1917.47
## 1350	6.02	279	1780.85
## 1351	3.77	225	1360.86
## 1352	3.33	209	1223.15
## 1353	3.90	213	1226.97
## 1354	5.76	226	1348.80
## 1355	8.61	249	1587.58
## 1356	10.89	263	1790.31
## 1357	12.41	277	1981.83
## 1358	12.29	290	2077.85
## 1359	10.13	292	2028.23
## 1360	8.36	290	1972.29
## 1361	7.47	291	1945.89
## 1362	5.76	286	1829.54
## 1363	3.96	274	1612.16
## 1364	3.67	273	1514.96
## 1365	3.71	277	1505.03
## 1366	3.86	282	1509.49
## 1367	4.02	283	1509.88
## 1368	4.24	276	1515.68
## 1369	5.38	269	1604.77
## 1370	7.28	268	1822.41
## 1371	7.92	261	1937.49
## 1372	8.36	248	1871.04
## 1373	10.26	233	1775.74
## 1374	10.77	214	1607.97
## 1375	8.61	166	1277.65

## 1376	7.98	147	1137.19
## 1377	8.61	139	1102.80
## 1378	12.67	149	1370.76
## 1379	17.73	170	1853.37
## 1380	22.29	186	2302.28
## 1381	29.13	217	2903.63
## 1382	34.45	263	3523.87
## 1383	30.40	295	3750.14
## 1384	24.07	321	3915.84
## 1385	20.01	361	4339.60
## 1386	14.19	373	4403.65
## 1387	8.99	365	4230.37
## 1388	8.36	399	4532.04
## 1389	8.87	460	5183.08
## 1390	9.50	530	5897.55
## 1391	10.13	581	6482.67
## 1392	11.78	630	6959.46
## 1393	16.97	693	7941.70
## 1394	21.53	832	10357.45
## 1395	20.01	940	12622.53
## 1396	15.96	620	7974.60
## 1397	21.79	564	7059.91
## 1398	25.08	550	6451.28
## 1399	6.21	319	2595.79
## 1400	3.29	291	2014.11
## 1401	3.36	298	1873.07
## 1402	7.09	303	1986.53
## 1403	13.30	307	2314.64
## 1404	18.49	303	2606.96
## 1405	23.56	303	2824.86
## 1406	27.11	311	2890.32
## 1407	23.81	318	2845.73
## 1408	16.97	316	2682.04
## 1409	12.67	319	2548.53
## 1410	8.36	316	2353.43
## 1411	4.94	300	2020.97
## 1412	3.48	284	1759.02
## 1413	2.44	282	1608.38
## 1414	1.39	295	1526.66
## 1415	0.86	315	1492.60
## 1416	0.75	340	1518.26
## 1417	1.50	377	1678.23
## 1418	3.39	416	2016.55
## 1419	5.07	443	2315.05
## 1420	6.71	444	2370.32
## 1421	9.25	426	2244.37
## 1422	10.13	390	2032.15
## 1423	5.70	287	1454.34
## 1424	5.38	263	1335.78
## 1425	6.27	260	1332.51
## 1426	9.63	263	1524.77
## 1427	14.31	277	1890.68
## 1428	18.24	291	2241.61
## 1429	21.79	310	2559.57

## 1430	21.79	331	2665.15
## 1431	18.24	344	2572.47
## 1432	14.44	340	2324.23
## 1433	12.54	331	2206.27
## 1434	9.75	316	2054.00
## 1435	6.33	310	2017.49
## 1436	5.51	323	2192.17
## 1437	5.51	345	2404.13
## 1438	6.02	378	2709.53
## 1439	6.59	416	3099.97
## 1440	7.92	451	3541.35
## 1441	11.78	490	4118.29
## 1442	16.47	527	4861.45
## 1443	16.47	516	4961.03
## 1444	14.06	434	3716.85
## 1445	13.93	406	3230.59
## 1446	13.43	387	2777.80
## 1447	2.82	312	1702.21
## 1448	3.20	251	1359.03
## 1449	4.56	216	1226.70
## 1450	8.36	200	1344.06
## 1451	12.67	208	1649.23
## 1452	15.71	221	1930.55
## 1453	22.80	256	2588.52
## 1454	30.91	315	3437.80
## 1455	28.12	357	3947.46
## 1456	21.53	374	4078.78
## 1457	16.47	366	3908.90
## 1458	10.51	323	3346.74
## 1459	6.40	274	2641.77
## 1460	6.21	262	2382.52
## 1461	6.14	261	2298.38
## 1462	6.08	259	2215.38
## 1463	6.27	256	2184.93
## 1464	7.09	255	2237.41
## 1465	10.26	270	2578.11
## 1466	15.45	308	3402.99
## 1467	17.23	315	3842.39
## 1468	17.99	290	3709.11
## 1469	21.79	284	3624.22
## 1470	24.07	269	3258.24
## 1471	11.02	155	1663.42
## 1472	7.92	137	1333.12
## 1473	7.66	134	1263.20
## 1474	20.77	190	2391.92
## 1475	37.49	289	4471.92
## 1476	48.13	371	6505.07
## 1477	57.76	461	8279.32
## 1478	52.69	544	9348.62
## 1479	37.49	577	9390.17
## 1480	26.60	569	8625.01
## 1481	21.03	525	7603.65
## 1482	13.43	412	5803.14
## 1483	8.04	274	3704.10

## 1484	6.84	225	2890.78
## 1485	6.46	204	2487.47
## 1486	6.21	191	2229.48
## 1487	6.02	184	2058.06
## 1488	6.40	182	2027.96
## 1489	8.87	199	2289.54
## 1490	13.55	243	3069.18
## 1491	15.83	269	3691.82
## 1492	18.49	273	3857.68
## 1493	25.08	282	3922.66
## 1494	27.36	279	3566.38
## 1495	8.49	110	1265.18
## 1496	5.83	89	972.27
## 1497	5.64	89	911.48
## 1498	10.51	113	1281.87
## 1499	17.73	159	2006.93
## 1500	23.81	193	2636.67
## 1501	33.95	248	3697.00
## 1502	39.52	335	5013.35
## 1503	32.93	406	5800.06
## 1504	26.60	441	6003.87
## 1505	21.53	440	5785.26
## 1506	13.93	383	4961.95
## 1507	7.98	293	3696.34
## 1508	6.52	235	2793.31
## 1509	5.95	203	2244.54
## 1510	5.57	188	1928.57
## 1511	5.38	185	1802.03
## 1512	5.64	188	1804.97
## 1513	14.44	458	4266.64
## 1514	21.28	571	6116.11
## 1515	22.04	633	7417.73
## 1516	23.56	622	7347.34
## 1517	33.95	673	7941.04
## 1518	39.52	719	7985.60
## 1519	14.69	297	2682.78
## 1520	10.64	217	1888.19
## 1521	9.63	197	1653.82
## 1522	19.25	239	2498.15
## 1523	32.42	329	4243.32
## 1524	42.05	402	5831.73
## 1525	53.70	487	7382.00
## 1526	55.22	587	8738.22
## 1527	44.08	652	9142.13
## 1528	33.44	688	9183.67
## 1529	28.37	701	9090.10
## 1530	19.51	647	8163.22
## 1531	10.26	538	6467.25
## 1532	7.22	456	5126.65
## 1533	6.02	391	4078.80
## 1534	6.21	306	2881.39
## 1535	6.14	281	2586.34
## 1536	6.46	275	2499.43
## 1537	9.12	293	2790.30

## 1538	14.31	344	3712.63
## 1539	17.48	376	4449.04
## 1540	20.01	366	4331.04
## 1541	25.59	367	4226.30
## 1542	25.84	347	3664.92
## 1543	8.61	169	1378.25
## 1544	6.33	142	1065.26
## 1545	6.14	142	1011.66
## 1546	9.50	153	1212.32
## 1547	14.31	166	1551.00
## 1548	18.49	172	1854.09
## 1549	24.32	185	2220.48
## 1550	30.15	206	2517.13
## 1551	29.39	216	2585.33
## 1552	24.07	216	2558.74
## 1553	19.76	212	2473.09
## 1554	13.81	193	2181.04
## 1555	8.11	164	1741.38
## 1556	5.89	150	1440.31
## 1557	5.13	150	1343.91
## 1558	4.81	156	1321.70
## 1559	4.69	160	1311.92
## 1560	4.81	163	1328.13
## 1561	6.14	170	1458.16
## 1562	8.99	186	1800.67
## 1563	10.77	188	2006.94
## 1564	12.41	179	1902.92
## 1565	14.95	175	1804.99
## 1566	14.57	172	1639.36
## 1567	8.99	136	1152.80
## 1568	8.23	126	1020.27
## 1569	8.61	122	982.04
## 1570	11.53	130	1200.23
## 1571	15.20	146	1568.86
## 1572	18.75	153	1887.46
## 1573	24.57	171	2366.50
## 1574	30.65	199	2805.96
## 1575	30.15	212	2904.68
## 1576	24.57	214	2852.78
## 1577	22.29	213	2798.28
## 1578	17.48	197	2561.65
## 1579	11.27	169	2122.42
## 1580	8.61	162	1952.61
## 1581	7.47	167	1959.41
## 1582	7.03	175	1996.32
## 1583	6.97	181	2030.31
## 1584	7.66	189	2118.28
## 1585	10.89	214	2522.13
## 1586	16.09	265	3441.47
## 1587	19.00	293	4144.98
## 1588	23.31	295	4308.51
## 1589	29.64	307	4538.98
## 1590	28.88	310	4326.69
## 1591	10.64	158	1528.88

## 1592	8.36	137	1195.65
## 1593	8.49	136	1167.80
## 1594	19.76	191	2307.93
## 1595	31.67	262	3842.19
## 1596	46.10	310	5131.06
## 1597	72.96	409	6961.57
## 1598	105.38	590	9365.66
## 1599	123.62	771	11178.29
## 1600	118.55	878	11950.76
## 1601	93.22	898	11664.46
## 1602	58.26	847	10646.51
## 1603	29.89	751	9136.24
## 1604	21.28	694	8091.43
## 1605	20.52	662	7343.42
## 1606	22.04	657	7055.34
## 1607	21.53	680	7124.74
## 1608	22.55	724	7544.53
## 1609	31.41	831	8952.60
## 1610	40.53	1059	12323.97
## 1611	33.95	1285	15785.67
## 1612	30.15	1032	12279.69
## 1613	43.57	1057	12415.56
## 1614	48.13	1143	12612.47
## 1615	16.09	363	3503.72
## 1616	12.54	266	2434.56
## 1617	12.54	269	2357.33
## 1618	28.12	439	4454.53
## 1619	46.10	723	7882.36
## 1620	62.82	960	10827.75
## 1621	86.13	1135	13067.39
## 1622	98.29	1212	14032.74
## 1623	94.24	1187	13703.88
## 1624	81.06	1123	12996.48
## 1625	69.92	1063	12612.61
## 1626	50.66	936	11291.96
## 1627	29.13	771	9277.70
## 1628	23.31	681	7992.18
## 1629	24.07	648	7362.61
## 1630	26.09	609	6504.21
## 1631	22.29	561	5575.02
## 1632	16.72	529	5044.18
## 1633	16.72	542	5430.26
## 1634	22.04	662	7610.63
## 1635	22.04	749	9641.27
## 1636	23.56	629	8109.98
## 1637	36.99	679	8816.93
## 1638	42.05	712	8743.10
## 1639	23.05	330	3585.24
## 1640	19.00	301	3179.23
## 1641	18.24	324	3338.52
## 1642	35.47	463	5457.82
## 1643	57.25	697	9159.28
## 1644	81.06	911	13057.06
## 1645	111.46	1045	15595.48

## 1646	113.49	1119	16353.39
## 1647	73.97	1143	15308.87
## 1648	33.95	939	10857.07
## 1649	24.83	759	7850.49
## 1650	16.09	594	5833.15
## 1651	8.61	462	4171.22
## 1652	6.52	403	3289.87
## 1653	5.32	370	2709.74
## 1654	4.50	337	2241.51
## 1655	4.50	318	2019.23
## 1656	4.94	309	1901.30
## 1657	7.22	309	2025.17
## 1658	12.03	333	2593.14
## 1659	15.33	353	3100.90
## 1660	16.97	347	2956.70
## 1661	20.52	343	2763.98
## 1662	20.27	338	2514.71
## 1663	12.79	267	1722.79
## 1664	11.40	251	1530.54
## 1665	11.78	255	1508.24
## 1666	16.97	279	1966.31
## 1667	24.07	318	2763.25
## 1668	28.63	340	3406.41
## 1669	32.93	364	3838.30
## 1670	30.40	391	3737.62
## 1671	21.53	406	3323.66
## 1672	13.81	391	2713.38
## 1673	10.77	375	2398.70
## 1674	6.97	368	2118.00
## 1675	3.99	375	1904.69
## 1676	3.90	392	1895.15
## 1677	4.50	390	1933.77
## 1678	5.45	357	2008.70
## 1679	6.33	308	2026.41
## 1680	7.66	255	2028.58
## 1681	11.53	214	2232.11
## 1682	18.24	227	3087.51
## 1683	20.77	246	3566.23
## 1684	18.24	236	2795.92
## 1685	19.25	254	2543.46
## 1686	17.23	268	2312.00
## 1687	9.63	223	1637.71
## 1688	10.01	226	1677.75
## 1689	11.40	250	1904.46
## 1690	11.02	284	2209.04
## 1691	9.12	316	2564.62
## 1692	6.59	291	2432.31
## 1693	8.61	236	2324.12
## 1694	13.17	240	2736.09
## 1695	16.09	256	3105.81
## 1696	43.06	357	4816.96
## 1697	93.22	536	7610.43
## 1698	120.58	660	9362.71
## 1699	114.50	671	9343.78

## 1700	98.29	625	8409.08
## 1701	65.86	525	6994.72
## 1702	16.47	346	4542.28
## 1703	10.77	268	3468.94
## 1704	12.29	251	3237.17
## 1705	17.73	266	3524.51
## 1706	24.83	329	4641.28
## 1707	25.08	356	5313.99
## 1708	24.57	348	5312.38
## 1709	24.83	340	5268.46
## 1710	24.83	301	4433.53
## 1711	11.65	146	1822.81
## 1712	8.99	121	1349.80
## 1713	8.99	122	1254.88
## 1714	11.91	133	1427.83
## 1715	15.07	153	1785.06
## 1716	17.23	168	2125.20
## 1717	22.80	196	2616.07
## 1718	26.85	237	3179.13
## 1719	22.80	268	3406.42
## 1720	18.49	289	3511.44
## 1721	16.72	303	3663.46
## 1722	12.67	282	3424.23
## 1723	7.92	229	2715.45
## 1724	5.83	191	2129.45
## 1725	5.19	172	1821.09
## 1726	5.00	161	1672.31
## 1727	5.00	157	1598.35
## 1728	5.38	159	1612.65
## 1729	7.35	172	1856.67
## 1730	11.15	204	2459.47
## 1731	12.79	217	2798.62
## 1732	13.93	208	2652.75
## 1733	17.23	200	2456.37
## 1734	17.48	180	2031.03
## 1735	6.78	74	849.38
## 1736	5.89	57	682.57
## 1737	6.52	56	660.20
## 1738	8.99	61	780.74
## 1739	12.29	69	978.27
## 1740	15.20	73	1144.93
## 1741	19.25	82	1358.12
## 1742	23.81	98	1580.41
## 1743	23.05	112	1677.78
## 1744	19.25	121	1700.59
## 1745	17.73	123	1703.87
## 1746	14.69	112	1542.37
## 1747	10.51	96	1238.16
## 1748	8.36	92	1096.66
## 1749	6.84	95	1058.82
## 1750	5.70	101	1064.65
## 1751	5.07	108	1084.42
## 1752	4.88	115	1131.57
## 1753	6.27	129	1322.17

## 1754	9.75	155	1769.65
## 1755	12.29	171	2098.07
## 1756	14.19	174	2045.88
## 1757	16.21	175	1939.45
## 1758	14.69	169	1662.17
## 1759	8.11	120	1014.42
## 1760	7.66	115	928.60
## 1761	8.11	116	922.18
## 1762	11.53	129	1173.10
## 1763	15.58	150	1587.70
## 1764	19.51	166	1983.78
## 1765	28.37	210	2896.85
## 1766	35.97	281	4086.26
## 1767	30.40	337	4745.26
## 1768	24.57	392	5346.51
## 1769	22.04	458	6173.04
## 1770	15.96	461	6172.16
## 1771	10.01	402	5292.37
## 1772	9.25	362	4599.99
## 1773	8.61	328	3915.26
## 1774	8.87	293	3286.24
## 1775	9.12	301	3270.13
## 1776	10.64	320	3507.56
## 1777	16.47	379	4408.42
## 1778	24.83	513	6715.17
## 1779	27.61	583	8297.99
## 1780	30.65	496	7226.46
## 1781	40.53	523	7689.67
## 1782	43.06	540	7328.57
## 1783	15.45	197	1936.25
## 1784	11.78	160	1370.08
## 1785	11.40	148	1223.24
## 1786	16.47	162	1590.46
## 1787	23.56	201	2376.40
## 1788	29.89	230	3137.55
## 1789	40.53	284	4252.22
## 1790	46.10	370	5649.19
## 1791	36.99	433	6264.97
## 1792	29.64	498	6932.74
## 1793	28.37	577	7882.64
## 1794	22.29	573	7657.84
## 1795	13.05	487	6420.82
## 1796	9.63	417	5257.28
## 1797	8.49	363	4278.72
## 1798	8.61	307	3328.15
## 1799	9.12	286	2954.39
## 1800	10.26	275	2806.92
## 1801	13.55	289	3092.41
## 1802	18.75	340	4149.45
## 1803	21.28	363	4930.32
## 1804	23.56	315	4393.59
## 1805	30.40	314	4287.02
## 1806	31.16	321	4025.86
## 1807	11.53	194	1672.61

## 1808	8.49	176	1329.63
## 1809	8.87	170	1256.27
## 1810	24.57	236	2747.17
## 1811	38.51	314	4558.03
## 1812	55.22	369	6180.73
## 1813	93.22	499	8746.33
## 1814	141.86	747	12134.94
## 1815	174.28	993	14870.90
## 1816	164.15	1082	15405.92
## 1817	113.49	1053	14531.06
## 1818	61.30	966	12823.66
## 1819	25.59	828	10393.98
## 1820	16.09	715	8213.79
## 1821	12.79	640	6621.06
## 1822	11.27	610	5671.84
## 1823	12.29	610	5347.26
## 1824	16.21	627	5311.36
## 1825	26.09	700	6308.30
## 1826	34.96	875	9140.28
## 1827	34.45	1045	12435.32
## 1828	21.28	764	8353.97
## 1829	30.40	732	7786.06
## 1830	31.41	764	7496.24
## 1831	3.07	397	2925.75
## 1832	2.91	380	2693.43
## 1833	3.17	413	2944.53
## 1834	9.12	475	3634.71
## 1835	20.01	524	4614.04
## 1836	29.64	516	5266.19
## 1837	52.69	577	7286.28
## 1838	71.94	711	9875.94
## 1839	66.88	816	11196.07
## 1840	59.78	886	11605.00
## 1841	44.58	909	11407.58
## 1842	24.83	821	9573.78
## 1843	11.15	672	7074.47
## 1844	9.50	610	5970.46
## 1845	10.13	589	5451.06
## 1846	11.53	582	5222.02
## 1847	13.43	585	5114.54
## 1848	17.99	602	5296.34
## 1849	28.88	662	6172.71
## 1850	35.97	825	8885.03
## 1851	32.17	985	11960.64
## 1852	29.13	818	9613.21
## 1853	41.04	903	10780.73
## 1854	47.12	1004	11425.44
## 1855	9.50	380	2779.61
## 1856	7.22	312	2020.43
## 1857	7.66	300	1845.06
## 1858	15.71	315	2335.31
## 1859	25.84	358	3382.45
## 1860	32.93	395	4420.33
## 1861	53.20	512	7031.45

## 1862	69.92	685	9925.37
## 1863	64.34	788	10907.44
## 1864	59.28	842	11075.37
## 1865	53.20	899	11351.29
## 1866	39.01	891	11013.46
## 1867	22.55	786	9276.21
## 1868	16.72	682	7650.07
## 1869	14.69	605	6431.92
## 1870	13.43	542	5444.53
## 1871	12.29	509	4867.57
## 1872	12.54	507	4808.63
## 1873	17.73	555	5564.21
## 1874	27.11	701	8100.96
## 1875	29.39	824	10603.52
## 1876	27.11	628	7788.67
## 1877	35.47	617	7778.45
## 1878	42.05	640	7909.10
## 1879	14.69	314	2676.78
## 1880	10.13	273	2067.39
## 1881	9.50	292	2060.60
## 1882	15.45	341	2625.63
## 1883	24.07	401	3580.73
## 1884	30.40	437	4401.95
## 1885	42.05	498	5659.87
## 1886	50.66	598	7182.85
## 1887	38.00	676	7874.29
## 1888	28.12	729	7940.03
## 1889	24.32	768	7872.34
## 1890	17.23	759	7312.98
## 1891	10.26	739	6799.49
## 1892	9.12	742	6577.92
## 1893	11.02	735	6183.55
## 1894	14.31	728	5787.99
## 1895	16.47	731	5512.35
## 1896	19.51	745	5455.99
## 1897	27.11	785	5968.68
## 1898	32.93	876	7669.67
## 1899	27.61	939	9328.73
## 1900	14.31	729	6169.56
## 1901	15.71	740	6301.10
## 1902	21.79	823	7088.62
## 1903	5.76	497	3177.19
## 1904	5.00	418	2667.47
## 1905	5.38	388	2502.62
## 1906	10.64	416	2858.09
## 1907	18.24	477	3627.13
## 1908	24.07	507	4256.35
## 1909	41.54	597	6195.27
## 1910	60.29	738	8564.80
## 1911	67.89	840	9969.72
## 1912	63.84	925	10806.14
## 1913	51.17	1017	11754.63
## 1914	34.45	1063	12225.92
## 1915	18.49	1053	11878.92

## 1916	12.16	1038	11418.71
## 1917	10.13	1000	10616.15
## 1918	8.74	964	9816.53
## 1919	8.87	934	9134.37
## 1920	11.40	906	8460.84
## 1921	19.51	922	8591.54
## 1922	28.63	1062	10579.01
## 1923	28.37	1221	13016.65
## 1924	21.03	1095	11268.31
## 1925	29.13	1112	11180.04
## 1926	30.91	1195	11259.30
## 1927	2.31	496	3151.94
## 1928	2.82	395	2267.62
## 1929	3.29	378	2116.12
## 1930	10.64	427	2870.39
## 1931	21.28	528	4327.42
## 1932	29.64	619	5772.95
## 1933	46.10	762	7817.19
## 1934	66.88	929	10056.06
## 1935	64.34	1019	11027.14
## 1936	50.16	1026	10938.91
## 1937	40.03	1003	10707.04
## 1938	27.11	955	10112.86
## 1939	15.07	898	9282.64
## 1940	14.19	872	8805.04
## 1941	14.44	846	8117.95
## 1942	14.57	825	7599.21
## 1943	14.57	832	7437.40
## 1944	16.47	862	7682.12
## 1945	24.57	944	8743.40
## 1946	36.48	1149	11768.94
## 1947	39.01	1354	15106.03
## 1948	28.37	1044	10246.21
## 1949	35.97	1027	9582.10
## 1950	34.45	1071	9191.53
## 1951	4.24	388	2555.61
## 1952	3.04	320	1826.05
## 1953	3.67	314	1725.55
## 1954	13.05	376	2682.95
## 1955	27.61	479	4494.15
## 1956	39.52	570	6319.07
## 1957	62.82	765	9445.35
## 1958	92.21	1113	13707.74
## 1959	84.10	1428	16421.16
## 1960	51.68	1512	16306.15
## 1961	33.95	1366	14013.47
## 1962	18.75	1050	10234.66
## 1963	8.74	699	6013.68
## 1964	7.28	546	4273.84
## 1965	6.90	473	3512.95
## 1966	7.41	452	3376.18
## 1967	8.61	469	3715.75
## 1968	11.15	502	4208.03
## 1969	18.75	569	5358.25

## 1970	30.91	722	8006.25
## 1971	36.48	835	10385.62
## 1972	34.96	629	7786.03
## 1973	43.06	635	8014.14
## 1974	46.10	703	8415.74
## 1975	6.08	414	3159.13
## 1976	1.93	413	2697.29
## 1977	2.09	432	2746.98
## 1978	4.69	420	2713.29
## 1979	12.41	363	2660.60
## 1980	20.52	302	2599.19
## 1981	55.73	389	4912.79
## 1982	119.57	605	8674.03
## 1983	180.36	844	11981.49
## 1984	222.92	1032	14357.95
## 1985	249.27	1192	16054.25
## 1986	218.87	1178	15604.87
## 1987	80.05	959	12085.21
## 1988	27.11	764	8704.56
## 1989	13.81	633	6281.90
## 1990	8.74	504	4091.84
## 1991	8.87	497	3845.29
## 1992	12.29	534	4289.67
## 1993	20.77	601	5279.79
## 1994	30.40	739	7585.28
## 1995	30.91	798	8941.55
## 1996	29.89	618	6479.58
## 1997	40.03	649	6845.40
## 1998	42.05	693	6900.10
## 1999	15.33	293	2252.37
## 2000	12.79	250	1733.71
## 2001	13.17	250	1664.48
## 2002	17.99	271	2010.78
## 2003	24.57	312	2731.09
## 2004	29.89	336	3378.51
## 2005	40.53	387	4516.96
## 2006	51.68	463	5848.87
## 2007	50.16	509	6284.81
## 2008	38.00	585	7185.04
## 2009	31.41	695	8553.90
## 2010	23.05	708	8570.25
## 2011	14.31	637	7518.23
## 2012	12.54	590	6650.01
## 2013	12.16	573	6079.94
## 2014	12.41	558	5677.84
## 2015	14.06	561	5460.19
## 2016	17.99	584	5643.15
## 2017	29.13	660	6691.88
## 2018	44.58	841	9525.16
## 2019	46.61	1007	12471.32
## 2020	30.40	797	9115.84
## 2021	35.97	812	9031.29
## 2022	41.04	867	8981.73
## 2023	5.57	424	3002.72

## 2024	3.77	355	2286.89
## 2025	4.50	345	2089.63
## 2026	9.75	350	2260.06
## 2027	16.97	366	2712.04
## 2028	20.77	371	3041.39
## 2029	41.04	468	5201.83
## 2030	65.86	635	8041.40
## 2031	66.88	745	9362.07
## 2032	49.14	807	9757.22
## 2033	35.47	829	9565.18
## 2034	20.01	762	8302.47
## 2035	9.25	633	6367.87
## 2036	7.98	543	4910.30
## 2037	7.85	476	3966.39
## 2038	8.49	444	3607.72
## 2039	10.77	457	3839.02
## 2040	15.71	492	4361.89
## 2041	28.12	576	5640.89
## 2042	43.57	757	8697.24
## 2043	45.09	917	11775.80
## 2044	32.93	697	8611.58
## 2045	38.51	681	8378.13
## 2046	41.54	704	8078.96
## 2047	13.68	342	2757.31
## 2048	8.74	279	1896.15
## 2049	8.99	237	1527.72
## 2050	12.41	204	1453.70
## 2051	17.48	201	1695.55
## 2052	20.77	190	1916.29
## 2053	38.51	267	3854.63
## 2054	60.29	408	6450.24
## 2055	59.28	512	7816.22
## 2056	42.56	585	8437.84
## 2057	34.96	644	8934.18
## 2058	24.57	637	8383.63
## 2059	12.92	553	6928.75
## 2060	7.60	472	5316.26
## 2061	6.14	406	4047.25
## 2062	6.21	348	3008.64
## 2063	6.52	332	2693.59
## 2064	7.60	338	2727.28
## 2065	11.40	371	3168.02
## 2066	16.97	433	4237.10
## 2067	19.25	467	4918.52
## 2068	19.00	446	4514.19
## 2069	23.56	451	4411.93
## 2070	25.08	468	4266.13
## 2071	11.15	252	1635.86
## 2072	10.51	223	1336.03
## 2073	11.02	214	1258.87
## 2074	13.55	231	1439.01
## 2075	16.47	258	1724.28
## 2076	19.00	266	1934.92
## 2077	31.67	334	3373.65

## 2078	48.64	451	5396.54
## 2079	56.74	540	6527.11
## 2080	51.17	597	6969.31
## 2081	39.52	610	6817.90
## 2082	24.07	556	5670.89
## 2083	12.03	462	3940.18
## 2084	8.87	423	3083.64
## 2085	7.54	406	2685.34
## 2086	6.71	399	2461.50
## 2087	6.08	400	2406.76
## 2088	6.08	402	2408.99
## 2089	8.36	418	2669.38
## 2090	13.81	454	3358.93
## 2091	17.23	470	3782.68
## 2092	19.25	456	3523.86
## 2093	21.79	451	3356.68
## 2094	19.51	436	2932.63
## 2095	9.88	273	1521.01
## 2096	9.37	237	1281.68
## 2097	9.88	222	1213.26
## 2098	12.54	230	1370.39
## 2099	15.96	246	1643.99
## 2100	18.24	248	1848.73
## 2101	23.81	264	2327.06
## 2102	31.16	297	2961.00
## 2103	33.95	321	3206.61
## 2104	32.17	347	3452.57
## 2105	27.61	376	3837.31
## 2106	18.49	373	3726.53
## 2107	10.89	350	3322.18
## 2108	10.64	359	3386.89
## 2109	11.53	377	3543.18
## 2110	12.41	392	3640.72
## 2111	10.77	395	3615.58
## 2112	10.01	386	3467.42
## 2113	13.93	378	3536.80
## 2114	21.03	420	4557.43
## 2115	25.33	428	5159.42
## 2116	26.85	360	4002.76
## 2117	32.17	359	3843.24
## 2118	30.15	355	3432.19
## 2119	11.27	202	1378.33
## 2120	9.37	174	1092.69
## 2121	9.63	159	1002.47
## 2122	12.54	158	1143.98
## 2123	16.21	168	1411.20
## 2124	19.25	164	1623.13
## 2125	29.39	191	2533.35
## 2126	43.57	256	3798.64
## 2127	51.68	308	4508.05
## 2128	56.74	360	5107.64
## 2129	59.78	423	5934.65
## 2130	46.61	426	5884.01
## 2131	27.36	370	4955.29

## 2132	20.01	332	4150.70
## 2133	16.21	302	3519.37
## 2134	14.06	285	3149.86
## 2135	12.67	292	3211.53
## 2136	13.05	304	3386.59
## 2137	20.01	357	4279.82
## 2138	37.49	481	6468.63
## 2139	51.68	548	8158.01
## 2140	45.60	400	5784.86
## 2141	43.06	377	5331.36
## 2142	35.47	357	4607.49
## 2143	11.91	137	1355.61
## 2144	10.64	115	1006.78
## 2145	11.40	112	949.55
## 2146	25.08	172	2270.76
## 2147	38.00	267	4236.62
## 2148	49.65	339	6092.72
## 2149	70.93	464	8601.55
## 2150	98.29	668	11626.81
## 2151	119.57	880	14002.84
## 2152	143.89	1025	15338.25
## 2153	188.47	1144	16328.06
## 2154	216.84	1236	17488.42
## 2155	192.52	1201	16774.58
## 2156	170.23	1130	15610.75
## 2157	162.13	1114	15170.79
## 2158	126.66	1140	14994.58
## 2159	85.12	1166	14802.68
## 2160	61.30	1218	14951.42
## 2161	51.68	1296	15780.42
## 2162	61.81	1482	18340.52
## 2163	63.33	1535	19899.24
## 2164	62.32	995	13306.30
## 2165	60.80	812	11087.12
## 2166	50.16	712	9050.64
## 2167	20.27	205	2023.73
## 2168	16.09	149	1319.77
## 2169	14.69	123	1078.98
## 2170	21.03	144	1671.22
## 2171	28.37	187	2664.68
## 2172	33.44	213	3503.63
## 2173	52.18	314	5964.31
## 2174	73.97	465	8619.47
## 2175	85.12	550	9369.47
## 2176	88.16	598	9535.55
## 2177	83.09	658	10033.74
## 2178	53.20	638	9578.20
## 2179	24.32	529	7620.15
## 2180	19.76	455	6236.93
## 2181	21.79	405	5149.92
## 2182	25.84	370	4407.44
## 2183	31.92	372	4296.80
## 2184	45.09	405	4652.99
## 2185	63.33	472	5696.55

## 2186	70.93	594	7991.17
## 2187	56.24	650	9777.21
## 2188	37.49	356	5300.54
## 2189	41.04	325	4621.76
## 2190	38.00	331	4193.80
## 2191	14.19	126	1245.28
## 2192	12.54	110	936.08
## 2193	12.41	99	843.49
## 2194	17.23	114	1163.68
## 2195	22.04	132	1601.56
## 2196	24.57	137	1903.85
## 2197	30.91	159	2578.17
## 2198	39.52	199	3328.76
## 2199	43.57	223	3549.60
## 2200	43.57	235	3537.50
## 2201	40.53	242	3518.51
## 2202	31.67	226	3174.59
## 2203	21.53	194	2594.39
## 2204	17.73	181	2254.33
## 2205	14.95	183	2148.14
## 2206	12.79	189	2126.82
## 2207	11.65	194	2158.10
## 2208	11.27	204	2276.10
## 2209	15.33	232	2738.35
## 2210	25.59	285	3823.39
## 2211	32.17	305	4491.64
## 2212	30.91	245	3454.67
## 2213	30.40	223	2920.34
## 2214	26.09	195	2215.10
## 2215	12.16	110	957.70
## 2216	10.89	95	795.82
## 2217	10.13	90	752.04
## 2218	20.01	137	1741.01
## 2219	30.91	208	3289.12
## 2220	39.52	265	4725.14
## 2221	64.85	375	7164.86
## 2222	112.47	564	10335.02
## 2223	156.04	744	12790.59
## 2224	158.07	814	13829.10
## 2225	120.58	790	13145.80
## 2226	73.97	661	10506.93
## 2227	27.61	350	4570.15
## 2228	23.31	248	2987.89
## 2229	23.31	191	2261.55
## 2230	22.55	165	2019.94
## 2231	22.55	158	2042.86
## 2232	25.08	159	2209.52
## 2233	36.48	189	2894.54
## 2234	53.20	274	4695.18
## 2235	58.26	347	6561.37
## 2236	37.49	184	3507.70
## 2237	38.00	191	3359.57
## 2238	33.44	193	2881.81
## 2239	11.27	64	811.16

## 2240	8.61	54	634.59
## 2241	8.23	53	607.36
## 2242	15.83	85	1329.03
## 2243	25.08	141	2571.05
## 2244	34.45	197	3897.97
## 2245	46.61	267	5318.57
## 2246	59.78	350	6599.00
## 2247	67.89	426	7550.53
## 2248	67.89	459	7806.17
## 2249	62.82	465	7692.56
## 2250	47.62	423	6762.61
## 2251	31.67	385	6054.69
## 2252	26.85	426	6467.62
## 2253	25.33	476	7055.36
## 2254	26.35	511	7361.55
## 2255	33.95	545	7612.66
## 2256	48.64	622	8443.36
## 2257	79.04	750	9977.59
## 2258	116.53	901	11977.59
## 2259	116.53	970	13346.61
## 2260	52.18	521	6711.59
## 2261	41.54	429	5060.70
## 2262	31.16	371	3735.54
## 2263	8.61	104	1043.96
## 2264	6.40	79	784.44
## 2265	5.45	84	767.57
## 2266	19.00	147	2132.30
## 2267	32.42	251	4298.62
## 2268	45.09	361	6572.43
## 2269	64.85	487	8756.17
## 2270	73.97	596	10066.88
## 2271	70.93	591	9529.19
## 2272	50.66	348	5387.86
## 2273	55.22	330	5109.70
## 2274	49.65	306	4711.38
## 2275	39.01	264	3961.38
## 2276	35.97	247	3478.33
## 2277	33.95	228	3018.62
## 2278	32.93	205	2606.63
## 2279	32.17	192	2424.71
## 2280	32.93	187	2440.99
## 2281	38.00	198	2827.91
## 2282	49.65	241	3847.13
## 2283	51.68	255	4404.96
## 2284	41.04	209	3540.15
## 2285	34.45	209	3135.67
## 2286	23.56	194	2331.94
## 2287	7.60	52	666.60
## 2288	6.65	38	513.68
## 2289	6.46	33	472.27
## 2290	8.23	35	540.41
## 2291	10.77	41	674.82
## 2292	12.92	47	808.86
## 2293	20.01	69	1279.69

##	2294	27.87	98	1800.72
##	2295	32.17	117	2026.11
##	2296	33.95	127	2118.82
##	2297	33.44	128	2065.28
##	2298	29.13	111	1761.47
##	2299	23.56	88	1340.93
##	2300	21.79	80	1127.65
##	2301	21.28	81	1046.97
##	2302	21.03	87	1024.08
##	2303	21.03	93	1016.80
##	2304	21.53	104	1053.57
##	2305	23.31	118	1204.29
##	2306	26.85	134	1506.01
##	2307	26.09	131	1584.67
##	2308	22.29	113	1391.28
##	2309	19.76	104	1219.74
##	2310	16.97	97	1048.96
##	2311	12.29	64	708.83
##	2312	11.91	55	659.23
##	2313	11.91	53	650.32
##	2314	12.41	57	695.36
##	2315	14.06	64	797.29
##	2316	15.20	67	887.72
##	2317	21.79	87	1377.40
##	2318	29.13	114	1882.05
##	2319	32.93	131	2092.48
##	2320	35.47	141	2211.64
##	2321	34.96	141	2158.13
##	2322	30.65	124	1868.25
##	2323	24.57	102	1476.06
##	2324	22.80	96	1278.16
##	2325	22.55	97	1211.70
##	2326	22.80	102	1189.01
##	2327	23.31	106	1193.48
##	2328	24.07	112	1253.32
##	2329	27.61	126	1498.34
##	2330	34.45	152	2028.85
##	2331	36.48	166	2369.43
##	2332	34.45	167	2316.05
##	2333	30.91	167	2100.86
##	2334	25.08	160	1741.02
##	2335	15.83	101	950.58
##	2336	14.82	87	821.88
##	2337	14.44	77	772.48
##	2338	17.23	88	1061.72
##	2339	21.03	106	1528.34
##	2340	24.32	119	1947.19
##	2341	42.56	209	4180.78
##	2342	64.85	361	6997.54
##	2343	79.04	483	8756.87
##	2344	89.17	593	10064.24
##	2345	94.24	734	11721.14
##	2346	82.08	855	13133.90
##	2347	59.78	900	13483.69

## 2348	47.62	915	13377.77
## 2349	43.06	902	12819.77
## 2350	40.53	868	12129.91
## 2351	38.00	870	11799.70
## 2352	37.49	893	11603.80
## 2353	49.14	920	11855.53
## 2354	73.97	1041	13827.99
## 2355	87.14	1204	16792.56
## 2356	64.34	741	10467.66
## 2357	60.80	837	10783.22
## 2358	49.65	1032	11092.22
## 2359	12.41	309	2757.13
## 2360	8.87	240	1879.04
## 2361	8.74	254	1786.83
## 2362	14.06	344	2528.07
## 2363	21.03	481	3804.11
## 2364	25.84	571	4816.62
## 2365	47.12	689	7438.84
## 2366	76.00	819	10515.82
## 2367	95.25	870	11995.38
## 2368	100.32	834	11861.37
## 2369	93.22	785	11376.81
## 2370	71.94	701	10300.76
## 2371	44.08	555	8075.91
## 2372	35.47	501	7099.85
## 2373	29.39	438	5956.13
## 2374	19.76	366	4743.39
## 2375	15.20	317	3930.08
## 2376	14.19	285	3430.24
## 2377	20.01	254	3068.12
## 2378	34.96	277	3741.85
## 2379	39.52	270	3975.90
## 2380	26.85	162	2155.65
## 2381	24.57	142	1756.42
## 2382	21.28	127	1415.53
## 2383	9.88	56	629.83
## 2384	8.61	48	541.27
## 2385	8.49	46	522.04
## 2386	9.50	48	563.62
## 2387	11.27	53	661.90
## 2388	12.67	56	751.24
## 2389	17.48	69	1034.50
## 2390	23.05	85	1336.81
## 2391	26.09	95	1441.66
## 2392	27.87	101	1473.55
## 2393	28.12	105	1448.12
## 2394	25.33	101	1277.91
## 2395	21.03	92	1034.30
## 2396	19.00	88	899.83
## 2397	18.49	88	872.33
## 2398	18.49	91	902.37
## 2399	19.25	97	969.45
## 2400	20.52	106	1086.97
## 2401	24.57	122	1348.91

## 2402	31.16	147	1878.00
## 2403	32.42	153	2032.90
## 2404	27.61	134	1619.00
## 2405	24.57	129	1467.02
## 2406	20.52	120	1243.35
## 2407	14.19	85	769.92
## 2408	13.30	76	692.41
## 2409	12.79	72	660.21
## 2410	15.07	84	869.04
## 2411	18.24	102	1199.86
## 2412	21.03	113	1495.44
## 2413	30.15	152	2498.19
## 2414	43.57	226	3933.73
## 2415	53.20	293	4930.18
## 2416	57.25	341	5476.11
## 2417	59.78	399	6348.03
## 2418	49.65	415	6571.04
## 2419	33.95	353	5626.52
## 2420	29.13	294	4586.61
## 2421	27.61	246	3646.76
## 2422	27.36	218	2999.51
## 2423	28.63	227	3012.29
## 2424	29.89	244	3168.73
## 2425	35.97	277	3669.24
## 2426	50.66	359	5273.75
## 2427	58.26	431	7018.03
## 2428	43.06	251	3675.65
## 2429	37.49	230	2980.06
## 2430	31.92	237	2500.13
## 2431	15.45	119	1081.06
## 2432	12.41	101	857.39
## 2433	11.53	99	808.14
## 2434	10.26	87	722.18
## 2435	10.26	80	707.89
## 2436	10.89	75	723.49
## 2437	14.82	83	947.64
## 2438	20.27	101	1202.06
## 2439	23.05	110	1251.39
## 2440	23.81	110	1181.98
## 2441	24.57	109	1123.33
## 2442	23.81	104	1047.27
## 2443	22.55	98	936.55
## 2444	23.05	98	929.21
## 2445	23.31	98	924.04
## 2446	23.31	103	949.03
## 2447	23.31	112	992.72
## 2448	24.07	134	1073.91
## 2449	26.35	173	1272.55
## 2450	31.16	189	1610.86
## 2451	30.91	174	1702.84
## 2452	23.05	149	1288.22
## 2453	21.28	146	1191.30
## 2454	19.76	150	1141.67
## 2455	16.47	140	978.29

## 2456	16.47	148	991.69
## 2457	16.97	152	1007.82
## 2458	16.97	146	983.50
## 2459	17.23	144	1002.90
## 2460	17.23	137	1036.53
## 2461	21.03	143	1340.31
## 2462	26.35	162	1683.79
## 2463	28.63	181	1825.86
## 2464	32.42	204	2069.71
## 2465	36.99	231	2452.25
## 2466	33.95	240	2570.76
## 2467	23.31	231	2341.47
## 2468	15.83	223	2114.25
## 2469	11.40	218	1943.87
## 2470	9.25	214	1884.78
## 2471	8.99	214	1938.91
## 2472	9.88	214	2074.69
## 2473	14.44	222	2490.28
## 2474	25.08	248	3466.75
## 2475	33.44	249	4170.82
## 2476	27.11	153	2716.94
## 2477	26.60	141	2408.56
## 2478	23.81	148	2091.23
## 2479	9.63	131	1102.59
## 2480	8.36	116	926.50
## 2481	8.11	109	885.70
## 2482	8.99	104	912.58
## 2483	11.65	114	1111.86
## 2484	14.69	138	1415.33
## 2485	36.99	248	3826.03
## 2486	67.89	441	7393.87
## 2487	96.26	658	10709.52
## 2488	117.54	817	12926.93
## 2489	125.65	1016	15173.62
## 2490	95.25	1159	16383.12
## 2491	45.09	1034	14093.18
## 2492	21.53	828	10968.17
## 2493	13.17	642	8077.64
## 2494	10.64	476	5531.35
## 2495	10.64	413	4601.97
## 2496	12.92	392	4305.19
## 2497	19.76	421	4925.24
## 2498	31.16	530	6983.84
## 2499	38.00	613	8904.09
## 2500	24.07	356	3971.96
## 2501	27.36	376	3939.98
## 2502	27.61	421	4042.51
## 2503	5.07	219	1525.10
## 2504	4.94	174	1135.53
## 2505	6.08	143	991.97
## 2506	7.79	130	1005.28
## 2507	9.88	138	1165.18
## 2508	10.89	137	1233.86
## 2509	20.27	157	1958.47

## 2510	35.97	219	3138.83
## 2511	47.12	283	4078.85
## 2512	63.33	392	5665.00
## 2513	72.96	506	7363.96
## 2514	59.28	510	7321.21
## 2515	34.45	444	6167.94
## 2516	23.31	413	5586.53
## 2517	17.99	412	5362.36
## 2518	16.21	432	5485.35
## 2519	20.01	483	6012.92
## 2520	27.61	537	6484.47
## 2521	41.54	575	7000.45
## 2522	52.18	679	8943.90
## 2523	57.25	801	11442.31
## 2524	30.65	398	5029.70
## 2525	33.44	424	5057.67
## 2526	32.17	526	5488.54
## 2527	12.41	191	1859.40
## 2528	10.51	136	1239.66
## 2529	9.50	123	1066.61
## 2530	11.27	123	1120.80
## 2531	15.58	128	1382.31
## 2532	18.49	125	1595.49
## 2533	30.15	160	2729.25
## 2534	47.62	237	4306.88
## 2535	58.77	305	5305.93
## 2536	59.28	321	5324.80
## 2537	54.21	293	4747.04
## 2538	43.06	237	3755.68
## 2539	31.67	198	3107.75
## 2540	29.89	203	3108.77
## 2541	30.40	219	3209.63
## 2542	30.91	244	3351.57
## 2543	30.65	263	3424.25
## 2544	30.40	261	3276.94
## 2545	28.88	218	2550.79
## 2546	39.01	253	3401.08
## 2547	44.58	289	4335.36
## 2548	32.42	225	3269.26
## 2549	26.85	186	2580.76
## 2550	18.75	148	1722.64
## 2551	6.90	59	692.39
## 2552	5.26	38	557.06
## 2553	4.62	38	535.57
## 2554	5.95	47	613.66
## 2555	8.49	61	771.16
## 2556	10.64	68	907.92
## 2557	16.47	79	1305.08
## 2558	22.55	94	1671.02
## 2559	23.56	100	1703.77
## 2560	20.01	103	1586.01
## 2561	17.99	108	1551.04
## 2562	15.58	103	1504.33
## 2563	12.92	96	1413.92

## 2564	11.53	95	1399.58
## 2565	10.89	99	1431.08
## 2566	10.64	113	1608.97
## 2567	9.88	133	1901.80
## 2568	10.13	156	2223.11
## 2569	14.31	192	2855.07
## 2570	23.81	256	4001.24
## 2571	32.93	319	5145.95
## 2572	26.60	246	3332.60
## 2573	25.33	274	3309.55
## 2574	19.51	308	3050.47
## 2575	9.25	132	1275.89
## 2576	6.97	92	875.96
## 2577	5.89	86	773.72
## 2578	5.70	79	726.36
## 2579	6.59	77	758.51
## 2580	7.66	75	817.36
## 2581	19.51	112	1826.58
## 2582	33.95	175	3142.36
## 2583	40.03	215	3702.35
## 2584	42.05	233	3829.03
## 2585	40.53	238	3832.70
## 2586	32.93	210	3422.17
## 2587	22.55	159	2609.11
## 2588	20.01	133	2147.66
## 2589	20.01	125	1977.82
## 2590	20.77	124	1897.38
## 2591	21.28	124	1842.29
## 2592	22.04	124	1841.74
## 2593	26.85	139	2126.36
## 2594	36.48	176	2951.53
## 2595	41.04	197	3486.80
## 2596	29.13	126	1948.90
## 2597	26.60	129	1763.06
## 2598	22.55	128	1465.16
## 2599	9.25	59	664.81
## 2600	6.90	54	557.80
## 2601	6.65	54	544.50
## 2602	6.90	56	566.53
## 2603	7.85	59	637.76
## 2604	8.74	62	701.48
## 2605	15.83	80	1188.15
## 2606	24.07	103	1731.08
## 2607	27.87	116	1923.78
## 2608	30.65	128	2101.17
## 2609	32.93	144	2337.94
## 2610	29.39	138	2252.50
## 2611	23.56	127	2049.65
## 2612	24.83	141	2225.63
## 2613	26.35	157	2431.96
## 2614	27.11	169	2525.61
## 2615	26.35	175	2530.90
## 2616	27.61	176	2529.73
## 2617	34.96	189	2812.13

## 2618	47.62	235	3837.42
## 2619	50.16	241	4220.36
## 2620	33.44	146	2166.61
## 2621	29.89	145	1867.48
## 2622	26.35	150	1629.00
## 2623	15.20	87	902.86
## 2624	12.54	73	744.00
## 2625	11.65	65	693.60
## 2626	11.53	59	697.44
## 2627	12.67	56	770.03
## 2628	14.06	56	857.39
## 2629	22.55	80	1454.11
## 2630	32.17	113	2127.56
## 2631	36.99	137	2403.97
## 2632	39.01	150	2503.85
## 2633	38.00	152	2422.42
## 2634	32.42	133	2068.94
## 2635	25.33	108	1573.03
## 2636	23.81	103	1373.46
## 2637	24.57	108	1351.78
## 2638	25.59	115	1443.54
## 2639	26.60	126	1633.24
## 2640	28.37	140	1931.75
## 2641	35.47	173	2587.70
## 2642	47.12	221	3667.05
## 2643	46.61	213	3818.20
## 2644	34.45	137	2384.44
## 2645	31.41	132	2111.75
## 2646	26.35	123	1741.14
## 2647	12.54	73	863.25
## 2648	10.13	70	741.32
## 2649	9.75	66	698.59
## 2650	10.26	65	719.44
## 2651	12.03	67	828.18
## 2652	13.93	68	928.86
## 2653	24.83	99	1804.34
## 2654	36.99	143	2760.36
## 2655	44.08	175	3220.12
## 2656	49.14	205	3624.39
## 2657	51.17	230	3971.36
## 2658	43.57	218	3710.31
## 2659	31.16	174	2930.18
## 2660	26.60	146	2305.67
## 2661	25.33	127	1892.85
## 2662	25.08	128	1850.54
## 2663	25.08	149	2143.96
## 2664	26.60	177	2557.22
## 2665	35.97	229	3485.28
## 2666	55.73	331	5545.42
## 2667	62.82	376	6724.46
## 2668	45.60	224	3724.73
## 2669	42.05	227	3355.27
## 2670	34.96	231	2854.26
## 2671	12.92	93	979.15

## 2672	10.01	82	787.54
## 2673	9.63	78	750.30
## 2674	9.88	74	760.32
## 2675	10.89	72	818.79
## 2676	11.91	71	883.92
## 2677	24.57	102	1859.64
## 2678	40.03	156	3036.65
## 2679	48.64	200	3650.98
## 2680	54.72	240	4072.04
## 2681	58.26	279	4599.87
## 2682	50.16	271	4373.37
## 2683	35.97	224	3534.43
## 2684	31.16	198	3010.60
## 2685	30.15	186	2689.61
## 2686	29.89	179	2539.40
## 2687	30.15	184	2618.84
## 2688	31.92	197	2870.18
## 2689	41.54	237	3639.13
## 2690	60.80	323	5407.49
## 2691	64.85	355	6361.61
## 2692	42.05	221	3486.04
## 2693	40.53	241	3322.12
## 2694	38.00	299	3437.57
## 2695	16.72	116	1418.22
## 2696	13.30	83	1061.20
## 2697	12.54	80	985.17
## 2698	12.92	83	995.40
## 2699	14.19	89	1080.05
## 2700	14.31	87	1090.46
## 2701	30.91	152	2902.19
## 2702	51.17	262	5349.09
## 2703	63.84	348	6958.44
## 2704	71.94	414	7946.95
## 2705	72.96	436	8184.10
## 2706	58.77	385	7206.38
## 2707	39.52	285	5468.82
## 2708	32.42	250	4616.22
## 2709	28.37	261	4462.06
## 2710	24.32	261	4194.91
## 2711	21.28	243	3725.84
## 2712	21.28	235	3563.55
## 2713	30.65	265	4113.79
## 2714	55.73	356	5997.38
## 2715	66.88	405	7392.13
## 2716	40.53	220	3441.69
## 2717	39.01	244	3382.70
## 2718	33.44	278	3281.60
## 2719	10.26	68	904.56
## 2720	7.09	42	599.17
## 2721	6.46	35	534.31
## 2722	7.28	35	571.49
## 2723	8.99	38	662.01
## 2724	10.13	39	746.32
## 2725	17.48	56	1335.16

## 2726	26.09	80	1973.72
## 2727	30.15	94	2182.05
## 2728	32.42	106	2303.86
## 2729	34.45	118	2454.52
## 2730	31.92	117	2396.25
## 2731	25.33	97	1963.58
## 2732	22.55	84	1606.99
## 2733	21.79	78	1435.39
## 2734	20.77	74	1334.93
## 2735	19.76	74	1319.64
## 2736	19.51	76	1362.75
## 2737	22.55	88	1606.32
## 2738	30.15	116	2249.03
## 2739	34.96	136	2731.79
## 2740	29.39	114	1976.80
## 2741	27.36	118	1793.78
## 2742	24.32	122	1569.46
## 2743	9.88	45	636.68
## 2744	8.36	38	542.94
## 2745	8.23	38	524.06
## 2746	8.49	39	545.80
## 2747	9.25	40	594.06
## 2748	10.01	41	634.13
## 2749	25.84	96	2232.36
## 2750	42.56	188	4225.73
## 2751	51.17	254	5275.03
## 2752	57.25	302	5918.11
## 2753	58.77	331	6275.15
## 2754	51.17	317	5987.87
## 2755	35.47	268	5010.48
## 2756	26.35	237	4214.79
## 2757	22.80	218	3652.55
## 2758	21.79	196	3145.67
## 2759	23.31	173	2745.91
## 2760	27.11	151	2425.11
## 2761	32.93	140	2332.79
## 2762	40.53	170	3070.20
## 2763	44.58	202	3913.91
## 2764	36.48	180	3265.45
## 2765	32.93	194	3090.70
## 2766	26.60	198	2607.12
## 2767	12.16	72	828.58
## 2768	8.99	55	610.57
## 2769	8.49	51	580.40
## 2770	8.87	51	614.82
## 2771	10.64	58	729.82
## 2772	13.05	65	846.43
## 2773	19.25	81	1114.24
## 2774	23.81	93	1288.99
## 2775	25.08	95	1303.94
## 2776	25.84	94	1302.11
## 2777	27.11	96	1384.11
## 2778	25.59	92	1351.95
## 2779	22.80	89	1278.84

## 2780	24.07	98	1395.49
## 2781	24.83	107	1472.71
## 2782	25.33	121	1609.59
## 2783	26.35	143	1931.09
## 2784	28.63	175	2399.77
## 2785	37.49	228	3324.64
## 2786	55.73	306	4842.72
## 2787	58.26	300	4998.07
## 2788	31.41	142	2039.21
## 2789	22.04	94	1358.07
## 2790	16.97	80	1071.10
## 2791	8.87	53	651.77
## 2792	8.49	52	642.53
## 2793	9.12	58	714.13
## 2794	9.12	62	782.22
## 2795	11.53	69	950.54
## 2796	16.47	82	1275.84
## 2797	21.79	89	1506.16
## 2798	26.60	89	1620.46
## 2799	28.88	86	1587.35
## 2800	30.15	85	1582.04
## 2801	32.17	95	1782.26
## 2802	29.64	96	1796.76
## 2803	27.87	111	2135.50
## 2804	32.17	144	2711.27
## 2805	38.00	177	3152.76
## 2806	41.04	216	3624.57
## 2807	40.03	249	3952.05
## 2808	36.48	258	4011.67
## 2809	39.52	293	4586.46
## 2810	51.68	434	6832.11
## 2811	43.06	412	6698.49
## 2812	8.36	88	1074.08
## 2813	9.37	59	816.68
## 2814	8.87	52	744.29
## 2815	6.71	48	638.60
## 2816	6.71	52	664.13
## 2817	6.71	55	699.52
## 2818	10.77	66	991.37
## 2819	14.19	79	1327.30
## 2820	14.44	79	1421.25
## 2821	22.55	100	2093.09
## 2822	38.00	159	3372.48
## 2823	54.72	249	5030.58
## 2824	58.77	307	5958.54
## 2825	54.21	287	5196.38
## 2826	45.60	244	4127.17
## 2827	32.93	191	3008.58
## 2828	27.87	177	2663.42
## 2829	23.31	175	2525.11
## 2830	20.27	194	2735.21
## 2831	19.25	236	3319.25
## 2832	20.52	293	4105.43
## 2833	31.92	389	5609.85

## 2834	63.84	574	8614.97
## 2835	81.06	719	11361.26
## 2836	45.09	270	3966.51
## 2837	41.54	272	3544.24
## 2838	32.42	282	3045.63
## 2839	11.02	133	1213.17
## 2840	8.61	102	885.07
## 2841	7.41	89	764.43
## 2842	6.40	67	638.68
## 2843	6.33	54	593.31
## 2844	6.40	47	578.38
## 2845	11.40	67	893.12
## 2846	17.23	89	1206.91
## 2847	21.53	95	1349.43
## 2848	24.83	89	1359.89
## 2849	25.84	79	1277.92
## 2850	24.07	63	1062.10
## 2851	21.53	48	854.12
## 2852	21.28	42	796.07
## 2853	21.03	40	784.06
## 2854	20.52	37	766.35
## 2855	20.52	35	770.75
## 2856	21.03	36	812.87
## 2857	24.07	45	1012.80
## 2858	29.13	63	1412.90
## 2859	28.88	67	1539.60
## 2860	23.31	57	1203.17
## 2861	22.04	60	1083.59
## 2862	20.27	64	951.90
## 2863	10.39	40	562.25
## 2864	8.23	34	496.33
## 2865	7.60	31	482.07
## 2866	7.60	31	490.03
## 2867	8.36	32	545.24
## 2868	9.12	33	612.55
## 2869	14.95	48	1020.63
## 2870	22.55	72	1509.12
## 2871	27.87	91	1775.56
## 2872	31.41	106	1914.14
## 2873	31.41	113	1920.10
## 2874	27.36	104	1664.98
## 2875	22.04	86	1291.31
## 2876	21.03	79	1134.79
## 2877	21.53	77	1106.10
## 2878	22.55	77	1091.55
## 2879	23.31	77	1090.44
## 2880	24.32	81	1133.35
## 2881	27.61	93	1362.16
## 2882	33.95	119	1863.55
## 2883	33.95	130	2118.83
## 2884	23.31	101	1482.42
## 2885	21.53	101	1334.65
## 2886	19.25	101	1186.35
## 2887	11.78	56	713.23

## 2888	10.13	47	623.54
## 2889	9.50	44	594.20
## 2890	9.50	42	594.16
## 2891	10.26	44	650.33
## 2892	11.27	45	719.38
## 2893	21.53	76	1583.98
## 2894	34.45	127	2671.11
## 2895	43.06	168	3315.19
## 2896	52.69	221	4105.88
## 2897	58.77	280	5037.88
## 2898	50.66	274	4923.13
## 2899	34.45	215	3882.83
## 2900	26.09	180	3138.25
## 2901	23.31	170	2774.02
## 2902	22.80	170	2637.99
## 2903	23.56	177	2643.29
## 2904	25.33	187	2757.93
## 2905	31.92	214	3272.18
## 2906	45.60	286	4809.92
## 2907	51.17	335	6209.53
## 2908	25.59	148	2004.01
## 2909	23.56	155	1877.63
## 2910	20.77	176	1845.78
## 2911	13.68	93	958.51
## 2912	11.53	76	747.20
## 2913	11.53	75	734.80
## 2914	11.78	73	736.01
## 2915	12.41	72	778.41
## 2916	13.43	71	840.49
## 2917	24.57	112	1932.55
## 2918	41.04	192	3590.43
## 2919	52.18	267	4758.56
## 2920	60.80	343	5766.27
## 2921	65.86	425	6884.28
## 2922	60.29	467	7404.71
## 2923	44.58	462	7273.46
## 2924	33.95	451	6976.85
## 2925	28.63	425	6401.44
## 2926	26.09	401	5832.42
## 2927	29.13	457	6430.67
## 2928	39.52	546	7498.51
## 2929	55.22	641	8795.85
## 2930	69.92	764	10767.19
## 2931	73.97	864	12694.00
## 2932	36.99	439	5330.02
## 2933	28.37	442	4472.94
## 2934	19.51	465	3742.53
## 2935	12.79	169	1283.36
## 2936	11.02	109	867.09
## 2937	10.01	100	808.58
## 2938	10.89	97	862.31
## 2939	12.67	100	987.15
## 2940	14.06	100	1095.46
## 2941	22.29	131	1816.26

##	2942	34.45	214	3038.43
##	2943	37.49	325	3777.36
##	2944	33.95	368	3414.57
##	2945	32.17	335	2859.23
##	2946	28.63	285	2393.19
##	2947	25.08	227	1862.90
##	2948	25.59	179	1562.90
##	2949	25.08	148	1340.75
##	2950	23.81	139	1237.54
##	2951	24.07	145	1229.14
##	2952	25.33	155	1306.81
##	2953	29.64	169	1564.89
##	2954	36.48	189	2115.80
##	2955	40.03	203	2590.62
##	2956	38.00	201	2482.28
##	2957	39.01	232	2651.12
##	2958	39.52	315	3060.27
##	2959	17.48	127	1199.46
##	2960	11.40	98	839.79
##	2961	9.50	83	708.56
##	2962	10.01	76	694.21
##	2963	13.17	85	890.85
##	2964	17.48	102	1265.89
##	2965	34.45	181	3234.49
##	2966	54.72	284	5328.69
##	2967	64.34	338	6042.86
##	2968	62.32	319	5484.97
##	2969	57.25	287	4796.65
##	2970	48.13	250	4152.40
##	2971	36.48	228	3740.19
##	2972	33.44	245	3924.06
##	2973	34.96	278	4183.79
##	2974	36.48	307	4274.75
##	2975	34.45	313	4168.65
##	2976	33.44	292	3811.78
##	2977	40.03	239	3152.23
##	2978	49.65	256	3820.96
##	2979	48.64	231	4073.64
##	2980	25.84	87	1422.84
##	2981	19.25	73	924.12
##	2982	15.83	84	787.77
##	2983	13.30	95	684.76
##	2984	11.53	83	620.60
##	2985	9.50	68	567.98
##	2986	9.50	69	601.36
##	2987	11.40	81	681.79
##	2988	13.05	86	743.18
##	2989	17.73	104	948.49
##	2990	24.57	144	1225.06
##	2991	28.37	186	1428.70
##	2992	28.37	202	1476.01
##	2993	27.61	193	1378.80
##	2994	25.08	167	1175.03
##	2995	22.29	135	986.65

##	2996	22.04	120	910.32
##	2997	22.55	111	878.52
##	2998	22.80	100	847.20
##	2999	22.55	89	823.51
##	3000	23.05	83	840.56
##	3001	25.33	83	952.94
##	3002	28.12	82	1168.22
##	3003	28.12	76	1255.49
##	3004	25.33	67	1137.15
##	3005	23.31	66	1040.60
##	3006	20.27	65	915.83
##	3007	8.87	29	508.35
##	3008	7.09	22	449.06
##	3009	7.03	22	444.24
##	3010	7.66	23	465.57
##	3011	8.49	24	499.44
##	3012	8.99	24	525.73
##	3013	11.91	31	675.32
##	3014	15.96	40	814.44
##	3015	19.00	45	882.26
##	3016	20.27	46	883.04
##	3017	20.27	41	830.51
##	3018	18.75	32	698.47
##	3019	16.97	24	574.15
##	3020	17.48	23	552.09
##	3021	18.75	24	559.23
##	3022	20.01	25	566.99
##	3023	21.03	26	575.12
##	3024	21.28	29	597.81
##	3025	22.29	34	697.88
##	3026	24.32	39	860.01
##	3027	23.31	37	892.35
##	3028	20.01	29	762.34
##	3029	17.73	28	687.14
##	3030	15.96	31	615.07
##	3031	9.63	21	448.19
##	3032	7.92	18	404.72
##	3033	7.73	18	394.73
##	3034	7.60	18	404.89
##	3035	8.04	19	452.99
##	3036	9.12	20	522.14
##	3037	15.33	33	929.57
##	3038	23.81	52	1400.62
##	3039	30.15	68	1650.78
##	3040	33.95	78	1799.50
##	3041	34.45	78	1745.40
##	3042	29.64	63	1429.43
##	3043	24.07	47	1097.65
##	3044	23.31	47	1041.57
##	3045	23.81	51	1072.70
##	3046	24.83	54	1090.02
##	3047	26.09	55	1089.82
##	3048	27.36	56	1103.02
##	3049	30.91	65	1301.81

## 3050	37.49	86	1827.39
## 3051	38.51	95	2107.99
## 3052	33.95	88	1856.09
## 3053	31.16	97	1743.23
## 3054	26.35	102	1504.17
## 3055	10.64	35	640.21
## 3056	7.79	25	501.65
## 3057	7.28	22	471.45
## 3058	7.73	21	491.45
## 3059	9.12	23	582.10
## 3060	10.51	25	678.83
## 3061	26.85	76	2115.41
## 3062	47.12	164	3975.44
## 3063	58.77	227	4975.43
## 3064	63.84	255	5232.79
## 3065	60.29	245	4845.41
## 3066	48.13	194	3921.80
## 3067	33.44	137	2852.27
## 3068	25.59	104	2104.44
## 3069	23.81	90	1744.06
## 3070	24.07	90	1644.60
## 3071	24.07	101	1762.69
## 3072	25.59	117	1996.37
## 3073	33.44	152	2655.88
## 3074	49.65	229	4254.91
## 3075	54.21	271	5166.32
## 3076	36.48	154	2682.36
## 3077	33.44	174	2543.90
## 3078	27.61	183	2203.69
## 3079	10.51	57	815.47
## 3080	6.59	39	566.49
## 3081	5.83	32	498.77
## 3082	6.14	27	501.05
## 3083	7.28	26	561.17
## 3084	8.49	25	635.33
## 3085	18.75	56	1500.91
## 3086	30.91	100	2499.87
## 3087	35.97	120	2769.85
## 3088	47.12	180	3787.07
## 3089	53.70	235	4661.71
## 3090	48.13	224	4488.39
## 3091	36.99	178	3626.10
## 3092	29.64	157	3086.25
## 3093	26.35	149	2775.72
## 3094	25.33	140	2490.90
## 3095	24.83	134	2291.50
## 3096	25.59	135	2318.84
## 3097	32.42	162	2888.03
## 3098	47.62	236	4430.48
## 3099	52.69	284	5615.61
## 3100	30.91	130	2413.33
## 3101	29.39	148	2243.15
## 3102	26.60	162	1958.76
## 3103	10.77	52	690.19

## 3104	8.49	37	525.83
## 3105	8.23	33	494.79
## 3106	8.74	33	521.75
## 3107	10.13	35	611.98
## 3108	11.15	36	693.83
## 3109	26.85	92	2350.38
## 3110	44.58	180	4315.58
## 3111	54.72	239	5250.44
## 3112	61.30	283	5786.09
## 3113	61.81	334	6436.05
## 3114	50.16	340	6438.05
## 3115	31.92	242	4654.74
## 3116	30.15	205	3807.35
## 3117	30.40	169	3011.88
## 3118	30.15	130	2234.70
## 3119	29.13	109	1828.46
## 3120	28.12	102	1683.43
## 3121	30.91	106	1822.81
## 3122	41.54	144	2702.60
## 3123	47.12	182	3551.93
## 3124	39.52	178	3192.51
## 3125	35.97	189	2960.62
## 3126	34.45	217	2746.02
## 3127	12.41	96	1009.92
## 3128	8.87	83	775.25
## 3129	8.49	80	739.08
## 3130	8.61	74	735.31
## 3131	9.88	65	776.05
## 3132	11.27	56	794.99
## 3133	18.24	60	1121.53
## 3134	24.07	69	1338.26
## 3135	26.60	75	1400.80
## 3136	26.85	74	1319.08
## 3137	27.36	74	1292.28
## 3138	25.84	70	1205.96
## 3139	22.29	62	1033.37
## 3140	21.79	64	945.20
## 3141	24.07	78	975.42
## 3142	26.35	97	1085.63
## 3143	27.11	111	1177.80
## 3144	25.84	123	1228.68
## 3145	25.08	141	1369.73
## 3146	27.61	167	1736.16
## 3147	29.39	180	1980.80
## 3148	28.12	178	1857.88
## 3149	28.37	195	1848.11
## 3150	27.11	230	1871.68
## 3151	19.76	190	1400.45
## 3152	17.23	180	1290.87
## 3153	15.96	185	1277.53
## 3154	13.30	167	1149.24
## 3155	11.78	142	1041.30
## 3156	12.54	131	1067.11
## 3157	20.27	167	1612.52

## 3158	28.37	190	2064.61
## 3159	30.65	172	1906.13
## 3160	30.91	154	1629.58
## 3161	30.15	141	1472.84
## 3162	26.85	128	1303.17
## 3163	23.31	118	1109.36
## 3164	22.04	112	990.17
## 3165	21.28	105	940.85
## 3166	22.04	109	1010.93
## 3167	24.07	118	1183.11
## 3168	25.33	126	1367.83
## 3169	27.11	110	1411.60
## 3170	31.67	114	1780.50
## 3171	33.95	136	2204.63
## 3172	25.84	121	1665.81
## 3173	26.60	135	1696.46
## 3174	25.59	155	1678.41
## 3175	17.48	136	1188.20
## 3176	14.69	129	1042.26
## 3177	13.30	116	949.41
## 3178	11.40	95	820.41
## 3179	10.89	84	795.85
## 3180	11.02	79	815.65
## 3181	18.75	101	1384.92
## 3182	26.85	128	1929.09
## 3183	31.67	146	2055.02
## 3184	36.48	164	2288.02
## 3185	40.53	186	2635.36
## 3186	36.99	183	2603.99
## 3187	29.39	153	2108.09
## 3188	27.11	131	1716.09
## 3189	28.63	121	1541.30
## 3190	30.65	119	1497.18
## 3191	31.92	124	1555.06
## 3192	32.93	132	1697.48
## 3193	38.51	151	2124.42
## 3194	48.64	184	2893.63
## 3195	51.68	196	3235.30
## 3196	36.48	158	2055.24
## 3197	31.92	168	1874.30
## 3198	29.39	185	1737.30
## 3199	12.67	80	804.70
## 3200	8.87	53	618.09
## 3201	8.23	46	582.18
## 3202	8.49	43	591.60
## 3203	9.50	43	644.84
## 3204	10.26	41	696.82
## 3205	18.49	60	1299.45
## 3206	28.12	88	1968.35
## 3207	33.95	107	2263.89
## 3208	38.51	123	2473.32
## 3209	41.54	136	2626.81
## 3210	38.00	126	2428.29
## 3211	29.64	100	1909.09

## 3212	26.60	85	1548.78
## 3213	26.35	75	1318.29
## 3214	26.35	75	1275.92
## 3215	27.11	88	1493.05
## 3216	29.39	107	1825.53
## 3217	38.00	144	2543.67
## 3218	52.69	206	3858.75
## 3219	55.22	226	4422.53
## 3220	37.49	147	2570.80
## 3221	32.93	151	2224.21
## 3222	28.37	155	1795.24
## 3223	9.63	47	646.07
## 3224	6.40	30	482.28
## 3225	5.95	27	457.97
## 3226	6.40	27	483.41
## 3227	7.79	29	552.69
## 3228	9.25	30	628.10
## 3229	22.04	64	1660.27
## 3230	38.51	121	3014.22
## 3231	48.13	163	3718.31
## 3232	52.69	185	3961.35
## 3233	49.65	170	3592.97
## 3234	37.49	110	2412.84
## 3235	23.56	52	1189.17
## 3236	18.49	36	821.27
## 3237	17.23	32	713.00
## 3238	17.23	31	691.21
## 3239	18.49	33	726.89
## 3240	20.01	38	812.88
## 3241	23.31	47	1026.77
## 3242	29.39	67	1510.24
## 3243	31.67	81	1878.12
## 3244	29.89	84	1799.80
## 3245	28.63	98	1788.00
## 3246	24.32	102	1494.13
## 3247	7.47	36	516.03
## 3248	5.76	27	417.45
## 3249	5.64	25	406.08
## 3250	6.14	26	421.27
## 3251	7.35	29	470.48
## 3252	8.61	30	518.16
## 3253	14.69	44	938.21
## 3254	22.04	65	1449.04
## 3255	27.36	80	1696.32
## 3256	30.15	88	1771.27
## 3257	29.39	84	1644.59
## 3258	24.83	66	1272.61
## 3259	20.77	49	920.93
## 3260	20.52	46	847.91
## 3261	21.03	47	854.21
## 3262	21.28	50	890.44
## 3263	21.53	55	983.18
## 3264	22.80	61	1096.74
## 3265	26.35	72	1365.69

## 3266	33.44	97	1975.51
## 3267	35.97	111	2370.01
## 3268	32.17	103	1980.70
## 3269	32.93	131	2065.31
## 3270	30.65	153	1872.04
## 3271	9.37	55	630.17
## 3272	6.46	42	488.77
## 3273	6.33	38	466.63
## 3274	6.78	37	477.34
## 3275	7.79	37	517.23
## 3276	8.87	37	566.53
## 3277	19.76	67	1494.16
## 3278	32.93	117	2727.97
## 3279	41.04	155	3368.24
## 3280	44.58	176	3607.84
## 3281	43.06	172	3385.65
## 3282	34.45	131	2500.58
## 3283	26.09	87	1597.78
## 3284	25.33	83	1470.02
## 3285	25.59	87	1486.59
## 3286	26.35	102	1734.03
## 3287	28.37	124	2085.15
## 3288	34.96	146	2463.16
## 3289	52.18	191	3350.21
## 3290	76.00	290	5432.63
## 3291	85.12	376	7467.22
## 3292	34.96	157	2601.71
## 3293	35.47	172	2620.49
## 3294	33.95	206	2576.37
## 3295	12.29	88	930.57
## 3296	8.49	68	659.01
## 3297	7.73	56	578.33
## 3298	7.79	48	550.69
## 3299	8.61	47	591.83
## 3300	9.63	49	642.19
## 3301	17.23	69	1043.67
## 3302	26.09	92	1423.70
## 3303	30.40	104	1571.49
## 3304	34.45	115	1812.00
## 3305	39.52	133	2236.22
## 3306	36.48	131	2232.19
## 3307	31.16	133	2310.77
## 3308	29.89	156	2682.82
## 3309	29.64	175	2944.40
## 3310	29.13	185	3009.61
## 3311	27.11	187	2983.44
## 3312	26.35	181	2863.75
## 3313	32.17	157	2538.36
## 3314	44.58	188	3333.78
## 3315	50.16	215	3986.94
## 3316	36.99	167	2742.49
## 3317	35.47	189	2574.50
## 3318	34.96	227	2448.99
## 3319	11.40	74	755.85

## 3320	8.74	56	569.63
## 3321	7.98	49	530.64
## 3322	8.04	47	535.39
## 3323	9.37	49	610.84
## 3324	10.89	52	692.86
## 3325	17.73	67	1154.71
## 3326	24.57	82	1550.98
## 3327	28.63	87	1638.40
## 3328	30.91	89	1652.57
## 3329	30.65	85	1566.76
## 3330	26.60	70	1251.06
## 3331	22.55	55	945.91
## 3332	23.05	53	899.67
## 3333	24.07	55	920.62
## 3334	24.32	60	957.72
## 3335	23.81	66	1044.37
## 3336	24.57	75	1201.51
## 3337	29.13	91	1557.78
## 3338	36.99	117	2196.39
## 3339	35.47	114	2193.20
## 3340	27.87	89	1516.00
## 3341	26.09	93	1399.51
## 3342	23.05	101	1246.11
## 3343	10.13	54	617.49
## 3344	8.99	45	541.62
## 3345	9.12	43	532.52
## 3346	10.26	46	581.13
## 3347	12.03	47	674.74
## 3348	13.05	46	746.64
## 3349	22.04	71	1377.94
## 3350	30.40	98	1966.35
## 3351	33.44	107	2171.60
## 3352	34.96	112	2209.29
## 3353	34.45	113	2186.78
## 3354	29.89	98	1901.85
## 3355	25.08	91	1767.04
## 3356	25.59	102	1951.14
## 3357	27.11	115	2098.61
## 3358	28.37	124	2216.75
## 3359	28.63	134	2363.33
## 3360	30.15	153	2651.48
## 3361	39.52	194	3533.36
## 3362	58.77	277	5462.17
## 3363	64.34	303	6457.74
## 3364	39.01	138	2731.19
## 3365	39.01	152	2528.81
## 3366	35.47	179	2312.36
## 3367	11.27	73	769.44
## 3368	8.36	59	585.93
## 3369	7.85	53	539.06
## 3370	8.04	51	550.72
## 3371	9.12	53	613.84
## 3372	10.01	54	682.54
## 3373	30.91	116	2581.86

## 3374	56.74	228	5251.94
## 3375	73.97	322	6935.55
## 3376	85.12	408	8171.25
## 3377	80.05	435	8309.61
## 3378	55.73	321	6069.29
## 3379	31.67	151	2735.77
## 3380	28.88	142	2449.26
## 3381	29.64	147	2426.84
## 3382	31.92	157	2575.18
## 3383	33.95	185	2985.08
## 3384	35.47	222	3567.21
## 3385	43.06	267	4485.99
## 3386	65.86	373	6767.93
## 3387	81.06	452	8630.80
## 3388	49.65	245	4115.97
## 3389	44.08	254	3716.73
## 3390	38.51	279	3417.47
## 3391	14.31	112	1138.65
## 3392	9.37	77	708.16
## 3393	8.11	63	604.44
## 3394	8.23	60	620.40
## 3395	8.04	57	634.47
## 3396	6.71	40	551.14
## 3397	9.37	32	605.16
## 3398	12.79	30	716.60
## 3399	14.82	33	809.05
## 3400	20.27	47	1079.09
## 3401	25.84	64	1439.55
## 3402	23.31	63	1382.71
## 3403	19.51	60	1336.73
## 3404	18.24	63	1366.45
## 3405	19.00	70	1456.33
## 3406	21.28	82	1647.86
## 3407	22.55	98	1906.66
## 3408	23.56	108	2102.21
## 3409	27.36	113	2266.32
## 3410	33.44	129	2744.76
## 3411	36.48	138	3081.34
## 3412	24.07	76	1342.47
## 3413	24.07	81	1216.05
## 3414	23.31	92	1147.06
## 3415	10.89	46	585.34
## 3416	8.23	33	485.67
## 3417	7.92	30	473.25
## 3418	10.01	36	592.72
## 3419	13.17	44	783.46
## 3420	13.81	44	851.18
## 3421	16.21	48	1005.74
## 3422	22.80	72	1400.94
## 3423	29.13	102	1802.96
## 3424	41.04	162	2820.44
## 3425	51.68	240	4126.11
## 3426	49.65	271	4646.17
## 3427	40.03	263	4470.78

## 3428	34.45	263	4357.19
## 3429	31.41	266	4247.98
## 3430	30.40	271	4195.12
## 3431	31.67	273	4088.83
## 3432	35.47	277	4038.42
## 3433	45.09	294	4435.87
## 3434	60.80	377	6199.88
## 3435	67.89	497	8531.43
## 3436	20.27	138	1905.44
## 3437	17.48	140	1690.75
## 3438	16.09	164	1635.45
## 3439	10.89	98	987.72
## 3440	7.22	68	695.18
## 3441	6.33	52	578.12
## 3442	6.14	40	504.93
## 3443	6.52	33	492.28
## 3444	6.90	29	496.54
## 3445	13.05	41	937.18
## 3446	22.04	65	1562.17
## 3447	28.88	85	1952.83
## 3448	33.95	102	2216.07
## 3449	35.97	111	2279.67
## 3450	31.92	94	1880.63
## 3451	26.35	82	1633.09
## 3452	26.85	99	1930.59
## 3453	27.61	117	2191.38
## 3454	27.61	127	2341.25
## 3455	27.61	137	2489.85
## 3456	29.64	153	2778.27
## 3457	39.01	189	3520.14
## 3458	58.77	265	5281.09
## 3459	64.34	293	6230.82
## 3460	28.63	92	2008.73
## 3461	25.59	89	1615.54
## 3462	23.31	103	1386.46
## 3463	10.13	50	643.89
## 3464	7.92	39	523.01
## 3465	7.35	36	498.87
## 3466	7.28	33	489.06
## 3467	8.23	34	535.83
## 3468	9.37	35	603.21
## 3469	16.97	52	1122.60
## 3470	27.11	80	1806.31
## 3471	33.95	100	2157.76
## 3472	37.49	111	2279.81
## 3473	36.99	107	2140.76
## 3474	31.16	82	1664.66
## 3475	24.83	56	1170.50
## 3476	23.31	50	1064.60
## 3477	23.05	50	1049.29
## 3478	24.83	72	1451.22
## 3479	27.36	114	2157.36
## 3480	30.40	148	2734.84
## 3481	41.54	190	3540.90

## 3482	66.88	313	5970.86
## 3483	79.04	426	8358.19
## 3484	36.99	137	2669.88
## 3485	32.93	98	1959.06
## 3486	25.08	74	1378.35
## 3487	9.37	43	621.78
## 3488	8.36	39	560.05
## 3489	9.25	32	552.16
## 3490	8.61	27	529.03
## 3491	7.92	25	521.62
## 3492	7.85	23	533.83
## 3493	10.01	23	620.21
## 3494	13.43	27	740.64
## 3495	15.71	32	823.15
## 3496	19.51	42	1018.35
## 3497	24.57	55	1306.70
## 3498	24.57	57	1349.63
## 3499	20.52	45	1117.91
## 3500	17.48	37	847.92
## 3501	15.20	35	662.52
## 3502	14.95	36	601.71
## 3503	17.23	34	598.33
## 3504	19.00	33	607.82
## 3505	21.28	36	732.27
## 3506	26.60	52	1115.49
## 3507	30.15	67	1431.73
## 3508	26.09	63	1199.29
## 3509	21.28	70	1023.00
## 3510	18.75	80	912.42
## 3511	10.64	47	609.80
## 3512	7.66	32	519.52
## 3513	7.35	30	515.36
## 3514	11.02	40	754.33
## 3515	15.96	55	1140.94
## 3516	21.79	78	1623.03
## 3517	26.09	97	1914.90
## 3518	29.39	104	1982.94
## 3519	32.42	110	2051.82
## 3520	39.52	148	2557.71
## 3521	49.65	215	3554.75
## 3522	50.16	249	4136.80
## 3523	43.57	274	4547.72
## 3524	38.00	311	5026.68
## 3525	35.47	326	5097.51
## 3526	31.41	317	4813.33
## 3527	18.75	280	4280.01
## 3528	13.93	233	3569.59
## 3529	23.05	106	1772.98
## 3530	34.45	101	1981.66
## 3531	38.00	108	2285.05
## 3532	17.73	73	1085.08
## 3533	13.81	85	954.58
## 3534	11.53	107	962.02
## 3535	9.88	116	948.84

## 3536	9.37	123	947.80
## 3537	10.01	132	1003.67
## 3538	10.26	135	1046.82
## 3539	10.89	136	1102.74
## 3540	11.91	138	1199.68
## 3541	14.57	149	1388.29
## 3542	16.72	128	1331.52
## 3543	18.24	77	1063.43
## 3544	17.73	53	921.36
## 3545	17.73	46	899.17
## 3546	17.73	39	843.00
## 3547	16.47	32	752.96
## 3548	15.45	29	708.39
## 3549	15.07	28	692.81
## 3550	16.09	30	734.88
## 3551	18.24	34	820.88
## 3552	20.77	39	948.54
## 3553	25.08	49	1203.40
## 3554	32.17	63	1667.39
## 3555	32.93	63	1761.09
## 3556	20.01	42	1020.61
## 3557	17.23	43	833.19
## 3558	15.33	45	726.89
## 3559	10.64	39	581.27
## 3560	9.12	37	557.78
## 3561	9.12	38	570.80
## 3562	10.01	39	628.22
## 3563	11.40	44	733.46
## 3564	12.67	48	843.93
## 3565	17.23	59	1186.07
## 3566	25.59	81	1714.14
## 3567	30.15	97	1820.08
## 3568	28.88	87	1526.01
## 3569	28.12	75	1382.56
## 3570	25.08	61	1207.91
## 3571	21.03	44	993.67
## 3572	19.00	35	837.31
## 3573	18.75	30	775.28
## 3574	18.75	30	751.66
## 3575	18.75	31	752.17
## 3576	19.51	35	795.70
## 3577	21.79	41	937.60
## 3578	25.08	51	1207.41
## 3579	25.59	60	1340.30
## 3580	14.06	43	844.85
## 3581	11.53	48	749.35
## 3582	9.88	57	710.84
## 3583	7.92	50	614.53
## 3584	6.97	40	553.73
## 3585	7.16	37	542.49
## 3586	7.41	34	546.00
## 3587	7.66	32	550.16
## 3588	7.92	30	560.87
## 3589	11.78	36	804.36

## 3590	17.48	48	1124.25
## 3591	21.53	55	1282.59
## 3592	24.32	60	1329.04
## 3593	25.33	61	1303.36
## 3594	23.81	53	1105.65
## 3595	21.53	44	890.26
## 3596	20.77	43	839.29
## 3597	20.52	43	831.91
## 3598	20.52	44	839.19
## 3599	21.28	45	853.72
## 3600	22.80	49	910.61
## 3601	26.09	56	1073.99
## 3602	30.65	69	1399.69
## 3603	29.64	70	1454.55
## 3604	17.48	46	859.87
## 3605	16.47	48	780.91
## 3606	16.21	50	749.33
## 3607	10.51	34	555.27
## 3608	8.23	28	487.83
## 3609	8.49	31	496.84
## 3610	9.25	33	513.31
## 3611	10.13	36	549.65
## 3612	11.02	37	591.44
## 3613	17.99	56	1168.09
## 3614	27.87	88	1966.94
## 3615	33.95	110	2375.88
## 3616	39.52	135	2785.50
## 3617	44.58	171	3369.60
## 3618	40.53	178	3459.91
## 3619	31.92	158	3005.81
## 3620	30.91	157	2867.00
## 3621	31.16	160	2784.16
## 3622	31.16	168	2817.59
## 3623	30.91	183	3022.88
## 3624	32.17	206	3396.11
## 3625	42.05	255	4336.17
## 3626	63.84	374	6733.15
## 3627	76.00	503	9297.73
## 3628	36.99	196	3262.59
## 3629	34.45	228	3081.22
## 3630	30.15	245	2559.37
## 3631	15.71	91	944.30
## 3632	13.81	64	714.44
## 3633	13.17	57	672.62
## 3634	12.67	52	647.28
## 3635	13.17	52	680.81
## 3636	13.81	52	742.10
## 3637	34.45	117	2730.69
## 3638	59.78	236	5525.77
## 3639	74.98	328	7053.34
## 3640	89.17	401	8066.78
## 3641	98.29	459	8786.14
## 3642	92.21	460	8674.25
## 3643	74.98	401	7512.51

## 3644	59.28	358	6534.70
## 3645	47.12	336	5909.68
## 3646	40.53	310	5226.39
## 3647	40.03	290	4764.06
## 3648	44.58	289	4701.49
## 3649	58.77	322	5379.56
## 3650	80.05	427	7706.42
## 3651	88.16	545	10204.50
## 3652	44.08	236	3979.20
## 3653	40.53	289	3818.77
## 3654	36.48	354	3452.00
## 3655	12.92	84	844.56
## 3656	10.13	56	609.67
## 3657	9.63	50	580.13
## 3658	9.63	49	586.91
## 3659	10.39	50	637.02
## 3660	11.53	51	700.29
## 3661	32.93	114	2674.56
## 3662	56.74	213	4987.67
## 3663	72.96	289	6284.25
## 3664	87.14	380	7646.75
## 3665	86.13	450	8591.25
## 3666	63.84	380	6973.94
## 3667	38.51	226	4070.09
## 3668	32.42	193	3427.57
## 3669	31.92	185	3170.72
## 3670	32.93	183	3086.79
## 3671	34.45	193	3233.80
## 3672	36.99	216	3607.82
## 3673	50.16	258	4462.39
## 3674	74.98	346	6559.96
## 3675	85.12	426	8697.16
## 3676	43.06	181	3202.82
## 3677	42.05	198	3004.54
## 3678	38.00	222	2622.79
## 3679	11.78	75	776.81
## 3680	8.87	55	576.42
## 3681	8.61	51	557.87
## 3682	8.87	50	583.36
## 3683	9.88	51	645.76
## 3684	10.89	53	709.77
## 3685	26.60	95	2054.30
## 3686	47.12	168	3896.80
## 3687	59.28	221	4884.20
## 3688	66.88	268	5586.00
## 3689	62.32	271	5419.83
## 3690	43.06	183	3506.11
## 3691	28.12	106	1844.84
## 3692	27.11	109	1921.49
## 3693	27.36	114	2033.69
## 3694	28.37	118	2121.11
## 3695	29.39	127	2266.74
## 3696	31.67	146	2609.97
## 3697	41.54	191	3551.51

## 3698	62.82	282	5626.49
## 3699	68.90	326	6807.90
## 3700	35.47	154	2609.61
## 3701	32.42	163	2240.73
## 3702	30.15	192	2000.70
## 3703	13.43	94	873.10
## 3704	10.64	73	683.51
## 3705	10.64	68	671.10
## 3706	12.54	72	781.55
## 3707	16.21	82	1027.26
## 3708	17.23	86	1139.64
## 3709	17.99	89	1156.22
## 3710	22.80	105	1348.77
## 3711	25.08	112	1396.42
## 3712	29.89	126	1668.90
## 3713	35.47	145	2066.65
## 3714	34.96	152	2205.72
## 3715	31.92	167	2567.26
## 3716	31.92	195	3055.86
## 3717	33.95	224	3444.06
## 3718	36.99	260	3922.10
## 3719	39.52	287	4226.53
## 3720	41.04	296	4230.95
## 3721	46.61	296	4332.71
## 3722	64.34	353	5851.32
## 3723	73.97	418	7701.26
## 3724	26.35	213	2210.92
## 3725	22.29	183	1708.81
## 3726	22.04	179	1499.63
## 3727	15.20	130	1040.63
## 3728	12.41	104	867.67
## 3729	12.03	97	841.77
## 3730	12.79	98	878.48
## 3731	14.06	103	965.10
## 3732	15.20	108	1064.62
## 3733	24.07	129	1884.69
## 3734	38.00	167	3061.98
## 3735	47.12	200	3750.27
## 3736	49.14	210	3816.77
## 3737	46.61	206	3511.58
## 3738	38.51	187	2970.24
## 3739	28.63	163	2316.31
## 3740	24.57	152	1979.62
## 3741	24.07	149	1828.69
## 3742	24.32	155	1891.82
## 3743	26.35	169	2112.41
## 3744	31.16	187	2431.30
## 3745	42.56	221	3202.77
## 3746	57.76	290	4929.80
## 3747	63.33	354	6724.08
## 3748	30.91	176	2166.45
## 3749	30.40	171	1944.84
## 3750	29.13	173	1849.87
## 3751	12.29	114	956.44

## 3752	9.75	92	769.03
## 3753	8.99	86	730.98
## 3754	8.61	84	715.80
## 3755	9.63	87	786.84
## 3756	11.40	98	918.80
## 3757	15.07	112	1265.17
## 3758	21.79	127	1740.26
## 3759	27.36	142	2081.80
## 3760	29.13	150	2228.45
## 3761	28.88	155	2235.65
## 3762	26.60	152	2094.58
## 3763	24.07	141	1846.17
## 3764	24.57	135	1701.02
## 3765	25.33	129	1599.29
## 3766	26.09	127	1570.83
## 3767	26.85	128	1627.48
## 3768	28.12	129	1711.02
## 3769	31.92	136	1963.65
## 3770	40.03	159	2721.46
## 3771	45.09	179	3475.56
## 3772	20.27	121	1512.77
## 3773	17.23	114	1234.32
## 3774	16.97	119	1142.91
## 3775	15.33	126	1080.81
## 3776	14.57	120	1076.51
## 3777	13.68	104	1034.03
## 3778	12.41	86	961.68
## 3779	12.54	78	966.69
## 3780	13.17	76	1005.83
## 3781	19.51	93	1512.03
## 3782	29.13	126	2280.80
## 3783	34.45	147	2659.86
## 3784	35.47	151	2586.57
## 3785	36.48	155	2589.41
## 3786	33.95	154	2502.42
## 3787	28.63	148	2302.85
## 3788	27.87	153	2255.19
## 3789	29.13	152	2202.32
## 3790	29.13	134	1967.49
## 3791	25.84	95	1478.89
## 3792	23.05	60	1036.84
## 3793	22.80	43	854.30
## 3794	27.87	56	1230.10
## 3795	34.96	77	1755.33
## 3796	33.95	81	1627.83
## 3797	33.95	96	1713.36
## 3798	26.85	102	1555.80
## 3799	12.41	66	836.45
## 3800	8.04	55	624.56
## 3801	7.35	49	550.91
## 3802	7.22	42	515.72
## 3803	7.98	42	556.40
## 3804	8.87	45	622.00
## 3805	19.51	70	1404.95

## 3806	34.96	113	2481.12
## 3807	47.12	152	3254.10
## 3808	51.68	172	3577.03
## 3809	49.14	170	3473.87
## 3810	40.53	152	3049.69
## 3811	30.65	128	2441.69
## 3812	27.11	114	1953.86
## 3813	26.85	104	1598.89
## 3814	26.60	98	1373.63
## 3815	25.84	96	1262.83
## 3816	24.83	90	1192.12
## 3817	25.84	85	1244.10
## 3818	31.16	97	1663.48
## 3819	36.48	115	2170.51
## 3820	29.39	102	1819.13
## 3821	26.35	99	1642.25
## 3822	26.09	99	1589.59
## 3823	14.82	62	981.65
## 3824	10.01	47	757.46
## 3825	7.35	40	595.16
## 3826	5.57	34	471.18
## 3827	5.45	31	463.25
## 3828	5.83	30	494.23
## 3829	8.99	35	669.66
## 3830	16.47	50	1071.65
## 3831	21.79	64	1347.91
## 3832	22.80	71	1178.22
## 3833	21.28	77	1093.25
## 3834	18.49	77	1004.27
## 3835	17.48	80	940.63
## 3836	19.76	86	954.01
## 3837	21.53	88	950.14
## 3838	22.29	87	940.90
## 3839	21.79	85	942.63
## 3840	22.04	85	986.36
## 3841	24.32	88	1148.85
## 3842	29.13	94	1452.02
## 3843	30.91	97	1616.97
## 3844	26.60	91	1352.60
## 3845	25.59	100	1280.20
## 3846	24.83	117	1270.54
## 3847	16.21	99	949.10
## 3848	12.41	84	810.92
## 3849	12.29	83	838.00
## 3850	14.57	102	1048.81
## 3851	17.23	139	1351.38
## 3852	16.97	140	1353.34
## 3853	19.51	115	1399.18
## 3854	25.59	124	1761.32
## 3855	30.65	141	2076.87
## 3856	32.93	152	2278.56
## 3857	34.45	159	2422.78
## 3858	32.17	157	2394.66
## 3859	27.36	150	2250.23

## 3860	25.08	148	2168.14
## 3861	22.55	148	2061.30
## 3862	20.01	153	2039.70
## 3863	17.99	160	2073.59
## 3864	16.72	167	2134.68
## 3865	21.28	177	2387.33
## 3866	32.17	189	2912.76
## 3867	33.95	179	3007.29
## 3868	16.72	106	1354.21
## 3869	16.97	107	1205.61
## 3870	16.97	116	1159.76
## 3871	13.43	105	961.88
## 3872	12.03	97	893.24
## 3873	10.51	87	822.82
## 3874	11.53	79	948.15
## 3875	15.20	87	1345.36
## 3876	22.04	113	2032.20
## 3877	29.64	154	2615.92
## 3878	27.61	170	2292.81
## 3879	20.77	138	1535.39
## 3880	19.00	121	1404.42
## 3881	20.77	126	1638.48
## 3882	19.76	128	1734.29
## 3883	17.48	126	1703.41
## 3884	17.23	131	1748.17
## 3885	17.23	137	1781.23
## 3886	17.73	149	1915.85
## 3887	18.49	170	2237.85
## 3888	20.52	202	2677.45
## 3889	28.12	251	3541.33
## 3890	45.60	329	5108.84
## 3891	53.70	389	6247.96
## 3892	15.83	192	2252.01
## 3893	13.05	188	1926.53
## 3894	11.78	200	1791.97
## 3895	9.88	226	1751.77
## 3896	9.63	226	1708.79
## 3897	11.02	176	1533.99
## 3898	12.41	141	1455.29
## 3899	14.31	134	1581.91
## 3900	14.82	133	1740.34
## 3901	21.03	153	2313.90
## 3902	33.44	209	3320.95
## 3903	39.52	265	4061.91
## 3904	49.14	358	5195.11
## 3905	61.30	488	6907.51
## 3906	57.76	550	7622.67
## 3907	39.52	511	6770.39
## 3908	24.07	440	5556.49
## 3909	16.21	355	4326.66
## 3910	12.54	257	3084.96
## 3911	10.77	216	2662.78
## 3912	10.77	204	2596.96
## 3913	16.47	220	3020.78

## 3914	32.42	268	4071.83
## 3915	40.53	314	4925.97
## 3916	11.15	173	1842.40
## 3917	10.26	164	1590.94
## 3918	9.75	187	1600.29
## 3919	6.52	138	1172.89
## 3920	5.45	89	873.10
## 3921	5.64	67	775.89
## 3922	5.76	53	720.58
## 3923	5.89	47	686.99
## 3924	5.95	48	679.41
## 3925	8.49	51	804.75
## 3926	12.92	52	964.95
## 3927	16.09	58	1042.04
## 3928	20.77	77	1268.87
## 3929	26.09	95	1534.18
## 3930	26.60	102	1578.59
## 3931	23.81	99	1503.11
## 3932	22.80	98	1445.92
## 3933	22.55	97	1389.54
## 3934	23.31	98	1377.61
## 3935	24.32	103	1436.43
## 3936	25.59	111	1524.63
## 3937	29.13	123	1795.07
## 3938	35.97	148	2404.53
## 3939	38.00	166	2855.35
## 3940	17.73	110	1494.48
## 3941	14.82	112	1293.71
## 3942	13.43	130	1243.66
## 3943	7.92	91	871.54
## 3944	6.65	72	743.66
## 3945	6.40	64	708.23
## 3946	6.02	51	647.82
## 3947	6.27	47	657.57
## 3948	7.35	52	737.42
## 3949	15.20	83	1347.62
## 3950	25.59	123	2165.50
## 3951	33.95	153	2770.42
## 3952	38.00	160	2970.00
## 3953	38.00	149	2823.66
## 3954	33.95	129	2472.82
## 3955	28.12	109	2095.17
## 3956	28.37	110	2093.92
## 3957	29.39	114	2099.11
## 3958	30.65	122	2162.83
## 3959	31.16	127	2194.75
## 3960	32.42	131	2224.93
## 3961	38.51	144	2510.18
## 3962	49.14	178	3386.60
## 3963	51.17	193	3998.74
## 3964	17.48	85	1427.44
## 3965	15.58	82	1260.99
## 3966	16.97	90	1309.30
## 3967	12.67	80	1054.96

## 3968	9.37	67	849.07
## 3969	7.85	57	741.48
## 3970	6.84	48	667.35
## 3971	7.16	43	669.95
## 3972	8.36	42	743.50
## 3973	16.72	62	1306.50
## 3974	28.37	98	2093.40
## 3975	33.95	124	2367.30
## 3976	32.42	119	2032.21
## 3977	30.65	105	1741.56
## 3978	27.11	97	1552.99
## 3979	22.55	90	1324.70
## 3980	20.77	89	1226.94
## 3981	20.01	91	1173.50
## 3982	20.27	97	1192.67
## 3983	21.79	107	1270.49
## 3984	24.07	119	1403.93
## 3985	28.37	132	1649.76
## 3986	34.45	149	2102.64
## 3987	33.44	155	2243.66
## 3988	19.76	124	1440.07
## 3989	17.48	130	1311.15
## 3990	16.09	146	1287.90
## 3991	11.91	126	1026.33
## 3992	10.26	100	874.64
## 3993	8.87	78	745.64
## 3994	7.54	58	632.89
## 3995	8.04	52	661.18
## 3996	10.64	67	844.89
## 3997	20.52	136	1616.60
## 3998	32.17	189	2380.33
## 3999	40.53	215	2923.59
## 4000	49.65	253	3698.34
## 4001	56.74	302	4623.67
## 4002	51.68	315	4908.36
## 4003	38.51	286	4382.55
## 4004	31.67	252	3634.65
## 4005	29.39	214	2858.21
## 4006	29.64	189	2393.86
## 4007	30.65	189	2421.28
## 4008	32.42	202	2624.47
## 4009	39.01	228	3222.85
## 4010	50.66	259	4179.98
## 4011	51.17	253	4442.54
## 4012	22.29	147	1670.76
## 4013	19.51	147	1439.45
## 4014	18.75	160	1384.63
## 4015	11.78	139	1095.37
## 4016	9.75	120	990.48
## 4017	9.37	115	992.21
## 4018	9.37	120	1064.36
## 4019	10.39	130	1195.68
## 4020	12.03	139	1352.53
## 4021	19.51	165	1906.14

## 4022	28.63	211	2713.44
## 4023	30.15	219	2859.79
## 4024	44.08	254	3795.19
## 4025	58.26	329	5288.56
## 4026	57.25	369	6148.11
## 4027	44.08	345	5856.15
## 4028	36.48	308	5169.03
## 4029	32.93	254	4076.46
## 4030	28.37	157	1961.13
## 4031	24.32	141	1629.74
## 4032	20.27	137	1609.10
## 4033	19.00	139	1744.26
## 4034	22.80	147	2048.19
## 4035	22.04	152	2102.55
## 4036	13.30	127	1320.78
## 4037	12.29	112	1172.64
## 4038	11.65	107	1127.15
## 4039	9.12	86	957.34
## 4040	7.98	80	929.56
## 4041	7.79	84	967.31
## 4042	8.61	92	1042.65
## 4043	10.51	98	1197.31
## 4044	12.41	102	1376.45
## 4045	32.93	167	3204.05
## 4046	63.33	304	6274.50
## 4047	84.10	443	8701.86
## 4048	93.22	539	10223.48
## 4049	88.16	541	10024.84
## 4050	64.85	433	7962.77
## 4051	40.03	277	5023.81
## 4052	30.91	214	3762.27
## 4053	25.84	167	2841.49
## 4054	22.55	124	2005.99
## 4055	18.49	109	1717.05
## 4056	16.21	104	1615.80
## 4057	19.00	108	1769.80
## 4058	29.39	127	2304.90
## 4059	32.93	145	2620.12
## 4060	15.58	108	1412.54
## 4061	13.30	109	1251.84
## 4062	11.65	127	1243.60
## 4063	8.61	122	1085.36
## 4064	7.85	110	994.08
## 4065	8.74	106	999.56
## 4066	9.63	103	1025.90
## 4067	10.26	103	1066.49
## 4068	10.89	98	1074.75
## 4069	19.25	110	1656.43
## 4070	32.93	146	2673.69
## 4071	42.56	175	3363.18
## 4072	47.62	195	3711.87
## 4073	48.13	200	3717.53
## 4074	41.54	177	3259.10
## 4075	31.67	143	2572.18

## 4076	27.11	128	2201.33
## 4077	25.84	124	2033.52
## 4078	25.84	123	1946.95
## 4079	26.35	125	1913.60
## 4080	27.11	130	1965.17
## 4081	29.89	140	2158.62
## 4082	36.48	165	2750.56
## 4083	39.01	191	3236.19
## 4084	14.69	100	1397.28
## 4085	11.53	100	1209.73
## 4086	9.75	108	1139.10
## 4087	7.09	92	910.07
## 4088	5.64	76	755.17
## 4089	5.00	73	719.80
## 4090	4.94	73	719.26
## 4091	5.38	76	762.58
## 4092	6.14	78	816.89
## 4093	24.07	131	2474.57
## 4094	47.62	241	5114.22
## 4095	63.84	339	6964.48
## 4096	82.08	437	8537.32
## 4097	102.34	567	10398.15
## 4098	104.37	649	11227.28
## 4099	87.14	615	10319.80
## 4100	77.01	580	9314.00
## 4101	79.04	555	8540.67
## 4102	81.06	498	7306.81
## 4103	71.94	426	6046.76
## 4104	61.30	369	5113.38
## 4105	59.78	333	4786.76
## 4106	66.88	359	5663.80
## 4107	65.86	386	6268.43
## 4108	25.33	175	2259.75
## 4109	20.77	181	1995.27
## 4110	17.23	196	1726.60
## 4111	9.37	145	1087.07
## 4112	8.11	110	862.88
## 4113	8.49	95	811.82
## 4114	9.25	85	792.06
## 4115	10.13	75	802.96
## 4116	10.77	67	811.72
## 4117	17.73	79	1343.66
## 4118	28.12	107	2110.12
## 4119	33.95	128	2543.52
## 4120	35.97	141	2696.60
## 4121	38.00	159	2934.37
## 4122	34.96	164	2941.13
## 4123	28.37	153	2686.98
## 4124	27.36	156	2634.17
## 4125	26.85	156	2553.68
## 4126	26.85	151	2415.34
## 4127	27.36	143	2266.93
## 4128	28.63	135	2194.52
## 4129	34.96	140	2435.62

## 4130	48.13	183	3479.17
## 4131	52.69	210	4291.28
## 4132	31.41	123	2457.75
## 4133	27.87	112	2187.98
## 4134	29.64	121	2282.90
## 4135	16.72	96	1507.67
## 4136	12.54	97	1218.32
## 4137	12.92	118	1265.61
## 4138	30.65	206	2911.69
## 4139	49.14	340	5561.95
## 4140	59.28	461	7896.97
## 4141	69.92	544	9927.87
## 4142	62.32	453	8752.97
## 4143	44.58	271	5093.98
## 4144	19.25	115	1380.30
## 4145	17.99	99	1109.87
## 4146	15.96	88	984.23
## 4147	13.55	78	820.65
## 4148	13.55	73	754.14
## 4149	13.93	72	719.98
## 4150	13.81	75	703.86
## 4151	13.55	77	696.99
## 4152	13.30	71	693.64
## 4153	14.19	60	740.47
## 4154	15.71	49	848.85
## 4155	14.69	38	844.08
## 4156	11.15	38	723.50
## 4157	9.50	46	683.91
## 4158	7.92	49	644.38
## 4159	6.46	43	604.21
## 4160	6.46	37	616.94
## 4161	7.35	33	673.77
## 4162	8.23	33	747.60
## 4163	9.50	35	857.76
## 4164	11.27	40	1025.02
## 4165	20.77	67	1730.54
## 4166	36.99	123	2942.97
## 4167	49.65	181	3982.06
## 4168	48.13	204	4274.55
## 4169	33.95	182	3707.53
## 4170	20.01	137	2739.24
## 4171	10.77	94	1878.57
## 4172	8.49	76	1521.50
## 4173	8.11	72	1382.52
## 4174	8.04	75	1386.58
## 4175	7.16	77	1320.84
## 4176	6.65	78	1240.37
## 4177	7.85	86	1369.83
## 4178	10.77	111	1922.96
## 4179	11.53	125	2286.49
## 4180	9.37	109	1863.97
## 4181	7.92	100	1544.04
## 4182	6.33	89	1315.39
## 4183	5.26	79	1169.78

## 4184	5.07	81	1157.93
## 4185	5.07	88	1191.72
## 4186	5.00	93	1209.50
## 4187	4.62	92	1248.69
## 4188	4.56	89	1284.46
## 4189	4.81	69	1184.73
## 4190	5.57	55	1132.88
## 4191	5.89	52	1130.52
## 4192	5.26	49	1060.01
## 4193	4.24	44	946.38
## 4194	2.82	35	801.30
## 4195	2.01	26	656.33
## 4196	2.15	25	649.41
## 4197	2.31	33	737.14
## 4198	2.60	35	773.20
## 4199	2.66	28	692.40
## 4200	2.79	20	598.06
## 4201	3.93	19	598.32
## 4202	6.27	27	770.98
## 4203	7.85	45	993.31
## 4204	7.28	103	1227.86
## 4205	5.32	204	1450.58
## 4206	5.57	236	1453.75
## 4207	6.02	180	1179.54
## 4208	6.59	143	1021.00
## 4209	6.84	125	935.99
## 4210	9.25	124	1044.33
## 4211	13.30	131	1322.80
## 4212	18.75	135	1733.78
## 4213	28.63	158	2516.19
## 4214	41.04	205	3678.71
## 4215	44.08	240	4532.10
## 4216	38.00	316	6193.47
## 4217	32.93	394	7687.46
## 4218	25.59	414	8025.51
## 4219	15.96	373	7263.14
## 4220	10.13	325	6232.80
## 4221	7.47	271	5039.54
## 4222	8.36	179	3129.42
## 4223	8.49	156	2754.95
## 4224	8.87	143	2580.95
## 4225	11.27	142	2716.38
## 4226	16.21	164	3470.73
## 4227	19.25	187	4195.23
## 4228	11.15	163	2153.19
## 4229	8.99	169	1776.55
## 4230	8.87	157	1508.08
## 4231	6.84	126	1118.47
## 4232	6.14	131	1036.44
## 4233	6.46	138	1041.18
## 4234	9.37	150	1228.71
## 4235	13.30	162	1579.90
## 4236	16.97	163	1933.87
## 4237	24.83	175	2570.52

## 4238	34.96	206	3501.21
## 4239	39.01	230	4044.40
## 4240	34.45	242	4332.31
## 4241	29.39	262	4572.77
## 4242	21.28	266	4624.65
## 4243	12.79	239	4044.60
## 4244	9.25	208	3250.32
## 4245	8.23	185	2631.86
## 4246	7.03	183	2415.63
## 4247	7.60	199	2569.10
## 4248	9.75	219	2780.36
## 4249	14.95	249	3300.67
## 4250	23.56	319	4727.80
## 4251	31.41	388	5822.35
## 4252	14.19	209	2014.67
## 4253	13.93	229	1941.22
## 4254	14.19	295	2210.20
## 4255	10.89	216	1494.05
## 4256	8.99	186	1231.28
## 4257	8.49	200	1276.19
## 4258	21.03	287	2635.03
## 4259	39.01	453	4884.28
## 4260	60.80	637	7282.04
## 4261	88.16	834	9745.06
## 4262	110.45	1013	11766.52
## 4263	120.58	969	11845.67
## 4264	123.62	762	10457.13
## 4265	110.45	535	8396.67
## 4266	69.92	308	5673.53
## 4267	20.52	88	1596.46
## 4268	15.45	69	990.93
## 4269	13.81	67	847.26
## 4270	12.41	66	805.30
## 4271	11.27	63	782.78
## 4272	10.51	59	775.67
## 4273	11.91	62	909.01
## 4274	17.23	72	1231.80
## 4275	20.27	77	1416.85
## 4276	16.97	70	1156.15
## 4277	16.97	78	1110.26
## 4278	16.72	99	1103.87
## 4279	12.41	94	898.94
## 4280	11.78	86	856.45
## 4281	12.03	84	870.92
## 4282	15.07	94	1177.02
## 4283	17.23	103	1523.75
## 4284	17.73	98	1710.35
## 4285	20.01	97	1887.41
## 4286	22.80	97	1930.17
## 4287	24.57	94	1791.29
## 4288	27.61	96	1750.64
## 4289	31.16	109	1992.21
## 4290	30.15	112	2046.24
## 4291	25.84	100	1712.21

## 4292	25.59	93	1464.37
## 4293	26.09	89	1302.35
## 4294	26.60	87	1211.23
## 4295	27.11	87	1178.35
## 4296	28.37	87	1201.37
## 4297	31.92	94	1421.85
## 4298	38.51	111	1913.84
## 4299	39.52	119	2112.74
## 4300	31.67	102	1565.21
## 4301	28.37	106	1325.36
## 4302	24.07	100	1104.15
## 4303	14.19	66	730.50
## 4304	11.53	61	665.00
## 4305	10.64	58	649.37
## 4306	13.81	67	915.09
## 4307	17.73	80	1301.33
## 4308	21.28	89	1675.04
## 4309	26.60	104	2152.56
## 4310	32.93	120	2499.44
## 4311	36.48	129	2539.90
## 4312	38.51	133	2491.03
## 4313	37.49	127	2293.12
## 4314	29.89	99	1705.13
## 4315	22.55	72	1129.99
## 4316	21.53	67	1000.53
## 4317	21.79	67	986.05
## 4318	22.29	67	985.00
## 4319	22.55	64	968.29
## 4320	22.55	63	978.54
## 4321	24.57	65	1115.92
## 4322	28.63	76	1481.15
## 4323	28.37	79	1634.52
## 4324	22.04	67	1268.43
## 4325	20.27	74	1112.32
## 4326	16.72	71	925.92
## 4327	10.89	49	653.44
## 4328	8.87	42	574.59
## 4329	8.49	40	561.10
## 4330	12.16	48	847.05
## 4331	16.72	62	1239.60
## 4332	20.27	71	1599.66
## 4333	27.87	93	2299.79
## 4334	39.52	131	3185.09
## 4335	47.12	161	3657.50
## 4336	55.22	201	4354.46
## 4337	61.30	253	5226.38
## 4338	53.20	250	5168.19
## 4339	37.49	198	4243.49
## 4340	31.41	176	3730.86
## 4341	29.64	175	3592.60
## 4342	28.88	179	3489.34
## 4343	29.89	197	3669.52
## 4344	32.42	230	4105.41
## 4345	43.06	284	5027.44

## 4346	66.88	403	7482.67
## 4347	81.06	529	9989.15
## 4348	55.22	334	5437.14
## 4349	46.61	410	4813.33
## 4350	38.51	505	4262.97
## 4351	22.80	251	2024.54
## 4352	17.73	172	1388.22
## 4353	16.47	143	1195.55
## 4354	22.80	147	1850.78
## 4355	32.93	200	3299.28
## 4356	40.53	264	4880.68
## 4357	54.21	363	7150.35
## 4358	70.93	467	9278.27
## 4359	82.08	502	9771.20
## 4360	95.25	553	10269.18
## 4361	106.39	631	11228.68
## 4362	102.34	638	11235.60
## 4363	86.13	530	9589.94
## 4364	78.02	419	7836.83
## 4365	78.02	350	6511.07
## 4366	74.98	305	5593.38
## 4367	64.85	288	5085.57
## 4368	56.24	290	5030.66
## 4369	54.72	335	5782.12
## 4370	69.92	474	8413.08
## 4371	82.08	646	11060.67
## 4372	54.21	353	4954.14
## 4373	48.64	456	4840.41
## 4374	37.49	644	5030.00
## 4375	22.55	537	3492.56
## 4376	20.77	518	3043.23
## 4377	21.79	521	2967.47
## 4378	22.80	501	2921.50
## 4379	24.57	514	3123.51
## 4380	25.08	520	3452.56
## 4381	42.05	666	6680.75
## 4382	60.29	879	10306.09
## 4383	69.92	967	11801.58
## 4384	71.94	899	10982.13
## 4385	66.88	769	9453.73
## 4386	52.18	616	7461.33
## 4387	34.45	421	5036.12
## 4388	28.63	311	3899.70
## 4389	27.11	256	3281.05
## 4390	32.17	235	3101.74
## 4391	42.05	240	3194.39
## 4392	51.17	263	3519.71
## 4393	59.28	305	4188.31
## 4394	69.92	362	5599.20
## 4395	62.32	399	6538.37
## 4396	21.53	155	1499.80
## 4397	17.73	145	1207.15
## 4398	17.73	158	1194.09
## 4399	15.33	147	1064.02

## 4400	14.31	139	1008.58
## 4401	14.19	132	988.79
## 4402	14.57	123	995.02
## 4403	15.96	119	1108.93
## 4404	17.99	116	1270.04
## 4405	27.11	140	2053.12
## 4406	39.01	180	3204.89
## 4407	43.57	194	3629.68
## 4408	40.53	173	2987.82
## 4409	38.00	152	2393.96
## 4410	33.44	135	1936.38
## 4411	26.09	112	1351.25
## 4412	23.56	103	1055.10
## 4413	23.81	99	956.60
## 4414	24.07	97	913.06
## 4415	23.05	81	848.44
## 4416	20.77	53	756.84
## 4417	19.00	33	722.56
## 4418	19.00	28	792.65
## 4419	17.99	30	828.07
## 4420	13.17	34	730.79
## 4421	11.78	45	715.93
## 4422	11.15	54	700.09
## 4423	9.88	56	659.25
## 4424	9.37	60	648.01
## 4425	9.25	64	654.18
## 4426	9.50	66	669.89
## 4427	10.01	68	707.69
## 4428	10.77	67	765.06
## 4429	13.93	72	984.58
## 4430	18.49	80	1231.05
## 4431	21.28	84	1262.32
## 4432	22.04	79	1145.38
## 4433	22.04	72	1025.64
## 4434	20.01	66	883.18
## 4435	15.71	67	735.06
## 4436	14.44	75	721.25
## 4437	14.82	80	732.43
## 4438	15.71	83	748.35
## 4439	16.47	84	769.38
## 4440	17.48	82	794.03
## 4441	19.25	75	853.77
## 4442	22.04	65	973.13
## 4443	21.79	56	1018.41
## 4444	18.24	50	906.64
## 4445	15.96	55	854.69
## 4446	14.69	70	838.30
## 4447	11.15	83	765.19
## 4448	9.37	88	735.46
## 4449	9.25	86	731.90
## 4450	10.01	84	753.25
## 4451	11.15	85	825.41
## 4452	12.41	87	918.76
## 4453	19.51	110	1544.07

## 4454	30.15	148	2473.96
## 4455	36.48	168	2953.93
## 4456	35.47	152	2638.02
## 4457	33.44	130	2149.91
## 4458	30.65	112	1839.70
## 4459	26.35	96	1517.39
## 4460	24.57	90	1371.52
## 4461	22.04	86	1257.17
## 4462	19.51	84	1187.06
## 4463	17.48	83	1144.94
## 4464	16.47	83	1131.09
## 4465	18.75	89	1272.59
## 4466	26.60	106	1724.33
## 4467	30.15	118	2007.89
## 4468	21.79	103	1458.46
## 4469	18.24	110	1283.57
## 4470	15.96	132	1202.23
## 4471	12.67	124	1017.87
## 4472	11.40	111	932.23
## 4473	11.15	108	917.75
## 4474	16.09	124	1347.04
## 4475	23.05	147	2109.75
## 4476	28.37	155	2733.73
## 4477	39.52	180	3673.43
## 4478	56.74	244	5038.98
## 4479	67.89	321	6148.37
## 4480	59.78	387	6817.05
## 4481	35.97	375	6420.99
## 4482	20.01	265	4562.60
## 4483	10.01	136	2251.25
## 4484	8.11	118	1928.03
## 4485	8.61	151	2444.13
## 4486	9.50	224	3521.05
## 4487	9.63	268	4053.18
## 4488	10.51	272	4058.12
## 4489	14.95	279	4177.20
## 4490	23.05	328	5153.73
## 4491	27.87	376	6072.21
## 4492	6.02	249	2608.58
## 4493	6.59	227	2013.14
## 4494	7.28	231	1699.80
## 4495	6.84	177	1220.66
## 4496	7.28	154	1114.45
## 4497	7.79	166	1246.39
## 4498	8.61	184	1453.85
## 4499	12.03	193	1735.13
## 4500	15.45	173	1909.47
## 4501	38.00	219	3843.64
## 4502	74.98	382	7484.77
## 4503	108.42	601	10967.64
## 4504	109.43	736	12196.77
## 4505	78.02	710	11202.35
## 4506	44.58	604	9462.55
## 4507	20.27	466	7248.09

## 4508	12.29	369	5511.74
## 4509	9.37	305	4082.29
## 4510	9.12	257	2916.59
## 4511	9.88	267	3033.01
## 4512	13.30	286	3487.61
## 4513	19.00	300	4128.67
## 4514	27.87	324	5240.04
## 4515	38.00	322	5832.74
## 4516	17.73	111	1835.70
## 4517	15.83	124	1602.22
## 4518	14.31	194	1804.74
## 4519	13.05	250	1819.66
## 4520	13.68	267	1794.72
## 4521	13.55	271	1784.68
## 4522	17.73	295	2146.02
## 4523	23.56	359	2941.29
## 4524	25.59	398	3575.96
## 4525	41.54	467	5306.17
## 4526	70.93	620	8347.71
## 4527	93.22	790	11024.45
## 4528	93.22	921	12899.39
## 4529	89.17	1001	13854.21
## 4530	76.00	1012	13754.94
## 4531	52.69	959	12714.77
## 4532	35.47	875	11213.11
## 4533	25.84	751	9244.24
## 4534	22.04	661	7635.52
## 4535	20.77	648	7239.98
## 4536	20.27	679	7539.58
## 4537	26.60	753	8590.72
## 4538	46.61	925	11585.14
## 4539	66.88	1172	15286.59
## 4540	13.43	566	4968.82
## 4541	7.66	531	3939.28
## 4542	5.57	543	3469.31
## 4543	0.74	502	2586.87
## 4544	0.00	463	2069.88
## 4545	0.00	431	1860.84
## 4546	0.00	442	2197.67
## 4547	3.26	479	3019.29
## 4548	12.29	497	3822.06
## 4549	19.00	509	4432.37
## 4550	32.17	496	4971.39
## 4551	44.58	470	5177.07
## 4552	59.78	488	6027.38
## 4553	71.94	559	7527.17
## 4554	60.29	583	8044.00
## 4555	35.97	556	7571.38
## 4556	26.09	531	7098.24
## 4557	24.07	502	6459.85
## 4558	24.57	485	5892.77
## 4559	22.80	491	5731.41
## 4560	20.77	518	5917.02
## 4561	25.59	567	6670.47

## 4562	47.62	680	8951.85
## 4563	70.93	788	11651.11
## 4564	21.79	349	3504.56
## 4565	23.05	323	3075.08
## 4566	23.81	371	3180.01
## 4567	8.23	327	2078.94
## 4568	0.17	366	1833.54
## 4569	0.00	389	1843.46
## 4570	0.00	393	1888.20
## 4571	0.00	402	1991.49
## 4572	0.16	408	2092.01
## 4573	23.05	501	4313.72
## 4574	51.17	684	7596.70
## 4575	67.89	822	9749.51
## 4576	76.00	915	10926.01
## 4577	77.01	982	11641.34
## 4578	62.82	983	11633.36
## 4579	39.01	878	10108.67
## 4580	28.88	797	8719.02
## 4581	28.12	791	8380.27
## 4582	30.91	835	8741.84
## 4583	33.95	835	8527.20
## 4584	36.99	783	7723.91
## 4585	46.10	788	7736.71
## 4586	66.88	1013	11093.19
## 4587	67.89	1405	15464.82
## 4588	3.86	571	4152.49
## 4589	9.75	317	2249.98
## 4590	11.53	221	1518.90
## 4591	6.52	182	1076.44
## 4592	5.70	175	1008.80
## 4593	6.14	166	999.34
## 4594	7.16	150	970.29
## 4595	8.36	147	989.08
## 4596	9.50	153	1029.47
## 4597	15.33	158	1422.53
## 4598	23.05	157	1941.90
## 4599	28.37	150	2237.19
## 4600	31.41	146	2371.37
## 4601	32.42	146	2398.81
## 4602	28.88	134	2194.70
## 4603	23.05	124	2046.32
## 4604	22.04	132	2218.41
## 4605	24.57	154	2595.37
## 4606	28.63	184	3090.69
## 4607	27.11	188	3095.36
## 4608	24.57	160	2633.05
## 4609	28.12	128	2222.32
## 4610	38.00	144	2839.64
## 4611	43.06	166	3458.95
## 4612	22.04	93	1389.90
## 4613	19.51	110	1254.06
## 4614	18.75	137	1225.16
## 4615	13.81	108	929.78

## 4616	11.27	89	787.11
## 4617	10.26	84	746.56
## 4618	9.25	74	694.76
## 4619	8.87	65	676.73
## 4620	9.37	59	697.76
## 4621	24.07	101	2117.25
## 4622	42.56	180	4049.44
## 4623	57.76	260	5501.05
## 4624	73.97	365	7245.39
## 4625	81.06	471	8874.12
## 4626	69.92	520	9456.57
## 4627	50.66	487	8867.13
## 4628	46.61	445	7954.16
## 4629	50.66	405	6993.34
## 4630	55.73	365	6033.04
## 4631	50.16	331	5233.51
## 4632	41.04	296	4538.23
## 4633	38.51	251	3890.13
## 4634	51.17	282	4736.77
## 4635	58.26	326	5648.83
## 4636	27.61	166	2233.23
## 4637	22.29	170	1847.89
## 4638	18.49	181	1590.67
## 4639	11.78	116	1019.02
## 4640	9.88	84	813.29
## 4641	9.50	73	754.42
## 4642	10.01	67	768.20
## 4643	11.53	69	851.82
## 4644	13.17	73	971.30
## 4645	29.39	126	2462.76
## 4646	48.64	210	4394.30
## 4647	55.73	261	5372.70
## 4648	51.68	260	5104.24
## 4649	44.08	244	4380.39
## 4650	35.97	216	3639.27
## 4651	25.84	170	2557.93
## 4652	22.80	144	1883.48
## 4653	23.31	136	1565.85
## 4654	24.07	129	1437.74
## 4655	23.31	111	1299.06
## 4656	23.56	76	1064.35
## 4657	25.84	52	914.62
## 4658	25.59	47	978.62
## 4659	23.05	45	969.04
## 4660	13.55	36	625.65
## 4661	10.01	36	550.52
## 4662	7.79	37	517.30
## 4663	5.57	39	493.92
## 4664	4.69	44	519.79
## 4665	4.62	47	538.47
## 4666	5.26	49	582.07
## 4667	6.59	52	653.62
## 4668	7.79	52	720.25
## 4669	17.23	68	1399.40

## 4670	28.63	94	2172.96
## 4671	35.47	107	2501.57
## 4672	37.49	109	2490.53
## 4673	35.47	99	2249.76
## 4674	28.63	76	1687.07
## 4675	21.28	52	1037.77
## 4676	19.25	44	768.98
## 4677	18.24	40	634.69
## 4678	16.47	34	516.90
## 4679	15.33	27	467.30
## 4680	14.57	23	453.73
## 4681	15.07	25	513.77
## 4682	16.97	30	663.78
## 4683	17.23	35	748.05
## 4684	13.81	37	683.05
## 4685	12.16	44	666.37
## 4686	10.64	50	646.98
## 4687	7.73	57	630.82
## 4688	6.59	61	641.51
## 4689	6.46	62	647.39
## 4690	7.28	63	700.68
## 4691	9.50	66	843.28
## 4692	11.78	67	988.90
## 4693	25.59	99	2174.25
## 4694	44.58	158	3830.35
## 4695	56.74	205	4851.12
## 4696	66.88	260	5985.88
## 4697	72.96	322	7191.74
## 4698	62.82	325	7360.06
## 4699	43.06	248	5902.63
## 4700	33.95	183	4408.06
## 4701	30.65	152	3338.37
## 4702	28.63	128	2273.69
## 4703	27.87	138	1809.14
## 4704	26.09	126	1332.89
## 4705	23.05	83	1072.96
## 4706	21.53	71	1255.03
## 4707	18.49	70	1306.79
## 4708	12.29	63	970.76
## 4709	10.51	67	878.01
## 4710	9.37	77	835.07
## 4711	8.61	88	815.55
## 4712	8.49	99	852.61
## 4713	8.49	111	922.91
## 4714	8.87	123	1010.25
## 4715	9.37	129	1087.63
## 4716	10.01	117	1117.21
## 4717	13.68	89	1226.42
## 4718	18.49	71	1376.25
## 4719	20.52	64	1390.25
## 4720	19.51	51	1238.61
## 4721	17.99	42	1100.27
## 4722	16.09	36	976.11
## 4723	14.57	35	849.23

## 4724	15.07	38	828.39
## 4725	15.96	41	836.76
## 4726	16.47	45	874.08
## 4727	15.96	48	913.59
## 4728	13.93	52	956.10
## 4729	10.64	63	1061.28
## 4730	11.78	82	1283.25
## 4731	13.81	92	1428.38
## 4732	13.43	90	1359.64
## 4733	13.81	88	1319.50
## 4734	14.31	91	1311.45
## 4735	13.17	90	1189.04
## 4736	13.17	94	1180.60
## 4737	13.93	103	1276.01
## 4738	14.19	117	1364.46
## 4739	14.31	130	1452.57
## 4740	13.68	136	1494.89
## 4741	14.44	125	1487.55
## 4742	17.48	94	1374.14
## 4743	19.25	75	1236.40
## 4744	19.25	70	1127.93
## 4745	19.00	68	1096.66
## 4746	17.73	67	1046.35
## 4747	16.97	74	1028.03
## 4748	16.97	88	1020.96
## 4749	15.83	86	923.35
## 4750	13.68	78	826.94
## 4751	10.64	81	829.76
## 4752	7.73	84	897.64
## 4753	6.65	66	926.58
## 4754	7.79	54	985.41
## 4755	8.36	51	1023.75
## 4756	7.41	51	955.25
## 4757	7.79	58	949.78
## 4758	8.04	65	924.88
## 4759	8.23	68	879.49
## 4760	8.23	70	859.54
## 4761	7.85	71	867.71
## 4762	7.60	72	893.30
## 4763	7.60	70	916.59
## 4764	7.79	63	935.42
## 4765	9.12	58	1010.39
## 4766	11.40	60	1106.34
## 4767	13.05	65	1177.42
## 4768	13.05	74	1195.73
## 4769	10.89	92	1249.11
## 4770	6.46	100	1213.77
## 4771	3.77	98	1156.81
## 4772	3.23	98	1156.25
## 4773	3.39	87	1132.62
## 4774	3.86	67	1073.67
## 4775	3.96	55	1022.18
## 4776	4.31	51	1018.43
## 4777	6.27	52	1101.79

## 4778	10.51	58	1313.03
## 4779	14.06	65	1427.93
## 4780	14.31	67	1254.30
## 4781	14.19	88	1221.61
## 4782	12.67	122	1242.99
## 4783	9.50	131	1156.60
## 4784	7.92	133	1118.26
## 4785	7.16	147	1159.26
## 4786	7.35	157	1224.68
## 4787	8.04	160	1282.28
## 4788	8.61	158	1349.10
## 4789	10.39	174	1554.80
## 4790	12.79	169	1687.07
## 4791	15.58	105	1367.54
## 4792	16.47	58	983.32
## 4793	16.21	45	813.20
## 4794	15.58	34	704.73
## 4795	14.19	24	605.79
## 4796	13.55	23	597.52
## 4797	12.67	22	582.37
## 4798	12.54	21	574.36
## 4799	12.67	20	580.51
## 4800	12.79	20	601.14
## 4801	14.19	23	699.36
## 4802	17.23	30	911.25
## 4803	18.24	38	1108.88
## 4804	16.47	44	1047.47
## 4805	15.96	64	1109.47
## 4806	14.44	105	1218.12
## 4807	11.65	135	1172.94
## 4808	10.64	182	1293.56
## 4809	9.25	234	1468.27
## 4810	8.23	250	1526.20
## 4811	7.66	242	1508.03
## 4812	7.54	227	1494.98
## 4813	11.27	204	1634.26
## 4814	18.75	166	1839.39
## 4815	23.81	126	1783.59
## 4816	24.07	92	1473.19
## 4817	22.80	71	1230.19
## 4818	19.76	51	989.78
## 4819	17.73	36	789.38
## 4820	18.49	32	751.04
## 4821	19.51	30	749.48
## 4822	20.01	30	777.09
## 4823	20.01	32	798.88
## 4824	19.51	35	842.78
## 4825	21.03	43	1008.00
## 4826	26.35	62	1394.52
## 4827	29.39	80	1713.89
## 4828	23.56	73	1349.88
## 4829	21.53	79	1291.47
## 4830	19.76	98	1286.81
## 4831	13.93	92	1003.08

## 4832	9.88	65	746.38
## 4833	8.49	47	632.39
## 4834	7.98	38	589.75
## 4835	8.11	35	602.39
## 4836	8.61	35	643.63
## 4837	19.00	59	1462.09
## 4838	34.96	104	2747.26
## 4839	43.57	138	3572.13
## 4840	56.74	201	4916.99
## 4841	65.86	274	6301.75
## 4842	61.30	276	6197.01
## 4843	39.52	179	4080.25
## 4844	22.29	104	2284.15
## 4845	13.30	75	1464.53
## 4846	7.79	47	731.41
## 4847	7.79	54	843.40
## 4848	9.75	70	1158.12
## 4849	15.83	107	1885.67
## 4850	25.33	159	2938.97
## 4851	27.11	159	3017.87
## 4852	10.26	75	1187.15
## 4853	7.41	60	873.95
## 4854	6.71	60	802.88
## 4855	6.27	57	723.11
## 4856	6.78	55	692.64
## 4857	7.92	55	712.87
## 4858	12.79	69	1030.24
## 4859	18.75	114	1694.75
## 4860	17.73	187	2358.72
## 4861	13.68	234	2543.50
## 4862	10.77	252	2380.40
## 4863	10.77	245	2217.97
## 4864	14.19	206	2129.20
## 4865	16.97	172	2119.63
## 4866	14.57	141	1918.38
## 4867	10.01	114	1586.45
## 4868	8.11	103	1423.00
## 4869	6.97	99	1322.66
## 4870	6.27	101	1295.25
## 4871	5.83	102	1266.18
## 4872	5.83	96	1244.78
## 4873	7.28	91	1319.61
## 4874	11.40	103	1657.49
## 4875	14.95	128	1995.89
## 4876	8.99	146	1553.99
## 4877	8.11	176	1543.99
## 4878	6.21	219	1602.13
## 4879	4.43	229	1452.67
## 4880	3.90	222	1341.90
## 4881	3.58	219	1313.76
## 4882	4.31	199	1281.19
## 4883	5.76	166	1221.22
## 4884	7.41	128	1142.62
## 4885	13.17	111	1312.35

## 4886	20.52	118	1641.95
## 4887	23.05	131	1762.68
## 4888	20.77	127	1583.11
## 4889	19.51	101	1408.53
## 4890	16.97	72	1241.48
## 4891	13.68	53	1084.08
## 4892	12.16	48	1065.50
## 4893	11.02	48	1066.09
## 4894	10.26	52	1124.88
## 4895	9.50	58	1228.04
## 4896	9.50	67	1373.31
## 4897	11.91	80	1700.29
## 4898	19.00	103	2362.67
## 4899	26.09	117	2808.66
## 4900	9.75	78	1204.02
## 4901	6.90	79	987.64
## 4902	5.95	89	916.13
## 4903	4.88	90	828.84
## 4904	4.56	79	755.49
## 4905	4.75	65	693.62
## 4906	4.94	61	696.02
## 4907	5.57	59	733.99
## 4908	6.65	48	763.89
## 4909	9.75	42	886.58
## 4910	14.06	44	1060.97
## 4911	17.23	50	1190.84
## 4912	19.51	53	1263.84
## 4913	20.77	57	1363.11
## 4914	18.49	54	1318.63
## 4915	14.19	46	1145.64
## 4916	11.91	40	989.73
## 4917	11.15	37	905.68
## 4918	10.64	39	893.65
## 4919	10.13	42	924.66
## 4920	9.75	47	970.80
## 4921	10.77	54	1099.36
## 4922	14.95	67	1384.49
## 4923	17.99	82	1602.44
## 4924	8.74	70	1060.08
## 4925	6.27	68	895.24
## 4926	5.83	65	817.08
## 4927	5.51	52	715.78
## 4928	4.94	41	642.87
## 4929	4.43	33	599.18
## 4930	4.37	27	606.19
## 4931	4.62	26	638.79
## 4932	4.88	23	655.78
## 4933	5.76	21	673.63
## 4934	7.41	26	761.51
## 4935	7.66	39	856.50
## 4936	7.60	49	915.33
## 4937	7.92	49	970.74
## 4938	6.84	43	923.90
## 4939	5.13	37	822.37

## 4940	4.81	37	774.15
## 4941	4.75	37	754.35
## 4942	4.88	39	769.69
## 4943	5.51	47	851.77
## 4944	7.09	60	1007.84
## 4945	9.50	80	1272.18
## 4946	11.40	100	1657.13
## 4947	10.51	97	1681.23
## 4948	6.71	73	1210.79
## 4949	6.14	62	996.96
## 4950	5.13	69	908.32
## 4951	3.45	84	841.49
## 4952	2.98	93	822.67
## 4953	3.14	95	824.81
## 4954	3.90	90	826.09
## 4955	5.19	79	849.44
## 4956	6.59	67	884.95
## 4957	9.75	60	1007.02
## 4958	13.81	58	1156.18
## 4959	15.58	55	1141.51
## 4960	16.72	51	1044.01
## 4961	19.51	51	1085.78
## 4962	18.24	50	1098.16
## 4963	14.82	50	1015.78
## 4964	13.17	61	1012.01
## 4965	10.89	76	1026.48
## 4966	8.61	96	1098.00
## 4967	7.66	111	1193.31
## 4968	7.79	120	1310.02
## 4969	10.13	128	1536.08
## 4970	16.47	143	1986.68
## 4971	21.28	158	2300.82
## 4972	12.29	133	1598.02
## 4973	9.75	133	1381.75
## 4974	9.37	134	1236.56
## 4975	8.74	108	1007.48
## 4976	8.49	91	907.41
## 4977	8.49	90	897.86
## 4978	7.73	95	888.22
## 4979	7.28	106	918.42
## 4980	7.79	110	963.45
## 4981	19.51	139	1793.01
## 4982	39.01	201	3296.53
## 4983	53.70	261	4719.56
## 4984	57.76	287	5409.62
## 4985	58.77	295	5588.32
## 4986	52.18	280	5242.09
## 4987	39.52	234	4315.04
## 4988	31.92	188	3284.37
## 4989	27.61	147	2346.07
## 4990	25.33	111	1577.59
## 4991	24.83	101	1379.05
## 4992	24.57	102	1366.65
## 4993	28.37	113	1609.00

## 4994	38.51	142	2289.99
## 4995	46.10	174	2972.46
## 4996	30.40	139	1849.91
## 4997	26.60	144	1668.30
## 4998	23.05	155	1454.00
## 4999	19.00	125	1051.80
## 5000	16.09	101	855.44
## 5001	13.93	88	769.89
## 5002	12.41	79	717.21
## 5003	12.41	76	730.93
## 5004	13.05	75	777.34
## 5005	19.76	90	1327.41
## 5006	28.88	116	2062.09
## 5007	33.44	132	2408.64
## 5008	42.56	170	3211.31
## 5009	57.25	252	4814.00
## 5010	61.30	334	6362.86
## 5011	53.20	374	7058.96
## 5012	46.61	388	7176.60
## 5013	41.04	368	6713.44
## 5014	35.47	304	5456.72
## 5015	33.44	273	4785.59
## 5016	36.99	282	4807.26
## 5017	50.66	344	5853.35
## 5018	73.97	475	8377.83
## 5019	86.13	607	11216.32
## 5020	49.14	250	3972.63
## 5021	45.60	283	3632.05
## 5022	39.52	415	3740.11
## 5023	24.07	290	2096.36
## 5024	16.97	233	1537.09
## 5025	15.07	211	1398.13
## 5026	13.68	172	1193.37
## 5027	13.81	141	1085.26
## 5028	14.95	124	1070.66
## 5029	23.05	141	1622.75
## 5030	35.97	195	2592.70
## 5031	39.01	247	2989.52
## 5032	33.44	236	2391.24
## 5033	30.40	198	1907.19
## 5034	26.09	170	1545.52
## 5035	21.53	149	1217.35
## 5036	20.01	123	1089.03
## 5037	19.00	78	998.33
## 5038	17.99	43	933.68
## 5039	16.21	29	919.15
## 5040	14.19	27	957.43
## 5041	13.81	31	1056.13
## 5042	16.21	39	1254.17
## 5043	17.48	48	1398.62
## 5044	13.30	50	1199.22
## 5045	11.65	61	1116.27
## 5046	10.89	74	1076.04
## 5047	10.89	79	981.05

## 5048	11.91	87	965.31
## 5049	12.92	98	1021.07
## 5050	13.81	110	1068.85
## 5051	15.07	120	1165.44
## 5052	16.21	129	1283.04
## 5053	25.59	169	2104.50
## 5054	40.03	232	3359.64
## 5055	49.65	278	4194.41
## 5056	49.14	263	4015.72
## 5057	45.09	210	3329.43
## 5058	38.51	162	2669.48
## 5059	29.89	124	1992.01
## 5060	26.85	111	1603.86
## 5061	25.59	111	1393.65
## 5062	22.55	110	1278.30
## 5063	19.76	113	1265.56
## 5064	17.73	116	1307.91
## 5065	19.25	118	1513.24
## 5066	26.85	126	1969.22
## 5067	30.91	130	2271.43
## 5068	24.83	120	1837.04
## 5069	23.31	165	1970.03
## 5070	21.79	269	2239.60
## 5071	20.52	276	1924.64
## 5072	15.71	212	1466.78
## 5073	12.16	152	1131.41
## 5074	9.50	105	871.73
## 5075	8.36	80	769.88
## 5076	8.74	73	778.97
## 5077	13.68	78	1051.98
## 5078	21.28	89	1433.56
## 5079	25.59	97	1606.05
## 5080	29.89	108	1840.51
## 5081	33.44	120	2142.55
## 5082	30.91	117	2100.30
## 5083	23.56	96	1634.70
## 5084	19.51	80	1202.97
## 5085	18.75	72	973.84
## 5086	19.25	69	870.08
## 5087	20.27	69	828.12
## 5088	20.52	69	796.88
## 5089	21.03	67	812.89
## 5090	23.81	74	1032.17
## 5091	25.84	83	1265.11
## 5092	16.97	75	1035.41
## 5093	13.81	82	988.85
## 5094	13.68	99	1047.51
## 5095	13.17	118	1078.71
## 5096	12.54	142	1118.01
## 5097	12.54	177	1225.12
## 5098	12.03	192	1255.24
## 5099	11.40	173	1186.15
## 5100	11.40	149	1115.27
## 5101	14.44	137	1234.20

## 5102	20.27	149	1571.77
## 5103	23.56	156	1706.16
## 5104	23.05	155	1546.81
## 5105	22.29	157	1401.01
## 5106	20.77	147	1262.50
## 5107	18.75	131	1111.12
## 5108	18.24	122	1077.83
## 5109	18.24	115	1073.44
## 5110	18.24	110	1088.58
## 5111	18.24	108	1121.66
## 5112	18.49	107	1170.00
## 5113	20.77	109	1303.27
## 5114	25.84	116	1589.41
## 5115	27.61	115	1703.83
## 5116	16.47	87	1182.41
## 5117	13.55	95	1108.84
## 5118	12.92	115	1124.53
## 5119	11.27	127	1072.68
## 5120	10.26	141	1072.45
## 5121	10.13	165	1168.11
## 5122	10.13	181	1240.94
## 5123	10.01	184	1260.41
## 5124	10.01	181	1258.08
## 5125	12.29	189	1414.01
## 5126	16.72	198	1688.68
## 5127	19.76	169	1652.38
## 5128	20.27	124	1376.73
## 5129	20.52	112	1291.00
## 5130	18.24	109	1245.32
## 5131	16.09	107	1139.28
## 5132	17.48	107	1136.24
## 5133	19.00	99	1101.18
## 5134	20.27	87	1075.74
## 5135	21.28	75	1035.97
## 5136	22.29	61	1008.45
## 5137	25.08	50	1079.45
## 5138	29.39	51	1351.90
## 5139	31.67	57	1574.29
## 5140	17.23	68	1147.68
## 5141	12.92	107	1155.86
## 5142	12.54	155	1274.00
## 5143	12.41	193	1368.90
## 5144	12.29	211	1405.68
## 5145	12.03	227	1465.42
## 5146	11.91	216	1418.16
## 5147	12.16	185	1296.26
## 5148	13.05	159	1206.06
## 5149	19.76	166	1622.18
## 5150	30.91	202	2394.83
## 5151	39.01	230	2969.75
## 5152	43.06	239	3167.71
## 5153	43.57	231	3129.44
## 5154	39.01	204	2765.48
## 5155	30.40	163	2114.61

## 5156	26.60	135	1656.81
## 5157	25.33	119	1393.48
## 5158	24.83	108	1271.52
## 5159	24.32	96	1203.35
## 5160	23.81	85	1176.62
## 5161	26.35	82	1308.70
## 5162	31.92	93	1727.94
## 5163	34.96	107	2041.27
## 5164	19.25	120	1298.49
## 5165	16.21	146	1198.16
## 5166	15.20	169	1172.32
## 5167	11.65	147	971.21
## 5168	9.37	112	788.01
## 5169	8.11	84	653.39
## 5170	7.41	70	586.91
## 5171	7.35	66	588.01
## 5172	7.60	63	605.03
## 5173	12.29	71	876.74
## 5174	17.99	82	1154.50
## 5175	21.28	87	1244.63
## 5176	25.08	95	1413.76
## 5177	28.12	102	1608.55
## 5178	26.35	98	1533.81
## 5179	21.28	88	1261.31
## 5180	19.76	85	1108.26
## 5181	20.52	85	1053.66
## 5182	21.79	84	1005.44
## 5183	22.55	83	957.96
## 5184	21.79	83	928.86
## 5185	23.31	81	951.60
## 5186	25.59	74	1067.69
## 5187	21.79	65	985.04
## 5188	9.37	55	616.02
## 5189	6.40	54	568.87
## 5190	5.07	54	539.02
## 5191	3.74	50	494.39
## 5192	3.42	48	482.70
## 5193	3.45	49	492.84
## 5194	3.55	50	503.73
## 5195	3.83	50	518.02
## 5196	4.18	49	534.12
## 5197	10.13	56	911.95
## 5198	18.49	69	1335.41
## 5199	23.31	77	1500.40
## 5200	24.57	76	1478.41
## 5201	22.04	64	1210.92
## 5202	16.47	47	827.88
## 5203	10.64	32	494.47
## 5204	9.88	28	451.66
## 5205	9.50	27	439.85
## 5206	9.25	27	432.41
## 5207	8.99	28	433.12
## 5208	9.12	31	455.06
## 5209	9.75	37	521.12

## 5210	10.39	46	633.45
## 5211	9.63	55	692.46
## 5212	7.60	61	656.44
## 5213	6.59	61	616.78
## 5214	5.83	62	584.00
## 5215	4.94	56	529.13
## 5216	4.62	52	507.12
## 5217	4.75	52	505.21
## 5218	5.00	52	508.76
## 5219	5.32	51	517.82
## 5220	5.76	49	531.44
## 5221	10.13	54	815.21
## 5222	15.71	60	1122.68
## 5223	18.75	63	1211.21
## 5224	20.52	63	1176.55
## 5225	21.03	61	1116.67
## 5226	19.51	54	958.77
## 5227	16.47	45	711.10
## 5228	14.69	39	559.74
## 5229	13.17	34	486.90
## 5230	11.27	32	444.22
## 5231	10.13	34	461.62
## 5232	9.88	40	512.78
## 5233	10.89	47	617.53
## 5234	12.67	54	752.24
## 5235	13.30	56	792.83
## 5236	10.89	62	757.24
## 5237	9.50	74	781.92
## 5238	8.36	83	794.95
## 5239	6.78	88	776.93
## 5240	5.95	88	762.34
## 5241	5.76	89	761.66
## 5242	5.70	89	759.51
## 5243	6.08	88	774.14
## 5244	6.90	89	812.80
## 5245	12.92	99	1171.08
## 5246	20.27	111	1624.43
## 5247	23.31	110	1740.31
## 5248	21.28	91	1480.19
## 5249	18.24	72	1151.28
## 5250	14.82	57	847.46
## 5251	10.51	47	579.59
## 5252	8.23	41	465.58
## 5253	6.97	35	402.16
## 5254	6.65	29	370.86
## 5255	7.35	28	383.13
## 5256	9.12	30	423.90
## 5257	12.29	34	525.61
## 5258	15.45	41	697.47
## 5259	16.47	47	824.48
## 5260	14.31	49	785.14
## 5261	12.67	52	756.98
## 5262	10.64	60	722.48
## 5263	7.47	66	651.52

## 5264	6.21	69	641.29
## 5265	6.08	73	661.07
## 5266	7.16	80	751.00
## 5267	8.74	86	869.92
## 5268	9.63	89	952.75
## 5269	10.64	94	1025.53
## 5270	12.67	96	1075.76
## 5271	13.55	93	1007.81
## 5272	18.49	99	1218.91
## 5273	23.81	109	1523.11
## 5274	22.55	104	1461.37
## 5275	16.97	86	1111.62
## 5276	14.44	74	863.87
## 5277	13.81	69	763.64
## 5278	14.06	67	733.49
## 5279	14.82	66	742.72
## 5280	16.21	65	768.60
## 5281	19.76	68	921.74
## 5282	25.33	75	1278.97
## 5283	27.61	76	1464.59
## 5284	17.73	53	885.07
## 5285	14.31	64	836.62
## 5286	12.92	91	848.14
## 5287	8.74	84	684.51
## 5288	6.84	69	582.08
## 5289	6.71	64	556.41
## 5290	6.65	61	549.47
## 5291	6.65	59	559.41
## 5292	6.97	58	585.19
## 5293	14.06	71	1112.90
## 5294	25.59	100	1969.98
## 5295	35.47	131	2709.56
## 5296	41.04	152	3165.49
## 5297	43.06	167	3343.70
## 5298	39.01	162	3090.17
## 5299	31.92	149	2638.76
## 5300	33.95	166	2871.09
## 5301	36.99	189	3216.87
## 5302	33.95	193	3085.12
## 5303	30.65	191	2813.56
## 5304	30.15	192	2600.62
## 5305	32.42	188	2302.57
## 5306	40.03	209	2680.92
## 5307	44.08	231	3005.83
## 5308	30.91	200	2165.39
## 5309	26.85	194	1904.47
## 5310	24.32	218	1768.50
## 5311	15.45	176	1200.44
## 5312	11.53	140	931.99
## 5313	10.89	126	861.56
## 5314	10.51	108	796.95
## 5315	10.01	88	745.70
## 5316	9.75	73	714.23
## 5317	16.72	81	1224.24

## 5318	27.61	106	2001.93
## 5319	33.95	122	2378.81
## 5320	36.48	127	2493.79
## 5321	35.47	120	2317.11
## 5322	28.63	96	1813.57
## 5323	19.51	69	1153.08
## 5324	16.21	60	834.36
## 5325	15.96	59	737.26
## 5326	16.47	59	717.11
## 5327	17.48	60	731.88
## 5328	19.00	63	783.28
## 5329	22.55	70	962.13
## 5330	27.36	82	1301.73
## 5331	27.61	88	1466.94
## 5332	16.72	81	968.20
## 5333	14.69	86	884.53
## 5334	13.68	94	859.41
## 5335	11.27	91	766.56
## 5336	9.63	83	701.74
## 5337	8.99	78	686.74
## 5338	8.23	72	650.98
## 5339	7.79	63	619.06
## 5340	7.79	57	609.95
## 5341	12.79	63	942.01
## 5342	21.53	81	1489.94
## 5343	27.61	95	1795.05
## 5344	31.16	106	1934.47
## 5345	31.67	109	1916.62
## 5346	27.87	101	1662.65
## 5347	23.05	91	1387.58
## 5348	22.04	91	1310.82
## 5349	22.55	93	1307.03
## 5350	23.05	92	1272.34
## 5351	22.80	82	1104.31
## 5352	21.03	66	890.94
## 5353	20.27	52	770.22
## 5354	23.05	51	989.64
## 5355	25.08	53	1189.72
## 5356	16.97	41	837.17
## 5357	13.05	40	699.66
## 5358	10.39	42	597.74
## 5359	7.22	41	507.84
## 5360	5.51	43	486.45
## 5361	5.13	43	484.72
## 5362	5.13	42	483.42
## 5363	5.45	42	497.78
## 5364	5.70	42	517.33
## 5365	8.87	47	692.28
## 5366	13.43	53	899.14
## 5367	16.09	57	989.52
## 5368	20.01	66	1216.79
## 5369	24.57	78	1530.15
## 5370	23.56	79	1557.24
## 5371	18.75	65	1242.83

## 5372	17.73	54	941.43
## 5373	17.73	44	716.51
## 5374	15.20	32	496.27
## 5375	13.30	26	433.16
## 5376	12.03	23	425.64
## 5377	12.03	25	483.10
## 5378	13.30	30	602.74
## 5379	13.30	34	653.49
## 5380	10.64	35	598.97
## 5381	9.50	39	589.50
## 5382	8.74	43	579.24
## 5383	7.47	45	556.73
## 5384	6.71	46	554.39
## 5385	6.65	48	569.85
## 5386	6.71	49	587.15
## 5387	7.28	51	629.48
## 5388	8.23	52	685.48
## 5389	10.89	56	832.79
## 5390	15.07	64	1050.28
## 5391	17.73	69	1162.75
## 5392	21.03	76	1316.25
## 5393	27.87	97	1811.64
## 5394	27.11	104	1731.83
## 5395	19.76	122	1197.45
## 5396	16.72	99	1041.79
## 5397	14.82	60	956.70
## 5398	13.43	46	905.32
## 5399	13.05	43	894.73
## 5400	12.54	41	945.73
## 5401	11.91	39	1103.73
## 5402	11.91	39	1251.84
## 5403	10.89	39	1265.61
## 5404	9.63	41	1148.41
## 5405	9.25	54	1096.16
## 5406	8.36	79	1071.07
## 5407	6.33	107	1022.09
## 5408	5.13	124	997.66
## 5409	4.50	131	1002.43
## 5410	4.69	126	963.43
## 5411	5.70	115	931.47
## 5412	7.28	98	923.50
## 5413	10.39	86	1000.63
## 5414	14.06	87	1163.70
## 5415	16.09	91	1251.28
## 5416	16.09	84	1211.10
## 5417	16.47	78	1162.10
## 5418	15.33	75	1076.56
## 5419	13.17	71	915.31
## 5420	12.16	68	783.28
## 5421	12.29	60	707.73
## 5422	12.79	47	661.66
## 5423	13.30	39	647.21
## 5424	13.43	37	665.00
## 5425	13.55	38	733.74

## 5426	13.93	40	843.59
## 5427	12.79	41	864.27
## 5428	9.37	38	752.55
## 5429	7.66	45	705.59
## 5430	6.65	61	708.43
## 5431	5.57	71	691.15
## 5432	4.75	74	674.35
## 5433	4.12	81	688.14
## 5434	3.77	89	723.18
## 5435	3.96	89	764.34
## 5436	4.81	78	786.77
## 5437	6.78	63	811.70
## 5438	9.25	52	848.61
## 5439	10.51	45	828.94
## 5440	10.51	45	788.47
## 5441	10.77	46	801.97
## 5442	10.01	41	815.48
## 5443	8.49	34	773.59
## 5444	8.11	31	736.73
## 5445	8.74	29	680.85
## 5446	9.63	26	624.95
## 5447	10.26	25	611.65
## 5448	10.26	28	641.44
## 5449	10.89	31	712.05
## 5450	11.91	35	817.23
## 5451	11.53	41	877.27
## 5452	8.11	43	864.82
## 5453	5.95	45	838.24
## 5454	4.88	38	796.80
## 5455	3.96	25	755.78
## 5456	3.42	17	747.81
## 5457	3.17	14	750.87
## 5458	3.33	13	763.42
## 5459	3.58	12	762.75
## 5460	3.77	12	756.22
## 5461	4.37	15	733.42
## 5462	5.64	20	725.81
## 5463	6.40	21	728.25
## 5464	6.40	21	708.59
## 5465	6.08	22	688.81
## 5466	5.13	21	654.22
## 5467	4.43	21	605.86
## 5468	4.88	22	587.01
## 5469	5.07	23	555.52
## 5470	5.32	27	546.35
## 5471	5.57	29	549.14
## 5472	5.83	29	556.26
## 5473	6.59	29	597.02
## 5474	7.66	30	678.81
## 5475	7.47	28	703.35
## 5476	6.46	23	630.71
## 5477	5.76	21	587.73
## 5478	5.13	21	559.21
## 5479	4.37	22	552.60

## 5480	3.99	25	575.48
## 5481	3.67	26	596.38
## 5482	3.77	25	616.41
## 5483	4.05	25	636.28
## 5484	4.43	23	668.55
## 5485	6.59	26	753.15
## 5486	9.88	30	854.55
## 5487	11.91	32	912.97
## 5488	12.29	32	899.49
## 5489	12.03	31	871.42
## 5490	10.13	29	800.55
## 5491	7.79	29	696.95
## 5492	6.90	31	658.42
## 5493	6.40	34	641.74
## 5494	6.21	40	661.86
## 5495	6.46	45	694.26
## 5496	6.97	47	730.12
## 5497	7.98	49	826.86
## 5498	9.37	53	986.50
## 5499	9.12	55	1027.73
## 5500	6.78	47	883.99
## 5501	6.27	49	857.86
## 5502	6.02	53	854.97
## 5503	6.27	54	848.70
## 5504	6.59	51	840.02
## 5505	6.84	48	836.74
## 5506	7.22	45	840.56
## 5507	7.66	40	849.60
## 5508	8.11	35	871.38
## 5509	11.53	36	1036.24
## 5510	16.97	44	1277.69
## 5511	19.25	48	1325.08
## 5512	17.48	44	1200.19
## 5513	16.72	41	1102.62
## 5514	15.33	39	1016.99
## 5515	13.05	36	883.01
## 5516	11.78	38	837.16
## 5517	10.64	43	822.33
## 5518	8.61	50	841.42
## 5519	6.21	55	851.83
## 5520	4.94	59	861.21
## 5521	5.38	63	951.71
## 5522	7.09	69	1187.76
## 5523	8.04	73	1353.89
## 5524	7.66	76	1275.99
## 5525	8.04	79	1198.23
## 5526	8.04	80	1132.35
## 5527	6.84	74	1057.16
## 5528	6.84	69	1065.87
## 5529	7.09	63	1072.47
## 5530	8.23	57	1095.67
## 5531	9.88	57	1205.01
## 5532	11.02	59	1342.00
## 5533	14.06	66	1606.46

## 5534	19.25	83	2034.53
## 5535	21.79	101	2383.48
## 5536	20.27	106	2420.40
## 5537	17.73	94	2111.79
## 5538	13.93	70	1595.75
## 5539	9.63	45	1102.17
## 5540	7.09	36	912.95
## 5541	5.89	33	842.14
## 5542	5.13	37	838.83
## 5543	4.50	45	886.93
## 5544	4.43	54	956.47
## 5545	5.76	66	1117.34
## 5546	8.99	81	1444.87
## 5547	11.53	86	1627.08
## 5548	10.64	74	1318.74
## 5549	10.64	70	1165.32
## 5550	9.63	70	1055.68
## 5551	7.79	63	926.25
## 5552	6.78	54	848.90
## 5553	6.59	52	832.98
## 5554	7.28	54	882.51
## 5555	8.49	59	989.31
## 5556	9.88	63	1088.32
## 5557	13.93	71	1300.17
## 5558	20.01	82	1560.48
## 5559	23.56	89	1666.87
## 5560	23.56	88	1586.16
## 5561	21.79	82	1403.21
## 5562	17.48	66	1112.50
## 5563	12.67	44	822.01
## 5564	11.02	32	734.99
## 5565	10.13	28	703.93
## 5566	9.75	30	712.59
## 5567	9.50	33	729.49
## 5568	9.50	37	767.42
## 5569	10.13	43	889.27
## 5570	11.78	55	1124.50
## 5571	12.16	67	1284.74
## 5572	10.64	76	1211.33
## 5573	9.75	88	1156.01
## 5574	8.61	101	1100.53
## 5575	6.78	99	1002.28
## 5576	6.46	101	990.89
## 5577	6.59	110	1012.75
## 5578	7.03	118	1061.85
## 5579	7.47	124	1109.02
## 5580	8.23	126	1178.96
## 5581	17.23	148	1906.09
## 5582	30.91	186	3007.79
## 5583	38.00	214	3640.52
## 5584	34.45	212	3564.75
## 5585	29.64	194	3170.70
## 5586	22.80	172	2739.32
## 5587	15.33	141	2159.44

## 5588	11.15	113	1582.67
## 5589	9.50	95	1179.81
## 5590	7.98	92	997.73
## 5591	6.84	100	990.51
## 5592	6.52	110	1040.93
## 5593	8.23	122	1230.36
## 5594	12.54	140	1614.74
## 5595	15.45	150	1812.97
## 5596	14.06	135	1471.43
## 5597	14.31	136	1432.07
## 5598	14.44	149	1432.55
## 5599	10.77	120	1160.79
## 5600	8.49	101	992.82
## 5601	8.11	104	982.03
## 5602	8.04	101	957.80
## 5603	8.87	87	950.77
## 5604	10.26	73	991.54
## 5605	28.37	118	2582.48
## 5606	50.66	204	4767.42
## 5607	59.28	252	5698.82
## 5608	56.74	262	5826.87
## 5609	47.62	243	5321.30
## 5610	34.45	177	3992.85
## 5611	18.24	58	1413.42
## 5612	15.45	36	902.09
## 5613	14.95	33	811.08
## 5614	13.43	42	991.22
## 5615	11.78	54	1236.79
## 5616	12.41	66	1509.60
## 5617	17.73	92	2136.88
## 5618	26.85	144	3469.17
## 5619	31.67	174	4473.66
## 5620	15.45	36	1050.90
## 5621	13.17	29	840.13
## 5622	10.77	26	721.99
## 5623	8.11	25	631.86
## 5624	7.60	26	660.30
## 5625	7.79	27	722.37
## 5626	8.36	29	811.73
## 5627	9.50	36	1048.25
## 5628	9.88	51	1453.14
## 5629	9.37	76	1882.76
## 5630	10.01	90	2007.78
## 5631	10.64	84	1921.95
## 5632	8.99	63	1655.87
## 5633	6.59	47	1353.86
## 5634	4.18	34	1042.00
## 5635	2.72	24	768.52
## 5636	3.01	25	769.82
## 5637	3.29	27	778.84
## 5638	3.90	31	817.07
## 5639	4.50	39	892.09
## 5640	5.38	50	1018.33
## 5641	7.35	65	1250.88

## 5642	10.51	85	1677.03
## 5643	11.78	100	2015.35
## 5644	11.65	106	2183.86
## 5645	13.17	121	2418.53
## 5646	15.71	147	2769.03
## 5647	17.73	168	3114.38
## 5648	16.09	157	3127.97
## 5649	13.17	121	2740.23
## 5650	11.02	83	2161.64
## 5651	9.88	62	1843.12
## 5652	9.37	52	1683.90
## 5653	9.12	46	1515.64
## 5654	9.63	47	1491.06
## 5655	9.12	46	1437.32
## 5656	8.49	44	1327.35
## 5657	7.54	40	1229.80
## 5658	5.45	31	1043.62
## 5659	3.42	20	773.98
## 5660	3.17	16	648.77
## 5661	3.29	16	601.20
## 5662	3.45	17	602.13
## 5663	3.52	19	617.14
## 5664	3.71	21	659.73
## 5665	5.07	28	801.95
## 5666	8.49	44	1177.14
## 5667	12.29	62	1602.05
## 5668	15.33	80	1890.12
## 5669	17.23	99	2179.94
## 5670	16.72	109	2244.75
## 5671	14.44	108	2136.65
## 5672	14.44	129	2373.33
## 5673	14.06	158	2617.22
## 5674	12.41	192	2786.65
## 5675	11.15	214	2889.55
## 5676	11.40	223	3059.93
## 5677	33.44	325	5356.59
## 5678	85.12	533	9197.32
## 5679	139.83	755	12665.48
## 5680	170.23	912	14757.70
## 5681	160.10	968	15236.86
## 5682	103.35	892	13849.22
## 5683	20.52	504	7828.87
## 5684	9.88	326	5331.29
## 5685	8.61	226	3885.44
## 5686	8.23	165	2991.97
## 5687	7.92	130	2500.05
## 5688	8.36	109	2156.60
## 5689	8.49	94	1698.18
## 5690	11.15	92	1768.23
## 5691	12.03	80	1785.60
## 5692	11.02	56	1322.55
## 5693	12.41	56	1205.58
## 5694	13.81	64	1252.50
## 5695	12.79	62	1175.35

## 5696	12.16	66	1161.98
## 5697	11.91	88	1275.16
## 5698	10.51	120	1397.11
## 5699	8.61	144	1523.28
## 5700	5.95	155	1608.19
## 5701	7.22	174	1900.24
## 5702	11.15	195	2308.59
## 5703	12.79	199	2500.94
## 5704	12.54	176	2341.71
## 5705	12.16	145	2149.66
## 5706	9.75	118	1878.99
## 5707	7.22	102	1687.33
## 5708	8.23	108	1749.20
## 5709	10.89	122	1913.47
## 5710	13.05	140	2123.51
## 5711	11.40	155	2274.94
## 5712	9.88	158	2275.86
## 5713	10.26	147	2207.25
## 5714	14.44	148	2533.10
## 5715	17.99	144	2826.05
## 5716	10.39	87	1763.04
## 5717	8.49	73	1531.29
## 5718	7.73	60	1395.73
## 5719	6.46	48	1286.15
## 5720	5.76	46	1268.19
## 5721	5.64	52	1341.26
## 5722	5.83	62	1445.44
## 5723	6.08	71	1522.20
## 5724	6.14	69	1519.64
## 5725	7.60	63	1542.44
## 5726	9.50	68	1657.35
## 5727	9.88	76	1706.45
## 5728	9.37	77	1628.80
## 5729	9.25	78	1536.34
## 5730	7.66	78	1441.26
## 5731	5.38	85	1390.40
## 5732	4.50	102	1445.06
## 5733	4.12	109	1437.46
## 5734	3.71	97	1330.72
## 5735	3.23	79	1205.52
## 5736	3.23	68	1140.72
## 5737	4.31	64	1204.73
## 5738	6.52	66	1410.34
## 5739	7.98	70	1603.79
## 5740	6.97	71	1577.54
## 5741	6.46	84	1536.08
## 5742	5.76	91	1515.43
## 5743	4.69	78	1419.86
## 5744	4.43	74	1361.46
## 5745	4.50	86	1373.51
## 5746	5.45	109	1477.15
## 5747	7.03	135	1692.82
## 5748	8.49	153	1927.10
## 5749	16.72	198	2921.28

## 5750	23.81	265	4267.18
## 5751	24.07	317	5086.86
## 5752	20.52	320	5043.55
## 5753	17.23	292	4370.33
## 5754	13.30	251	3652.19
## 5755	8.61	197	2807.53
## 5756	6.65	158	2194.75
## 5757	6.14	138	1859.79
## 5758	5.89	130	1702.46
## 5759	5.89	131	1676.60
## 5760	6.52	138	1721.07
## 5761	8.74	152	1965.99
## 5762	13.05	178	2537.75
## 5763	15.96	199	2966.09
## 5764	5.57	161	1650.17
## 5765	2.76	181	1386.08
## 5766	1.36	206	1274.40
## 5767	0.61	197	1141.33
## 5768	1.05	178	1068.02
## 5769	1.49	167	1043.53
## 5770	2.09	160	1063.96
## 5771	3.42	145	1129.98
## 5772	5.26	124	1190.11
## 5773	10.39	114	1451.51
## 5774	16.21	120	1880.92
## 5775	16.72	128	2109.32
## 5776	14.44	129	2031.51
## 5777	12.79	129	1897.31
## 5778	10.13	124	1766.31
## 5779	7.22	114	1577.17
## 5780	6.71	111	1533.71
## 5781	7.16	109	1520.20
## 5782	7.73	120	1724.32
## 5783	8.87	140	2072.84
## 5784	11.78	161	2422.16
## 5785	18.24	196	3138.32
## 5786	24.32	259	4669.19
## 5787	26.85	298	5950.34
## 5788	10.39	100	1333.21
## 5789	8.87	94	1028.36
## 5790	7.79	117	982.95
## 5791	5.57	116	866.62
## 5792	4.81	105	807.68
## 5793	4.75	104	812.91
## 5794	5.07	106	863.29
## 5795	5.83	100	904.48
## 5796	7.09	82	920.30
## 5797	12.29	73	1196.48
## 5798	19.00	77	1624.25
## 5799	21.03	80	1807.35
## 5800	18.75	74	1681.02
## 5801	16.47	69	1499.60
## 5802	12.67	64	1302.34
## 5803	9.37	57	1048.60

## 5804	9.12	57	965.72
## 5805	9.37	56	903.75
## 5806	9.25	57	905.56
## 5807	8.61	62	958.25
## 5808	8.36	68	1046.26
## 5809	10.26	80	1275.77
## 5810	15.20	99	1758.15
## 5811	17.73	111	2012.93
## 5812	11.40	103	1484.98
## 5813	9.63	101	1332.59
## 5814	8.87	98	1287.41
## 5815	8.23	96	1283.32
## 5816	8.04	97	1378.04
## 5817	7.54	100	1475.32
## 5818	7.60	107	1629.41
## 5819	8.49	117	1868.52
## 5820	8.99	127	2094.02
## 5821	13.55	156	2774.27
## 5822	21.79	213	3945.96
## 5823	28.37	279	4991.08
## 5824	28.37	314	5517.78
## 5825	21.79	309	5296.60
## 5826	13.17	276	4446.28
## 5827	7.98	246	3759.92
## 5828	8.23	247	3759.63
## 5829	9.75	252	3871.91
## 5830	10.89	266	3992.36
## 5831	9.50	274	3887.02
## 5832	8.61	268	3633.91
## 5833	10.51	262	3493.02
## 5834	15.33	257	3764.99
## 5835	16.72	220	3678.59
## 5836	10.51	104	1965.30
## 5837	9.25	68	1510.96
## 5838	8.04	50	1223.45
## 5839	6.65	35	925.07
## 5840	6.65	31	819.53
## 5841	7.03	30	785.72
## 5842	7.22	32	787.58
## 5843	7.79	38	880.64
## 5844	8.36	44	1014.90
## 5845	10.77	57	1353.75
## 5846	13.43	76	1781.12
## 5847	14.06	84	1955.23
## 5848	14.57	95	2185.22
## 5849	14.95	113	2529.66
## 5850	11.91	113	2581.08
## 5851	7.41	89	2146.66
## 5852	6.21	73	1776.79
## 5853	6.02	66	1565.32
## 5854	5.95	58	1285.73
## 5855	5.83	52	1145.21
## 5856	5.89	46	1030.83
## 5857	7.35	45	1057.50

## 5858	10.01	50	1280.37
## 5859	10.39	49	1361.14
## 5860	9.63	46	1224.95
## 5861	9.12	46	1105.09
## 5862	8.11	44	967.45
## 5863	7.47	41	835.91
## 5864	7.60	41	822.76
## 5865	7.92	43	857.41
## 5866	7.47	43	889.50
## 5867	8.61	50	1064.23
## 5868	11.15	64	1402.65
## 5869	16.72	98	2126.68
## 5870	25.84	156	3242.27
## 5871	33.95	209	4166.70
## 5872	37.49	249	4697.23
## 5873	32.93	278	4992.27
## 5874	23.81	282	4771.23
## 5875	14.57	284	4710.78
## 5876	11.02	301	4939.21
## 5877	10.13	306	5047.48
## 5878	9.50	284	4753.08
## 5879	8.49	237	4112.37
## 5880	8.04	183	3332.29
## 5881	9.37	144	2649.11
## 5882	13.43	128	2449.13
## 5883	15.07	108	2216.95
## 5884	13.05	78	1687.89
## 5885	11.78	62	1388.91
## 5886	10.64	55	1218.63
## 5887	8.23	42	961.70
## 5888	7.54	35	827.82
## 5889	7.73	35	834.02
## 5890	7.98	35	827.62
## 5891	8.23	36	849.38
## 5892	8.87	38	905.71
## 5893	16.21	66	1709.35
## 5894	23.81	124	2980.08
## 5895	26.85	175	3824.78
## 5896	30.40	240	4867.79
## 5897	32.17	318	6084.82
## 5898	26.85	346	6436.70
## 5899	18.24	310	5803.80
## 5900	15.20	279	5125.07
## 5901	14.06	263	4674.96
## 5902	13.30	239	4163.29
## 5903	12.54	205	3502.55
## 5904	12.79	177	3009.45
## 5905	16.97	193	3374.96
## 5906	24.07	308	5514.72
## 5907	24.57	437	7901.42
## 5908	6.21	249	3355.27
## 5909	4.88	190	2242.10
## 5910	5.51	148	1767.03
## 5911	5.26	113	1474.48

## 5912	5.13	86	1285.87
## 5913	5.26	80	1184.83
## 5914	5.89	86	1216.93
## 5915	7.03	98	1363.50
## 5916	8.11	106	1519.86
## 5917	11.15	118	1843.79
## 5918	13.55	135	2212.89
## 5919	12.41	145	2306.06
## 5920	10.39	144	2117.19
## 5921	9.37	138	1949.03
## 5922	7.41	125	1744.63
## 5923	4.43	102	1433.64
## 5924	3.26	83	1183.97
## 5925	3.14	69	1048.94
## 5926	3.07	60	972.60
## 5927	3.17	59	957.85
## 5928	3.36	61	973.22
## 5929	4.62	68	1034.59
## 5930	6.84	76	1193.81
## 5931	7.92	78	1265.08
## 5932	6.52	68	1106.45
## 5933	6.02	74	1045.53
## 5934	5.83	94	1051.53
## 5935	5.45	112	1068.03
## 5936	5.19	123	1064.72
## 5937	5.13	125	1053.67
## 5938	5.57	119	1060.92
## 5939	6.71	112	1148.86
## 5940	8.04	105	1263.55
## 5941	12.03	109	1607.50
## 5942	16.21	125	2100.28
## 5943	15.83	135	2304.35
## 5944	12.67	126	2055.52
## 5945	10.77	116	1788.94
## 5946	8.61	105	1559.47
## 5947	6.27	90	1283.03
## 5948	5.89	82	1137.50
## 5949	6.08	78	1079.55
## 5950	6.27	86	1196.48
## 5951	6.27	100	1415.42
## 5952	6.71	108	1546.97
## 5953	9.37	121	1886.05
## 5954	14.69	157	2734.87
## 5955	17.99	184	3517.39
## 5956	8.61	117	1831.98
## 5957	6.08	94	1348.13
## 5958	5.32	73	1029.96
## 5959	4.12	52	759.02
## 5960	4.43	44	710.66
## 5961	5.13	43	756.84
## 5962	5.76	44	818.55
## 5963	6.40	46	866.94
## 5964	7.16	45	907.25
## 5965	14.69	69	1609.93

## 5966	22.29	116	2747.92
## 5967	21.79	157	3527.34
## 5968	21.53	238	4916.64
## 5969	23.81	365	7004.23
## 5970	22.29	440	8062.52
## 5971	15.33	429	7829.00
## 5972	10.26	393	7123.12
## 5973	6.90	303	5387.49
## 5974	3.99	144	2052.71
## 5975	4.50	131	1662.03
## 5976	5.83	148	1854.66
## 5977	8.49	180	2333.24
## 5978	13.17	220	2968.64
## 5979	15.83	232	3306.66
## 5980	12.41	188	2669.86
## 5981	11.15	168	2354.22
## 5982	9.37	145	2006.59
## 5983	7.92	125	1689.38
## 5984	7.03	107	1455.65
## 5985	6.46	90	1263.24
## 5986	8.74	87	1422.71
## 5987	11.40	99	1879.67
## 5988	13.68	109	2267.72
## 5989	16.72	121	2578.33
## 5990	18.75	140	2873.20
## 5991	19.00	162	3169.70
## 5992	17.23	169	3178.25
## 5993	14.69	161	2900.56
## 5994	10.39	143	2419.31
## 5995	6.33	123	1853.43
## 5996	5.19	112	1517.32
## 5997	4.75	103	1291.69
## 5998	5.00	95	1177.06
## 5999	5.64	88	1144.48
## 6000	6.40	84	1167.79
## 6001	8.23	84	1289.82
## 6002	11.53	88	1553.22
## 6003	13.05	87	1647.97
## 6004	9.37	68	1220.75
## 6005	7.98	66	1067.68
## 6006	7.47	68	973.84
## 6007	6.46	64	900.61
## 6008	5.57	56	824.04
## 6009	5.19	49	769.07
## 6010	5.38	46	760.15
## 6011	5.89	49	823.37
## 6012	6.46	51	899.77
## 6013	8.49	57	1068.82
## 6014	11.02	67	1298.39
## 6015	11.53	75	1428.91
## 6016	10.64	76	1405.22
## 6017	9.50	78	1325.30
## 6018	7.41	78	1174.34
## 6019	5.70	75	980.66

## 6020	5.51	74	878.65
## 6021	5.57	71	829.30
## 6022	5.76	68	806.23
## 6023	5.83	65	783.54
## 6024	6.08	64	782.35
## 6025	7.09	65	851.51
## 6026	9.12	69	1019.68
## 6027	9.75	70	1102.03
## 6028	8.04	58	893.62
## 6029	7.41	50	756.98
## 6030	7.16	45	669.96
## 6031	6.59	36	599.47
## 6032	6.40	31	573.41
## 6033	6.52	33	568.00
## 6034	7.09	37	612.39
## 6035	8.23	42	705.58
## 6036	9.50	48	813.59
## 6037	14.31	65	1163.24
## 6038	21.03	91	1710.21
## 6039	22.80	115	2079.22
## 6040	20.01	125	2121.22
## 6041	16.97	123	1930.06
## 6042	12.67	110	1629.12
## 6043	8.87	94	1282.93
## 6044	7.73	85	1136.44
## 6045	7.22	78	1074.08
## 6046	7.09	73	1055.10
## 6047	7.03	70	1051.08
## 6048	7.22	69	1061.87
## 6049	8.36	72	1158.43
## 6050	11.78	85	1483.13
## 6051	15.33	101	1810.81
## 6052	13.68	105	1705.66
## 6053	12.16	113	1646.43
## 6054	10.01	128	1565.22
## 6055	7.09	139	1332.31
## 6056	5.26	155	1198.56
## 6057	3.96	172	1188.74
## 6058	7.73	208	1576.00
## 6059	13.30	253	2284.38
## 6060	19.51	261	2888.00
## 6061	30.15	264	3681.48
## 6062	42.56	310	5095.06
## 6063	43.57	378	6478.42
## 6064	35.47	400	6999.10
## 6065	26.09	357	6311.04
## 6066	16.47	266	4749.65
## 6067	9.88	161	2838.67
## 6068	8.04	123	2116.57
## 6069	7.73	110	1786.46
## 6070	7.92	109	1675.92
## 6071	8.36	115	1721.43
## 6072	9.37	123	1837.51
## 6073	12.67	140	2233.50

## 6074	19.00	179	3223.30
## 6075	25.08	218	4237.02
## 6076	10.89	151	2155.51
## 6077	6.59	149	1787.89
## 6078	5.19	157	1688.70
## 6079	4.37	174	1637.93
## 6080	4.75	179	1575.16
## 6081	5.45	173	1528.57
## 6082	7.85	172	1635.82
## 6083	11.78	188	1948.26
## 6084	13.30	212	2321.63
## 6085	27.36	316	4646.88
## 6086	42.56	489	8184.99
## 6087	48.64	656	11175.32
## 6088	47.62	738	12782.53
## 6089	36.48	722	12671.47
## 6090	20.77	619	11045.08
## 6091	7.35	341	5601.77
## 6092	6.97	246	4095.86
## 6093	7.16	194	3286.68
## 6094	7.35	168	2829.88
## 6095	7.09	155	2545.75
## 6096	6.97	146	2315.53
## 6097	8.04	136	2086.06
## 6098	11.78	152	2481.37
## 6099	15.83	177	3072.49
## 6100	10.13	165	2298.94
## 6101	7.16	181	2152.85
## 6102	5.32	203	2120.90
## 6103	3.71	220	2055.83
## 6104	2.98	236	2043.53
## 6105	2.91	233	1959.30
## 6106	4.37	224	2002.98
## 6107	6.65	229	2223.16
## 6108	7.73	236	2472.16
## 6109	11.27	256	3006.83
## 6110	15.20	272	3678.08
## 6111	15.45	265	3949.47
## 6112	14.06	224	3562.94
## 6113	13.05	188	3041.68
## 6114	10.51	161	2632.96
## 6115	7.47	133	2221.37
## 6116	6.52	110	1871.36
## 6117	6.33	94	1610.77
## 6118	6.02	87	1480.23
## 6119	5.51	85	1434.98
## 6120	5.32	86	1433.17
## 6121	6.40	95	1562.22
## 6122	8.99	116	1922.03
## 6123	11.65	134	2238.67
## 6124	6.52	131	2016.80
## 6125	4.43	129	1933.24
## 6126	3.83	130	1961.60
## 6127	4.50	144	2163.61

## 6128	6.71	170	2539.91
## 6129	8.23	193	2886.50
## 6130	8.36	215	3150.80
## 6131	7.60	229	3244.28
## 6132	7.73	238	3334.49
## 6133	11.27	265	3823.77
## 6134	14.31	312	4525.16
## 6135	13.05	325	4545.68
## 6136	11.78	275	3797.60
## 6137	12.54	225	3317.92
## 6138	11.40	195	3071.68
## 6139	9.37	177	2888.41
## 6140	10.13	175	2882.65
## 6141	11.02	174	2825.76
## 6142	11.02	176	2770.97
## 6143	9.12	170	2598.49
## 6144	7.79	155	2309.61
## 6145	7.41	132	1906.30
## 6146	9.25	141	2132.75
## 6147	10.39	152	2359.80
## 6148	8.99	147	2301.67
## 6149	8.23	146	2247.55
## 6150	7.28	148	2222.45
## 6151	5.83	150	2144.80
## 6152	4.56	161	2209.71
## 6153	2.50	172	2248.34
## 6154	10.01	196	2871.72
## 6155	24.32	239	4136.34
## 6156	44.08	292	5543.48
## 6157	66.88	365	7080.66
## 6158	72.96	477	8823.46
## 6159	51.17	576	9792.97
## 6160	27.11	577	9141.82
## 6161	19.76	516	7777.49
## 6162	12.54	419	5996.83
## 6163	5.95	296	3866.43
## 6164	4.81	211	2672.89
## 6165	5.00	158	2134.00
## 6166	5.38	128	1888.19
## 6167	5.64	116	1824.09
## 6168	6.14	110	1799.36
## 6169	8.49	112	1924.01
## 6170	13.05	116	2238.61
## 6171	15.83	100	2220.10
## 6172	15.45	58	1288.59
## 6173	18.24	51	1092.66
## 6174	20.01	58	1008.78
## 6175	13.93	52	702.05
## 6176	10.51	46	627.70
## 6177	9.37	50	631.87
## 6178	11.27	63	837.76
## 6179	13.68	77	1097.76
## 6180	16.09	88	1378.40
## 6181	22.04	108	1937.62

## 6182	30.91	141	2704.34
## 6183	35.97	161	3091.36
## 6184	34.96	160	3041.15
## 6185	30.15	149	2838.49
## 6186	21.79	123	2383.77
## 6187	14.44	85	1666.28
## 6188	13.93	61	1209.93
## 6189	15.20	46	925.89
## 6190	15.45	31	683.85
## 6191	14.44	21	548.44
## 6192	13.05	15	492.17
## 6193	13.17	14	514.89
## 6194	14.44	18	637.32
## 6195	14.44	19	696.27
## 6196	13.30	20	670.09
## 6197	12.92	24	648.42
## 6198	12.29	32	619.61
## 6199	10.26	37	579.90
## 6200	9.50	40	579.46
## 6201	8.99	41	588.24
## 6202	11.15	49	788.49
## 6203	13.68	56	1030.62
## 6204	15.20	55	1199.41
## 6205	17.99	59	1440.82
## 6206	22.80	67	1703.73
## 6207	26.09	73	1803.74
## 6208	28.12	76	1818.08
## 6209	26.60	73	1677.04
## 6210	20.77	58	1342.62
## 6211	15.20	40	913.89
## 6212	14.31	32	722.60
## 6213	14.69	28	645.62
## 6214	15.58	26	610.97
## 6215	16.09	23	574.91
## 6216	16.21	19	560.00
## 6217	17.73	21	648.43
## 6218	20.27	27	874.53
## 6219	20.27	30	982.90
## 6220	17.48	28	852.02
## 6221	16.21	33	805.22
## 6222	15.07	43	765.73
## 6223	10.89	39	620.33
## 6224	9.37	38	596.62
## 6225	9.25	40	611.18
## 6226	12.67	52	911.72
## 6227	16.47	67	1322.53
## 6228	18.75	73	1655.43
## 6229	22.55	80	2015.67
## 6230	26.85	89	2245.42
## 6231	28.63	92	2220.50
## 6232	29.13	89	2021.20
## 6233	27.11	79	1779.91
## 6234	21.79	58	1387.93
## 6235	16.09	38	947.65

## 6236	15.33	32	757.57
## 6237	15.45	32	670.21
## 6238	15.83	31	609.84
## 6239	16.47	27	569.33
## 6240	16.21	22	541.85
## 6241	15.58	20	581.60
## 6242	16.72	24	754.91
## 6243	16.97	27	861.52
## 6244	15.71	27	824.99
## 6245	15.07	29	757.97
## 6246	14.19	37	684.09
## 6247	11.02	39	590.50
## 6248	9.12	39	577.17
## 6249	8.61	41	592.94
## 6250	12.29	54	952.38
## 6251	17.48	72	1506.87
## 6252	21.53	84	2045.45
## 6253	28.37	103	2740.76
## 6254	36.48	125	3277.02
## 6255	39.52	129	3249.74
## 6256	38.51	119	2903.18
## 6257	32.93	97	2327.19
## 6258	22.80	62	1484.22
## 6259	14.57	35	746.91
## 6260	13.05	30	557.12
## 6261	13.55	28	512.13
## 6262	14.06	26	489.11
## 6263	14.19	22	458.85
## 6264	13.43	18	434.93
## 6265	13.05	17	468.11
## 6266	13.81	18	579.75
## 6267	13.43	19	625.85
## 6268	11.91	20	579.33
## 6269	11.27	24	542.19
## 6270	10.51	29	505.43
## 6271	8.11	30	453.47
## 6272	7.22	31	451.18
## 6273	7.09	33	462.26
## 6274	9.37	41	683.73
## 6275	11.53	49	954.78
## 6276	13.30	53	1209.55
## 6277	16.72	61	1515.29
## 6278	20.01	67	1657.12
## 6279	21.03	65	1530.15
## 6280	20.52	59	1289.79
## 6281	20.52	51	1094.93
## 6282	17.23	37	844.21
## 6283	12.41	24	537.41
## 6284	11.15	22	449.63
## 6285	11.15	20	424.51
## 6286	11.91	19	434.99
## 6287	12.92	18	461.40
## 6288	13.93	18	506.53
## 6289	16.47	22	666.60

## 6290	20.01	31	962.24
## 6291	20.01	32	1036.07
## 6292	16.09	26	739.67
## 6293	15.33	33	701.33
## 6294	14.06	44	655.01
## 6295	9.50	44	551.87
## 6296	7.47	44	548.94
## 6297	7.28	46	566.88
## 6298	10.26	55	809.87
## 6299	12.79	62	1084.44
## 6300	14.57	64	1296.38
## 6301	25.59	103	2561.23
## 6302	40.03	177	4404.17
## 6303	49.14	238	5507.30
## 6304	54.72	285	6156.87
## 6305	53.20	311	6455.10
## 6306	45.09	282	5870.82
## 6307	29.39	190	4126.87
## 6308	19.25	124	2633.94
## 6309	16.97	88	1762.06
## 6310	16.72	49	879.19
## 6311	16.97	41	729.16
## 6312	17.99	37	715.76
## 6313	21.53	41	898.03
## 6314	27.87	55	1381.16
## 6315	30.40	63	1701.70
## 6316	26.35	53	1353.53
## 6317	25.59	63	1317.37
## 6318	23.31	91	1224.88
## 6319	14.06	92	866.65
## 6320	10.26	82	746.82
## 6321	9.63	79	744.68
## 6322	14.44	94	1161.54
## 6323	19.76	114	1695.86
## 6324	24.07	126	2220.09
## 6325	42.05	196	4211.06
## 6326	71.94	353	7516.32
## 6327	98.29	552	10761.50
## 6328	107.41	715	13321.31
## 6329	83.09	763	14027.56
## 6330	44.58	690	12645.47
## 6331	18.75	543	9979.87
## 6332	13.43	426	7682.01
## 6333	12.92	336	5746.02
## 6334	14.31	262	4151.38
## 6335	14.95	243	3694.71
## 6336	16.97	249	3751.93
## 6337	24.32	287	4441.71
## 6338	38.00	370	6096.86
## 6339	47.12	446	7690.65
## 6340	30.15	257	3710.86
## 6341	27.11	271	3405.81
## 6342	24.07	325	3599.94
## 6343	12.29	212	1943.28

## 6344	8.36	184	1334.56
## 6345	8.04	172	1139.37
## 6346	9.25	144	999.89
## 6347	11.78	125	1026.23
## 6348	14.31	113	1130.88
## 6349	36.99	191	3412.33
## 6350	68.90	354	6855.40
## 6351	96.26	534	9860.29
## 6352	102.34	654	11605.42
## 6353	76.00	685	11958.04
## 6354	39.01	617	10687.82
## 6355	16.47	434	7078.19
## 6356	12.03	358	4890.66
## 6357	11.53	337	3899.64
## 6358	12.54	349	3672.28
## 6359	14.95	374	3782.82
## 6360	20.27	394	3943.64
## 6361	31.16	437	4724.68
## 6362	43.06	563	7296.41
## 6363	53.20	730	10597.24
## 6364	8.23	292	2331.48
## 6365	6.84	292	2004.54
## 6366	6.46	341	2026.76
## 6367	6.59	338	1831.14
## 6368	7.54	293	1588.98
## 6369	8.36	257	1424.36
## 6370	8.99	210	1248.31
## 6371	10.64	174	1177.64
## 6372	12.54	150	1224.54
## 6373	33.44	207	3112.55
## 6374	61.81	347	6203.72
## 6375	78.02	488	8459.34
## 6376	69.92	573	9737.93
## 6377	52.69	580	9643.58
## 6378	31.67	495	8036.96
## 6379	14.95	349	5327.71
## 6380	11.40	283	4005.28
## 6381	10.51	260	3357.63
## 6382	10.13	287	3337.43
## 6383	10.77	337	3532.32
## 6384	13.30	382	3692.09
## 6385	19.76	418	4109.66
## 6386	29.13	478	5792.00
## 6387	33.95	529	7726.72
## 6388	14.06	291	2811.92
## 6389	11.53	274	2465.64
## 6390	11.78	265	2369.29
## 6391	8.99	212	1921.63
## 6392	8.11	160	1558.47
## 6393	8.04	137	1398.27
## 6394	8.61	123	1327.22
## 6395	9.88	120	1374.87
## 6396	11.15	127	1527.62
## 6397	18.24	165	2199.24

## 6398	26.09	225	3206.17
## 6399	24.07	254	3693.81
## 6400	18.75	218	3332.88
## 6401	15.33	155	2703.04
## 6402	11.27	105	2109.06
## 6403	7.60	64	1440.80
## 6404	6.52	51	1183.25
## 6405	6.33	49	1074.31
## 6406	6.46	54	1065.53
## 6407	6.21	59	1070.64
## 6408	6.02	61	1100.00
## 6409	6.59	61	1168.29
## 6410	7.60	62	1303.94
## 6411	7.60	58	1326.93
## 6412	6.21	48	1112.32
## 6413	5.76	41	996.42
## 6414	5.26	37	952.60
## 6415	4.81	38	953.06
## 6416	4.88	41	996.48
## 6417	5.13	45	1068.05
## 6418	5.89	49	1125.74
## 6419	6.33	47	1151.63
## 6420	6.65	42	1173.52
## 6421	8.23	43	1269.15
## 6422	10.26	53	1469.96
## 6423	10.64	62	1589.74
## 6424	9.25	61	1507.14
## 6425	7.54	50	1279.36
## 6426	5.51	38	1036.35
## 6427	3.45	29	829.50
## 6428	2.50	25	730.14
## 6429	2.28	25	702.09
## 6430	2.28	26	716.85
## 6431	2.44	29	746.10
## 6432	2.82	31	788.66
## 6433	3.86	34	893.17
## 6434	5.38	39	1074.36
## 6435	5.89	39	1222.83
## 6436	6.02	37	1220.05
## 6437	6.02	36	1205.26
## 6438	5.95	36	1178.24
## 6439	4.50	33	1106.02
## 6440	3.86	29	1075.27
## 6441	3.77	28	1046.77
## 6442	4.62	31	1118.03
## 6443	5.19	36	1244.03
## 6444	5.51	38	1341.19
## 6445	6.52	43	1428.61
## 6446	7.66	53	1480.66
## 6447	7.85	60	1449.56
## 6448	7.54	60	1302.78
## 6449	7.03	57	1178.55
## 6450	5.51	51	1049.68
## 6451	3.48	44	917.85

## 6452	2.79	41	858.94
## 6453	2.60	38	828.73
## 6454	2.72	36	826.81
## 6455	2.88	35	838.82
## 6456	3.10	34	865.06
## 6457	3.77	36	948.62
## 6458	4.88	42	1089.88
## 6459	5.19	43	1199.41
## 6460	4.62	34	1095.72
## 6461	4.56	32	1025.86
## 6462	4.37	32	972.13
## 6463	4.02	29	888.21
## 6464	3.99	26	832.07
## 6465	4.18	27	839.52
## 6466	4.81	32	905.48
## 6467	5.38	40	1021.85
## 6468	5.70	47	1108.91
## 6469	9.88	67	1630.76
## 6470	13.93	97	2369.46
## 6471	14.69	121	2913.27
## 6472	14.19	129	3034.21
## 6473	12.92	122	2867.00
## 6474	10.01	109	2553.37
## 6475	7.22	91	2124.30
## 6476	7.47	85	1900.38
## 6477	7.92	83	1760.05
## 6478	8.36	85	1719.99
## 6479	8.61	88	1708.75
## 6480	9.37	91	1751.44
## 6481	12.29	103	2048.03
## 6482	17.23	133	2812.58
## 6483	20.27	159	3543.49
## 6484	12.41	90	1819.80
## 6485	11.78	84	1598.37
## 6486	12.29	93	1633.98
## 6487	11.15	86	1505.54
## 6488	9.63	70	1271.85
## 6489	9.12	61	1141.13
## 6490	9.63	58	1137.84
## 6491	10.64	60	1234.52
## 6492	11.02	61	1301.60
## 6493	21.53	119	3017.88
## 6494	31.67	221	5326.57
## 6495	37.49	297	6608.02
## 6496	40.03	357	7537.93
## 6497	33.95	402	8015.35
## 6498	21.03	370	7327.64
## 6499	10.89	211	4503.06
## 6500	8.61	144	3161.60
## 6501	7.73	114	2507.52
## 6502	7.41	101	2166.47
## 6503	7.47	95	2023.38
## 6504	8.36	96	2021.90
## 6505	12.03	116	2448.52

## 6506	19.25	170	3640.29
## 6507	24.32	221	4769.96
## 6508	17.48	144	2953.31
## 6509	15.83	125	2581.93
## 6510	13.30	105	2263.33
## 6511	9.63	68	1739.53
## 6512	8.23	49	1476.34
## 6513	8.23	44	1389.42
## 6514	8.87	44	1376.25
## 6515	10.64	50	1476.03
## 6516	12.54	55	1616.36
## 6517	27.11	139	3816.64
## 6518	36.48	303	7346.90
## 6519	34.96	446	9663.67
## 6520	29.39	469	9902.36
## 6521	22.55	429	8998.03
## 6522	14.06	353	7510.71
## 6523	8.61	171	3964.34
## 6524	6.97	112	2638.65
## 6525	6.52	86	2052.68
## 6526	6.27	75	1744.73
## 6527	6.78	70	1469.93
## 6528	9.50	64	1236.18
## 6529	16.47	59	1185.08
## 6530	23.05	59	1327.41
## 6531	20.77	46	1196.83
## 6532	12.54	34	743.13
## 6533	10.64	42	710.46
## 6534	8.87	50	686.05
## 6535	7.47	50	635.10
## 6536	7.16	50	619.04
## 6537	7.22	50	623.93
## 6538	9.50	55	787.58
## 6539	12.54	60	1013.35
## 6540	15.20	62	1224.31
## 6541	20.52	75	1692.83
## 6542	27.87	96	2243.42
## 6543	32.17	107	2500.34
## 6544	33.44	111	2554.39
## 6545	30.91	101	2265.20
## 6546	24.32	72	1653.61
## 6547	17.73	43	963.49
## 6548	15.96	34	707.03
## 6549	15.20	31	597.60
## 6550	14.31	30	536.80
## 6551	13.55	27	506.32
## 6552	12.92	26	510.10
## 6553	13.55	29	598.09
## 6554	15.20	35	765.23
## 6555	15.07	39	838.70
## 6556	12.92	44	791.82
## 6557	11.65	52	770.53
## 6558	10.13	60	743.40
## 6559	7.92	61	697.00

## 6560	7.16	61	688.29
## 6561	7.03	62	700.28
## 6562	10.51	72	996.00
## 6563	13.68	78	1330.54
## 6564	16.47	83	1657.89
## 6565	33.95	141	3483.19
## 6566	54.21	243	5894.71
## 6567	65.86	312	7110.99
## 6568	67.89	333	7179.96
## 6569	42.56	293	6188.09
## 6570	25.33	193	4140.42
## 6571	15.20	50	1112.58
## 6572	13.55	29	662.74
## 6573	13.30	23	560.82
## 6574	13.93	21	536.77
## 6575	14.69	21	551.50
## 6576	15.83	22	583.13
## 6577	17.99	26	709.90
## 6578	21.28	35	981.21
## 6579	21.53	40	1176.60
## 6580	20.01	42	1139.27
## 6581	19.51	51	1121.86
## 6582	18.24	70	1078.10
## 6583	13.93	65	888.55
## 6584	11.78	58	848.27
## 6585	11.27	57	859.73
## 6586	16.47	70	1349.26
## 6587	22.29	90	2095.23
## 6588	27.11	110	2753.78
## 6589	31.16	122	3102.06
## 6590	34.45	124	3006.88
## 6591	33.44	114	2576.63
## 6592	28.12	95	1978.14
## 6593	25.84	89	1763.70
## 6594	21.79	82	1570.96
## 6595	16.47	70	1238.44
## 6596	13.30	62	1009.32
## 6597	11.65	59	914.03
## 6598	10.39	58	895.35
## 6599	8.99	58	903.47
## 6600	8.23	58	938.91
## 6601	9.63	64	1109.77
## 6602	14.31	77	1556.27
## 6603	18.24	86	1888.22
## 6604	16.97	68	1377.06
## 6605	18.75	79	1425.55
## 6606	20.77	103	1584.10
## 6607	18.49	105	1339.26
## 6608	15.58	94	1054.14
## 6609	14.57	90	929.96
## 6610	14.31	90	887.15
## 6611	14.95	100	963.15
## 6612	15.58	119	1131.80
## 6613	17.73	159	1612.71

## 6614	17.23	210	2156.61
## 6615	13.68	219	2294.90
## 6616	11.27	162	1875.54
## 6617	10.39	105	1527.57
## 6618	8.61	80	1317.98
## 6619	6.46	67	1095.06
## 6620	6.02	63	964.81
## 6621	6.08	61	894.12
## 6622	6.21	61	867.05
## 6623	6.21	61	845.92
## 6624	6.33	61	836.85
## 6625	7.03	67	921.33
## 6626	8.87	84	1165.87
## 6627	9.88	96	1326.57
## 6628	7.79	91	1119.02
## 6629	7.28	100	1101.35
## 6630	7.03	116	1144.18
## 6631	6.27	125	1128.39
## 6632	5.76	137	1142.88
## 6633	5.70	160	1233.31
## 6634	5.89	188	1370.18
## 6635	6.65	211	1556.91
## 6636	6.78	220	1700.35
## 6637	8.74	218	1902.63
## 6638	12.29	200	2046.94
## 6639	13.05	156	1866.41
## 6640	11.02	134	1545.13
## 6641	9.63	137	1385.09
## 6642	7.79	130	1267.74
## 6643	6.40	105	1050.17
## 6644	6.65	83	987.04
## 6645	6.27	75	965.52
## 6646	5.57	77	995.60
## 6647	5.57	76	1048.65
## 6648	6.14	69	1081.69
## 6649	7.35	62	1169.31
## 6650	9.75	66	1376.96
## 6651	11.40	74	1561.65
## 6652	8.61	70	1340.93
## 6653	7.16	66	1161.75
## 6654	6.08	66	1066.13
## 6655	5.13	64	955.19
## 6656	4.88	57	873.28
## 6657	4.94	45	767.37
## 6658	5.70	41	749.77
## 6659	6.40	45	814.95
## 6660	7.03	49	885.34
## 6661	11.53	61	1291.34
## 6662	16.47	84	1873.77
## 6663	17.73	105	2280.82
## 6664	16.09	110	2290.75
## 6665	13.68	98	1982.01
## 6666	10.26	76	1523.36
## 6667	7.09	52	1032.00

## 6668	6.27	45	865.75
## 6669	6.08	43	823.17
## 6670	5.89	45	817.96
## 6671	5.45	47	825.54
## 6672	5.32	47	851.47
## 6673	6.40	48	953.35
## 6674	8.61	52	1161.49
## 6675	9.63	52	1229.61
## 6676	7.73	45	1018.39
## 6677	7.03	42	906.97
## 6678	6.27	37	834.32
## 6679	6.90	37	914.69
## 6680	7.98	42	1067.10
## 6681	8.61	47	1179.51
## 6682	9.25	54	1280.98
## 6683	8.87	57	1284.25
## 6684	7.98	56	1228.39
## 6685	9.37	60	1327.23
## 6686	12.29	74	1629.09
## 6687	13.55	90	1852.73
## 6688	11.53	92	1785.97
## 6689	8.99	79	1487.31
## 6690	6.40	63	1171.13
## 6691	4.37	50	892.46
## 6692	4.12	48	802.47
## 6693	3.99	48	769.64
## 6694	3.93	51	772.52
## 6695	3.80	51	778.68
## 6696	3.99	46	800.46
## 6697	5.32	47	935.71
## 6698	8.11	60	1314.55
## 6699	10.64	76	1722.98
## 6700	11.65	88	1870.30
## 6701	10.89	89	1751.11
## 6702	8.87	83	1514.36
## 6703	5.83	64	1170.46
## 6704	5.19	59	1084.10
## 6705	5.00	61	1059.11
## 6706	6.14	68	1148.36
## 6707	8.36	77	1346.83
## 6708	10.13	80	1538.36
## 6709	15.20	93	2042.31
## 6710	22.04	134	2986.64
## 6711	24.83	182	3885.12
## 6712	23.56	208	4298.02
## 6713	20.27	201	4077.79
## 6714	14.57	168	3445.52
## 6715	9.25	125	2606.55
## 6716	7.47	102	2029.37
## 6717	6.90	91	1661.62
## 6718	6.46	87	1465.97
## 6719	6.08	85	1352.95
## 6720	5.89	83	1281.36
## 6721	6.78	92	1277.41

## 6722	9.88	114	1517.92
## 6723	12.92	131	1778.66
## 6724	10.89	122	1660.37
## 6725	9.63	120	1605.12
## 6726	8.74	128	1667.16
## 6727	6.71	116	1560.53
## 6728	5.19	104	1413.64
## 6729	4.31	98	1326.29
## 6730	5.45	97	1378.99
## 6731	7.66	111	1636.03
## 6732	8.61	127	1908.29
## 6733	13.30	151	2500.53
## 6734	17.99	174	3122.43
## 6735	17.48	175	3234.76
## 6736	16.09	161	3033.07
## 6737	15.96	161	3036.69
## 6738	13.43	162	3011.49
## 6739	9.12	151	2777.85
## 6740	8.11	149	2663.63
## 6741	8.49	151	2584.93
## 6742	8.74	159	2566.17
## 6743	7.85	161	2433.22
## 6744	7.28	151	2205.63
## 6745	7.47	132	1698.34
## 6746	11.27	131	1861.91
## 6747	13.17	126	1992.11
## 6748	9.37	104	1575.07
## 6749	7.92	95	1376.54
## 6750	7.28	91	1290.91
## 6751	5.89	73	1150.02
## 6752	5.64	58	1054.12
## 6753	6.02	51	1033.22
## 6754	9.50	62	1436.01
## 6755	14.82	86	2217.01
## 6756	21.28	109	2997.00
## 6757	28.88	139	3703.68
## 6758	28.12	164	4002.56
## 6759	23.31	172	3904.08
## 6760	19.00	158	3483.99
## 6761	17.23	150	3234.80
## 6762	13.55	137	2949.91
## 6763	8.49	109	2404.75
## 6764	6.21	84	1865.25
## 6765	5.57	71	1512.73
## 6766	5.38	67	1332.49
## 6767	5.26	66	1249.75
## 6768	5.45	61	1150.76
## 6769	7.16	56	1119.74
## 6770	9.88	58	1287.31
## 6771	11.40	61	1425.76
## 6772	9.88	59	1340.35
## 6773	9.12	59	1259.12
## 6774	9.12	62	1207.35
## 6775	8.49	62	1139.91

## 6776	8.61	65	1196.57
## 6777	9.25	72	1297.86
## 6778	10.13	80	1427.57
## 6779	10.13	81	1496.91
## 6780	9.75	76	1491.14
## 6781	20.27	125	2938.30
## 6782	31.67	217	4936.55
## 6783	39.01	286	6155.76
## 6784	44.08	355	7153.78
## 6785	37.49	411	7915.64
## 6786	22.55	391	7452.60
## 6787	10.51	236	4790.64
## 6788	7.85	151	3184.58
## 6789	6.90	112	2359.61
## 6790	6.84	100	2023.88
## 6791	8.23	108	2060.90
## 6792	11.65	122	2259.89
## 6793	18.75	155	2887.00
## 6794	25.08	222	4340.35
## 6795	23.31	261	5350.36
## 6796	11.02	88	1666.80
## 6797	10.26	75	1397.52
## 6798	9.88	90	1344.70
## 6799	8.36	100	1206.84
## 6800	7.79	109	1189.49
## 6801	8.36	129	1303.87
## 6802	8.99	144	1440.55
## 6803	10.13	156	1629.00
## 6804	11.53	172	1873.92
## 6805	24.83	271	3735.10
## 6806	40.53	425	6334.66
## 6807	47.62	514	7785.36
## 6808	46.10	527	8016.41
## 6809	30.15	501	7768.30
## 6810	14.95	410	6693.29
## 6811	7.98	207	3642.49
## 6812	9.37	150	2831.27
## 6813	11.40	138	2605.80
## 6814	14.31	150	2786.14
## 6815	15.96	174	3111.93
## 6816	17.99	194	3429.74
## 6817	24.32	239	4311.93
## 6818	32.17	348	6696.35
## 6819	33.44	444	9120.25
## 6820	12.92	90	1807.62
## 6821	11.53	75	1426.87
## 6822	11.27	73	1343.01
## 6823	10.77	69	1243.89
## 6824	10.26	70	1203.84
## 6825	9.88	80	1254.95
## 6826	10.13	99	1382.10
## 6827	11.40	120	1633.56
## 6828	12.67	140	1897.17
## 6829	31.92	242	4197.21

## 6830	47.12	405	7566.66
## 6831	44.08	523	9751.34
## 6832	35.47	516	9532.61
## 6833	26.09	458	8393.72
## 6834	15.71	369	6781.30
## 6835	10.13	183	3279.67
## 6836	8.23	147	2350.85
## 6837	7.28	149	1973.87
## 6838	6.78	150	1727.49
## 6839	6.02	141	1509.42
## 6840	5.57	147	1390.83
## 6841	5.89	166	1393.23
## 6842	8.11	160	1670.25
## 6843	9.12	143	1895.25
## 6844	7.47	115	1771.73
## 6845	6.59	89	1610.97
## 6846	6.02	70	1483.00
## 6847	5.19	53	1383.50
## 6848	4.88	45	1348.13
## 6849	4.88	43	1358.23
## 6850	5.64	43	1372.48
## 6851	6.65	47	1432.17
## 6852	7.60	51	1504.82
## 6853	9.50	57	1606.25
## 6854	11.91	64	1738.76
## 6855	12.41	67	1772.61
## 6856	11.27	60	1632.75
## 6857	10.13	52	1448.72
## 6858	8.36	42	1248.83
## 6859	6.59	33	1021.32
## 6860	6.21	29	894.33
## 6861	6.08	27	803.32
## 6862	6.14	27	762.59
## 6863	6.14	28	736.83
## 6864	6.14	29	724.13
## 6865	6.65	30	759.39
## 6866	7.85	31	821.73
## 6867	7.98	29	806.37
## 6868	6.97	28	715.96
## 6869	6.52	31	664.98
## 6870	5.89	38	631.18
## 6871	5.13	46	604.59
## 6872	4.56	49	608.19
## 6873	4.50	52	630.95
## 6874	5.19	55	715.52
## 6875	6.27	56	837.85
## 6876	7.28	52	969.17
## 6877	8.99	49	1048.89
## 6878	10.77	48	1091.83
## 6879	11.15	46	1064.44
## 6880	10.39	43	980.27
## 6881	9.63	44	940.66
## 6882	7.92	41	869.05
## 6883	5.57	36	738.46

## 6884	4.43	35	675.48
## 6885	3.96	38	650.77
## 6886	3.80	42	661.21
## 6887	3.83	45	697.78
## 6888	4.12	48	747.76
## 6889	5.51	54	875.79
## 6890	7.35	62	1101.15
## 6891	7.92	65	1226.09
## 6892	6.52	56	1094.51
## 6893	6.46	48	1005.85
## 6894	6.33	45	962.02
## 6895	5.38	38	852.71
## 6896	5.19	33	793.87
## 6897	5.38	31	778.17
## 6898	7.85	38	967.71
## 6899	10.13	47	1220.09
## 6900	11.53	51	1412.88
## 6901	14.31	56	1596.34
## 6902	16.97	68	1802.33
## 6903	16.97	78	1924.99
## 6904	14.82	80	1820.69
## 6905	12.79	81	1658.98
## 6906	9.63	81	1426.33
## 6907	6.02	85	1153.78
## 6908	4.37	94	1036.91
## 6909	3.42	89	949.07
## 6910	2.88	74	893.24
## 6911	3.04	62	880.72
## 6912	3.58	55	900.69
## 6913	5.32	54	982.53
## 6914	7.66	56	1163.55
## 6915	8.23	54	1297.19
## 6916	6.59	43	1148.09
## 6917	5.95	36	1059.88
## 6918	5.13	31	973.48
## 6919	4.37	26	886.91
## 6920	4.18	30	869.82
## 6921	4.37	34	854.36
## 6922	5.45	41	915.11
## 6923	6.08	45	1027.62
## 6924	5.95	45	1107.56
## 6925	6.46	47	1218.38
## 6926	7.54	52	1306.73
## 6927	7.92	55	1364.85
## 6928	7.22	53	1307.90
## 6929	6.33	49	1222.60
## 6930	4.81	45	1094.85
## 6931	3.29	40	912.79
## 6932	2.76	38	803.05
## 6933	2.69	39	750.32
## 6934	2.50	41	738.93
## 6935	2.57	43	754.02
## 6936	2.79	44	789.05
## 6937	3.48	46	871.80

## 6938	4.31	48	1016.13
## 6939	4.24	49	1069.97
## 6940	3.61	43	1010.03
## 6941	3.58	41	967.06
## 6942	3.48	40	925.76
## 6943	3.58	40	912.72
## 6944	3.77	40	892.08
## 6945	3.96	37	849.41
## 6946	4.18	35	854.31
## 6947	4.56	35	921.36
## 6948	4.75	34	1000.93
## 6949	5.38	39	1114.45
## 6950	6.40	50	1248.61
## 6951	7.09	60	1327.34
## 6952	7.54	63	1305.83
## 6953	7.41	62	1225.42
## 6954	6.14	60	1101.34
## 6955	4.18	57	959.95
## 6956	3.26	59	898.44
## 6957	2.79	59	877.22
## 6958	2.88	59	883.29
## 6959	3.29	59	910.00
## 6960	3.77	59	957.26
## 6961	4.81	60	1053.90
## 6962	6.33	64	1234.14
## 6963	6.84	62	1339.91
## 6964	6.97	52	1290.83
## 6965	7.66	50	1290.11
## 6966	8.11	52	1306.16
## 6967	8.04	56	1336.40
## 6968	7.60	61	1367.27
## 6969	7.41	68	1400.69
## 6970	7.60	80	1480.12
## 6971	7.92	95	1618.02
## 6972	7.73	100	1625.09
## 6973	9.37	104	1768.27
## 6974	12.29	121	2155.59
## 6975	13.93	141	2478.24
## 6976	13.68	152	2627.28
## 6977	12.16	150	2545.91
## 6978	9.25	136	2287.02
## 6979	6.52	117	1965.84
## 6980	6.65	111	1849.11
## 6981	6.71	106	1762.26
## 6982	6.78	103	1691.91
## 6983	6.78	100	1633.46
## 6984	7.03	96	1586.53
## 6985	9.12	99	1712.30
## 6986	14.31	123	2267.93
## 6987	18.49	149	2730.89
## 6988	16.09	161	2415.24
## 6989	15.07	182	2328.83
## 6990	14.06	196	2233.26
## 6991	8.23	183	1837.11

## 6992	6.52	190	1801.03
## 6993	5.83	199	1822.11
## 6994	5.70	201	1808.78
## 6995	6.84	192	1854.61
## 6996	8.74	180	1964.57
## 6997	14.31	177	2370.09
## 6998	19.51	188	2983.88
## 6999	19.76	195	3322.29
## 7000	16.97	177	3119.60
## 7001	15.33	159	2778.87
## 7002	12.29	145	2463.50
## 7003	8.49	126	2060.52
## 7004	7.47	115	1816.42
## 7005	7.28	109	1660.29
## 7006	7.41	106	1602.42
## 7007	7.35	102	1558.18
## 7008	7.60	99	1551.25
## 7009	9.37	101	1715.07
## 7010	13.43	120	2263.11
## 7011	15.20	139	2687.00
## 7012	15.96	145	2587.73
## 7013	16.97	143	2347.15
## 7014	16.47	126	2032.96
## 7015	12.92	87	1488.85
## 7016	11.27	69	1224.33
## 7017	10.51	63	1067.68
## 7018	12.03	65	1110.13
## 7019	15.83	76	1407.26
## 7020	18.24	84	1700.54
## 7021	27.87	160	3742.05
## 7022	36.99	306	6716.82
## 7023	44.58	470	9280.17
## 7024	50.66	615	11391.36
## 7025	41.54	677	12124.01
## 7026	24.57	588	10524.57
## 7027	12.29	342	6340.28
## 7028	8.61	205	3742.32
## 7029	7.73	120	1938.16
## 7030	7.73	61	940.16
## 7031	8.49	42	785.16
## 7032	10.01	35	799.87
## 7033	13.05	36	929.71
## 7034	17.73	44	1238.07
## 7035	20.01	51	1462.96
## 7036	16.47	43	1143.70
## 7037	15.07	48	959.16
## 7038	12.79	61	843.92
## 7039	9.12	66	745.07
## 7040	7.47	66	737.27
## 7041	7.35	66	737.64
## 7042	10.51	76	944.98
## 7043	13.81	91	1231.88
## 7044	16.21	100	1484.03
## 7045	24.07	137	2579.60

## 7046	31.41	222	4353.09
## 7047	33.44	312	5804.88
## 7048	31.67	381	6690.58
## 7049	25.59	426	7060.75
## 7050	16.09	415	6672.37
## 7051	8.36	324	5285.62
## 7052	6.65	242	3963.94
## 7053	6.40	184	2954.51
## 7054	6.33	153	2292.31
## 7055	6.33	141	1974.52
## 7056	6.78	138	1845.01
## 7057	8.74	123	1674.26
## 7058	13.05	124	1970.55
## 7059	15.58	123	2104.12
## 7060	13.81	110	1644.52
## 7061	12.67	113	1406.49
## 7062	10.01	117	1113.09
## 7063	7.22	116	872.10
## 7064	7.60	118	878.85
## 7065	8.74	118	925.46
## 7066	11.53	111	1060.05
## 7067	14.44	113	1331.25
## 7068	15.20	118	1564.73
## 7069	16.21	99	1559.89
## 7070	21.53	96	1737.80
## 7071	25.08	103	1925.57
## 7072	24.57	109	2015.17
## 7073	24.07	125	2194.50
## 7074	19.25	133	2119.40
## 7075	11.53	126	1766.95
## 7076	7.98	122	1475.29
## 7077	6.65	119	1296.36
## 7078	5.51	120	1241.05
## 7079	4.50	124	1256.39
## 7080	4.18	128	1285.91
## 7081	5.95	127	1382.66
## 7082	10.01	134	1692.39
## 7083	12.41	143	1856.88
## 7084	9.63	121	1414.83
## 7085	9.37	116	1190.99
## 7086	8.11	109	1004.60
## 7087	6.33	93	850.97
## 7088	6.59	102	912.35
## 7089	6.33	94	909.71
## 7090	8.23	86	991.23
## 7091	10.39	83	1111.64
## 7092	11.78	71	1168.54
## 7093	13.68	62	1215.66
## 7094	17.23	64	1370.17
## 7095	20.01	70	1501.93
## 7096	19.76	69	1475.20
## 7097	16.47	58	1287.06
## 7098	11.78	44	998.40
## 7099	7.47	31	737.68

## 7100	5.64	27	656.93
## 7101	4.88	26	668.59
## 7102	4.69	27	701.83
## 7103	4.81	27	735.64
## 7104	5.13	28	770.81
## 7105	6.33	31	855.29
## 7106	8.36	36	1010.36
## 7107	9.50	37	1066.38
## 7108	7.22	32	876.79
## 7109	6.33	30	779.37
## 7110	5.76	29	710.41
## 7111	5.32	29	656.70
## 7112	5.07	35	641.48
## 7113	5.00	41	647.94
## 7114	7.28	52	801.25
## 7115	9.63	61	1006.38
## 7116	11.40	66	1213.80
## 7117	13.81	74	1480.11
## 7118	17.23	92	1855.16
## 7119	17.73	109	2147.59
## 7120	15.20	108	2068.76
## 7121	12.67	98	1789.00
## 7122	9.63	83	1473.11
## 7123	6.90	69	1128.65
## 7124	6.21	66	974.46
## 7125	5.76	68	914.78
## 7126	5.51	74	913.43
## 7127	5.32	83	949.10
## 7128	5.38	95	1001.59
## 7129	6.52	109	1138.30
## 7130	9.12	123	1397.65
## 7131	10.39	130	1553.57
## 7132	7.47	93	1095.38
## 7133	7.09	87	933.50
## 7134	7.03	97	882.37
## 7135	5.76	86	748.06
## 7136	5.00	73	673.80
## 7137	5.07	68	662.40
## 7138	8.87	79	944.02
## 7139	12.79	92	1335.41
## 7140	14.95	97	1624.47
## 7141	17.48	106	1917.86
## 7142	20.01	123	2263.64
## 7143	19.51	140	2500.95
## 7144	16.47	147	2483.07
## 7145	14.44	151	2490.41
## 7146	11.02	147	2378.90
## 7147	7.85	132	2064.57
## 7148	7.79	126	1868.38
## 7149	7.60	122	1715.55
## 7150	7.54	124	1636.88
## 7151	7.41	128	1600.25
## 7152	7.66	130	1574.48
## 7153	9.88	136	1661.23

## 7154	14.82	158	2172.38
## 7155	19.25	175	2595.58
## 7156	12.67	121	1599.87
## 7157	10.13	98	1209.46
## 7158	8.49	93	1026.82
## 7159	6.84	87	870.20
## 7160	6.21	81	815.77
## 7161	6.27	79	800.94
## 7162	12.29	100	1262.39
## 7163	18.24	124	1881.94
## 7164	21.28	134	2351.05
## 7165	23.81	141	2684.35
## 7166	26.09	152	2999.06
## 7167	25.08	160	3120.09
## 7168	21.03	148	2813.30
## 7169	17.73	136	2504.92
## 7170	13.17	121	2136.90
## 7171	8.61	102	1694.26
## 7172	7.16	90	1410.10
## 7173	6.65	84	1240.74
## 7174	6.71	83	1171.16
## 7175	6.84	83	1156.46
## 7176	7.22	83	1169.62
## 7177	8.87	91	1258.21
## 7178	12.16	108	1561.04
## 7179	14.95	120	1788.24
## 7180	13.93	112	1534.66
## 7181	12.92	113	1372.27
## 7182	11.78	123	1258.56
## 7183	9.25	105	1023.63
## 7184	8.61	100	963.69
## 7185	8.61	104	994.48
## 7186	9.50	108	1078.86
## 7187	10.77	110	1216.76
## 7188	11.27	108	1335.62
## 7189	15.07	126	1828.86
## 7190	19.00	161	2518.24
## 7191	18.75	189	2903.53
## 7192	16.09	197	2805.90
## 7193	13.81	194	2532.15
## 7194	10.64	186	2196.52
## 7195	7.09	176	1840.28
## 7196	6.14	177	1714.79
## 7197	5.64	180	1699.92
## 7198	5.07	171	1674.53
## 7199	4.75	156	1617.72
## 7200	4.56	137	1544.16
## 7201	4.94	107	1487.30
## 7202	6.46	84	1574.20
## 7203	7.22	74	1672.41
## 7204	7.60	66	1651.48
## 7205	7.98	61	1592.70
## 7206	8.11	57	1535.53
## 7207	6.71	44	1386.82

## 7208	6.14	39	1340.53
## 7209	6.27	44	1373.66
## 7210	8.23	66	1652.90
## 7211	9.37	88	1972.49
## 7212	9.50	98	2197.56
## 7213	11.40	104	2287.71
## 7214	13.68	114	2438.91
## 7215	13.93	116	2445.38
## 7216	12.92	108	2275.60
## 7217	12.41	104	2164.22
## 7218	10.64	101	1998.12
## 7219	8.23	93	1743.92
## 7220	7.35	92	1550.43
## 7221	6.52	96	1391.70
## 7222	5.70	104	1291.78
## 7223	5.19	112	1217.32
## 7224	5.00	115	1193.40
## 7225	5.89	118	1277.87
## 7226	8.23	120	1539.60
## 7227	9.50	113	1668.33
## 7228	7.41	91	1374.14
## 7229	7.16	85	1219.49
## 7230	7.09	89	1154.86
## 7231	6.40	82	1039.51
## 7232	6.27	79	1008.39
## 7233	6.40	80	1050.03
## 7234	8.61	95	1335.86
## 7235	10.26	116	1694.15
## 7236	10.26	124	1904.90
## 7237	12.67	129	2101.97
## 7238	16.72	148	2508.87
## 7239	18.75	172	2918.85
## 7240	18.24	179	3068.54
## 7241	16.72	172	2930.25
## 7242	13.30	155	2639.58
## 7243	8.99	130	2176.42
## 7244	7.54	113	1858.25
## 7245	6.97	101	1600.26
## 7246	6.84	95	1470.20
## 7247	6.84	91	1411.01
## 7248	7.16	88	1407.40
## 7249	9.12	92	1573.89
## 7250	13.43	112	2094.35
## 7251	15.71	123	2348.15
## 7252	13.05	104	1826.30
## 7253	12.54	100	1593.47
## 7254	11.53	102	1418.73
## 7255	6.40	72	965.74
## 7256	5.57	63	866.80
## 7257	6.14	57	860.74
## 7258	8.36	59	990.40
## 7259	10.89	71	1272.20
## 7260	12.41	82	1567.24
## 7261	17.48	110	2273.97

## 7262	25.33	167	3476.25
## 7263	28.37	226	4467.78
## 7264	25.59	242	4655.07
## 7265	20.77	214	4088.99
## 7266	14.19	161	3082.64
## 7267	8.61	106	2070.63
## 7268	6.33	81	1552.75
## 7269	5.57	67	1278.13
## 7270	5.19	59	1146.70
## 7271	5.19	57	1101.84
## 7272	5.70	57	1127.69
## 7273	7.60	64	1256.55
## 7274	11.02	80	1599.97
## 7275	12.79	93	1831.24
## 7276	8.11	75	1351.00
## 7277	6.59	77	1177.75
## 7278	5.83	90	1110.39
## 7279	4.31	93	961.85
## 7280	3.80	95	886.97
## 7281	3.83	92	849.83
## 7282	5.26	92	909.94
## 7283	7.22	99	1073.27
## 7284	8.61	105	1227.75
## 7285	11.78	118	1608.01
## 7286	15.07	144	2179.28
## 7287	14.82	166	2555.63
## 7288	12.79	160	2470.72
## 7289	12.67	157	2415.47
## 7290	11.02	156	2387.54
## 7291	7.79	143	2100.56
## 7292	6.14	120	1680.47
## 7293	5.38	87	1264.92
## 7294	4.69	58	974.09
## 7295	4.56	52	953.26
## 7296	5.07	53	1007.80
## 7297	6.52	56	1120.48
## 7298	8.61	62	1318.01
## 7299	9.63	67	1458.75
## 7300	6.90	60	1315.33
## 7301	5.57	58	1176.67
## 7302	5.13	63	1086.59
## 7303	4.69	76	1018.05
## 7304	4.43	84	999.03
## 7305	4.69	79	967.03
## 7306	6.65	76	1071.83
## 7307	8.49	76	1261.09
## 7308	9.50	74	1434.46
## 7309	11.15	75	1626.75
## 7310	13.55	88	1929.20
## 7311	13.81	104	2166.59
## 7312	12.29	106	2144.70
## 7313	11.15	100	1950.54
## 7314	8.99	89	1679.78
## 7315	6.84	77	1380.10

## 7316	6.84	77	1283.52
## 7317	6.71	79	1230.26
## 7318	6.59	83	1232.85
## 7319	6.78	89	1306.36
## 7320	7.41	95	1408.30
## 7321	10.01	106	1692.19
## 7322	15.45	130	2331.23
## 7323	19.51	148	2755.77
## 7324	15.83	124	2104.80
## 7325	13.81	128	1919.99
## 7326	11.15	139	1729.95
## 7327	8.23	135	1440.30
## 7328	6.78	127	1254.93
## 7329	6.59	118	1136.78
## 7330	14.31	127	1580.21
## 7331	24.07	157	2491.94
## 7332	30.40	179	3325.94
## 7333	40.03	239	5122.02
## 7334	46.61	353	7520.92
## 7335	46.10	460	9376.01
## 7336	38.51	473	9403.80
## 7337	26.85	429	8281.83
## 7338	15.45	332	6332.06
## 7339	9.50	157	2803.85
## 7340	7.54	125	1980.89
## 7341	7.03	114	1627.91
## 7342	7.03	109	1500.06
## 7343	7.16	107	1483.01
## 7344	7.60	106	1522.03
## 7345	9.88	111	1744.78
## 7346	15.07	130	2335.20
## 7347	18.75	141	2751.78
## 7348	13.93	102	1786.69
## 7349	12.29	91	1382.01
## 7350	10.39	91	1095.40
## 7351	6.90	78	848.66
## 7352	5.95	70	805.32
## 7353	6.02	66	808.15
## 7354	8.87	73	990.90
## 7355	11.53	83	1244.76
## 7356	12.92	87	1450.93
## 7357	14.95	89	1644.83
## 7358	17.73	98	1889.61
## 7359	18.24	108	2093.91
## 7360	15.96	101	1981.70
## 7361	13.43	83	1706.58
## 7362	9.88	65	1386.26
## 7363	6.97	50	1068.51
## 7364	6.21	48	955.62
## 7365	5.89	49	916.19
## 7366	5.76	54	920.94
## 7367	5.64	59	939.44
## 7368	5.83	63	984.54
## 7369	6.27	68	1002.12

## 7370	8.61	70	1168.65
## 7371	10.13	71	1305.12
## 7372	8.61	69	1192.42
## 7373	8.36	74	1102.11
## 7374	8.11	85	1045.75
## 7375	6.46	86	923.27
## 7376	5.83	79	841.80
## 7377	5.95	69	798.26
## 7378	8.87	73	964.68
## 7379	12.41	84	1219.92
## 7380	14.82	91	1430.31
## 7381	17.23	101	1658.11
## 7382	19.51	115	1906.38
## 7383	19.51	126	2083.63
## 7384	16.72	125	2031.02
## 7385	14.19	122	1864.29
## 7386	10.64	115	1650.91
## 7387	7.35	108	1383.07
## 7388	6.52	112	1277.12
## 7389	6.21	118	1229.53
## 7390	6.21	125	1250.43
## 7391	6.08	131	1298.54
## 7392	6.65	138	1385.92
## 7393	9.25	147	1639.39
## 7394	14.44	167	2259.55
## 7395	17.48	184	2710.86
## 7396	13.05	176	2212.44
## 7397	11.53	178	1995.74
## 7398	9.37	185	1756.80
## 7399	6.65	150	1299.30
## 7400	5.76	127	1112.67
## 7401	5.76	121	1078.80
## 7402	6.40	120	1132.54
## 7403	7.60	129	1290.54
## 7404	8.87	139	1475.90
## 7405	18.24	187	2513.72
## 7406	30.40	269	4118.94
## 7407	35.97	347	5448.68
## 7408	35.97	408	6600.33
## 7409	30.40	451	7512.84
## 7410	20.01	438	7493.15
## 7411	12.16	384	6563.57
## 7412	12.03	357	5937.53
## 7413	14.95	346	5492.20
## 7414	18.49	356	5396.01
## 7415	18.49	381	5583.94
## 7416	18.24	405	5715.03
## 7417	18.75	354	4847.08
## 7418	24.07	388	5586.54
## 7419	27.11	436	6608.09
## 7420	12.92	282	3202.32
## 7421	10.26	258	2640.18
## 7422	9.63	269	2517.41
## 7423	8.36	232	1938.11

## 7424	8.23	192	1545.74
## 7425	8.61	188	1513.53
## 7426	17.99	230	2450.19
## 7427	28.12	290	3864.33
## 7428	36.48	346	5434.02
## 7429	46.61	440	7369.63
## 7430	47.62	529	8873.51
## 7431	36.99	502	8529.42
## 7432	27.11	381	6516.30
## 7433	22.29	288	5017.54
## 7434	15.96	220	3863.95
## 7435	10.01	153	2621.97
## 7436	7.66	142	2284.02
## 7437	7.66	164	2577.36
## 7438	8.36	222	3471.97
## 7439	8.87	267	4111.36
## 7440	10.13	280	4177.34
## 7441	12.79	288	4180.83
## 7442	17.48	320	4592.42
## 7443	19.51	318	4429.27
## 7444	15.71	213	2782.57
## 7445	14.95	166	2061.28
## 7446	14.57	136	1598.74
## 7447	9.37	79	958.50
## 7448	7.60	54	769.60
## 7449	7.41	46	727.46
## 7450	10.39	50	956.10
## 7451	13.81	59	1291.06
## 7452	16.72	65	1594.97
## 7453	21.28	78	2003.11
## 7454	25.84	99	2408.78
## 7455	26.60	112	2563.53
## 7456	24.57	114	2541.73
## 7457	22.04	108	2372.73
## 7458	16.97	87	1969.41
## 7459	12.03	60	1422.74
## 7460	9.75	47	1122.81
## 7461	8.49	42	982.20
## 7462	7.66	41	899.95
## 7463	6.78	42	840.16
## 7464	6.40	45	829.27
## 7465	7.47	52	965.59
## 7466	10.89	64	1277.03
## 7467	12.92	66	1387.62
## 7468	10.51	53	1021.35
## 7469	10.13	49	875.79
## 7470	8.99	47	746.80
## 7471	5.45	28	503.91
## 7472	4.62	21	461.52
## 7473	5.00	20	466.32
## 7474	8.23	25	683.57
## 7475	12.41	35	994.03
## 7476	16.09	43	1287.02
## 7477	23.81	66	1976.04

## 7478	33.95	105	2889.78
## 7479	39.52	135	3416.03
## 7480	38.00	148	3540.68
## 7481	34.45	147	3459.22
## 7482	26.09	127	3054.98
## 7483	17.99	89	2279.21
## 7484	16.97	69	1807.99
## 7485	16.97	57	1470.28
## 7486	18.24	46	1188.18
## 7487	19.76	41	1034.42
## 7488	21.53	39	949.90
## 7489	24.57	42	1046.49
## 7490	29.89	53	1408.88
## 7491	30.91	55	1571.10
## 7492	25.33	44	1272.59
## 7493	24.07	49	1195.84
## 7494	24.32	63	1211.08
## 7495	13.43	42	769.88
## 7496	9.88	36	648.73
## 7497	9.88	36	669.73
## 7498	24.07	84	2077.20
## 7499	35.47	147	3902.26
## 7500	43.06	186	5240.15
## 7501	58.77	264	7216.84
## 7502	79.04	368	9179.56
## 7503	96.26	434	10028.84
## 7504	110.45	484	10528.63
## 7505	116.53	575	11607.46
## 7506	101.33	666	12680.08
## 7507	68.90	695	12698.23
## 7508	50.66	746	13147.40
## 7509	47.12	815	13815.99
## 7510	44.08	816	13560.45
## 7511	37.49	754	12404.57
## 7512	32.93	676	11034.25
## 7513	32.42	586	9556.59
## 7514	38.00	570	9243.59
## 7515	36.48	596	9931.71
## 7516	10.26	222	3025.62
## 7517	12.29	183	2338.88
## 7518	13.30	187	2181.46
## 7519	7.28	132	1404.14
## 7520	6.40	119	1184.20
## 7521	7.22	134	1253.26
## 7522	17.23	208	2385.47
## 7523	30.65	327	4346.08
## 7524	41.54	438	6295.81
## 7525	52.18	562	8154.13
## 7526	55.22	655	9120.99
## 7527	48.64	688	8836.67
## 7528	30.91	659	7182.54
## 7529	34.96	726	7902.47
## 7530	36.99	777	8497.19
## 7531	30.65	834	9315.42

## 7532	41.04	924	10493.19
## 7533	70.93	1021	11897.01
## 7534	102.34	1069	12814.53
## 7535	102.34	1063	12591.32
## 7536	57.76	1031	12004.26
## 7537	20.77	787	8600.64
## 7538	19.00	729	8002.39
## 7539	20.27	756	8356.10
## 7540	4.62	434	3892.67
## 7541	6.27	340	2932.19
## 7542	6.97	323	2564.47
## 7543	7.47	216	1694.91
## 7544	6.90	134	1134.66
## 7545	7.22	101	953.46
## 7546	13.68	98	1322.10
## 7547	22.04	119	2066.39
## 7548	28.63	141	2821.88
## 7549	38.51	179	3785.67
## 7550	48.13	233	4716.37
## 7551	46.10	271	5087.88
## 7552	38.51	292	5219.08
## 7553	32.93	305	5177.11
## 7554	23.05	281	4710.78
## 7555	13.17	220	3637.42
## 7556	10.51	178	2832.38
## 7557	9.50	160	2434.05
## 7558	8.74	149	2234.30
## 7559	7.85	143	2092.80
## 7560	7.85	141	2062.45
## 7561	11.02	157	2403.17
## 7562	18.49	200	3398.55
## 7563	24.57	230	4214.35
## 7564	17.99	187	2538.00
## 7565	18.24	196	2220.95
## 7566	16.72	211	1964.79
## 7567	11.27	156	1280.94
## 7568	9.37	134	1109.19
## 7569	9.50	127	1087.85
## 7570	16.21	145	1661.91
## 7571	25.59	182	2716.69
## 7572	33.44	214	3750.63
## 7573	46.61	270	5163.91
## 7574	61.81	354	6668.45
## 7575	60.29	411	7391.03
## 7576	50.16	443	7647.31
## 7577	43.06	440	7320.78
## 7578	31.16	383	6281.05
## 7579	18.24	297	4770.90
## 7580	13.55	249	3736.62
## 7581	11.40	221	3135.32
## 7582	10.26	202	2681.05
## 7583	9.63	190	2424.18
## 7584	9.25	181	2277.67
## 7585	11.91	184	2443.26

## 7586	18.75	205	3174.67
## 7587	23.56	212	3752.66
## 7588	17.23	135	2023.13
## 7589	17.99	130	1762.97
## 7590	18.24	148	1687.21
## 7591	11.40	105	1061.34
## 7592	9.12	90	888.76
## 7593	9.12	85	868.15
## 7594	15.45	101	1406.68
## 7595	24.32	136	2405.02
## 7596	31.92	167	3383.94
## 7597	46.10	226	4855.63
## 7598	63.84	322	6698.64
## 7599	69.92	402	7825.26
## 7600	63.33	469	8550.81
## 7601	62.82	540	9494.40
## 7602	57.25	567	9952.71
## 7603	40.03	539	9367.15
## 7604	20.52	482	8308.50
## 7605	11.65	414	7028.21
## 7606	8.36	333	5694.48
## 7607	7.85	257	4429.09
## 7608	8.74	195	3317.17
## 7609	13.05	154	2553.54
## 7610	21.28	157	2781.93
## 7611	26.35	156	3003.99
## 7612	21.03	120	2075.59
## 7613	22.29	122	1944.92
## 7614	24.07	153	1976.15
## 7615	10.51	89	919.12
## 7616	7.54	74	702.32
## 7617	7.41	71	682.60
## 7618	13.81	90	1286.53
## 7619	22.29	128	2340.79
## 7620	29.39	162	3404.45
## 7621	40.03	208	4590.29
## 7622	51.68	266	5633.20
## 7623	57.25	311	6177.28
## 7624	56.74	338	6370.58
## 7625	54.21	351	6384.52
## 7626	42.56	320	5752.50
## 7627	29.39	290	5174.58
## 7628	22.80	310	5353.36
## 7629	18.75	329	5477.15
## 7630	26.35	325	5305.75
## 7631	38.51	303	4901.00
## 7632	52.69	278	4497.02
## 7633	73.97	287	4779.94
## 7634	101.33	335	5977.37
## 7635	104.37	355	6927.34
## 7636	40.03	171	2996.30
## 7637	30.15	157	2470.51
## 7638	26.85	175	2218.89
## 7639	10.77	102	971.98

## 7640	7.35	86	733.74
## 7641	7.16	82	709.01
## 7642	19.51	120	1905.56
## 7643	32.42	193	3874.32
## 7644	44.58	272	5902.55
## 7645	64.85	380	8233.88
## 7646	89.17	514	10539.43
## 7647	112.47	659	12526.06
## 7648	125.65	785	14052.79
## 7649	127.67	866	14992.77
## 7650	114.50	856	14752.71
## 7651	80.05	734	12665.58
## 7652	47.12	584	10231.01
## 7653	30.65	395	7220.37
## 7654	21.79	189	3556.84
## 7655	19.51	103	1838.05
## 7656	20.01	77	1259.24
## 7657	22.80	75	1231.13
## 7658	30.15	96	1809.43
## 7659	35.47	115	2383.34
## 7660	37.49	127	2584.49
## 7661	38.00	151	2690.63
## 7662	36.48	194	2652.25
## 7663	19.51	94	1149.95
## 7664	14.19	74	829.99
## 7665	13.30	68	783.42
## 7666	23.05	102	1741.18
## 7667	36.48	173	3496.07
## 7668	48.64	251	5416.69
## 7669	72.96	390	8538.91
## 7670	103.35	598	12331.28
## 7671	128.69	810	15580.62
## 7672	131.73	925	17202.70
## 7673	117.54	925	16757.12
## 7674	84.10	822	14465.72
## 7675	48.13	599	10224.27
## 7676	34.96	411	6956.54
## 7677	28.63	279	4829.66
## 7678	24.83	178	3193.89
## 7679	23.81	141	2567.83
## 7680	24.83	128	2287.69
## 7681	32.93	150	2747.39
## 7682	50.66	231	4596.26
## 7683	59.28	298	6342.52
## 7684	35.47	141	2783.55
## 7685	35.97	162	2832.98
## 7686	35.47	214	3049.53
## 7687	19.00	116	1461.49
## 7688	14.82	103	1083.68
## 7689	14.19	110	1037.22
## 7690	22.55	141	1885.57
## 7691	33.44	192	3390.76
## 7692	41.04	228	4755.75
## 7693	57.76	302	6784.67

## 7694	79.04	418	9029.16
## 7695	91.20	505	10217.68
## 7696	93.22	567	10728.67
## 7697	85.12	583	10534.77
## 7698	62.32	491	8702.13
## 7699	34.96	270	4829.72
## 7700	26.35	175	2968.52
## 7701	23.31	143	2176.50
## 7702	21.28	134	1783.31
## 7703	18.75	140	1676.43
## 7704	16.97	149	1724.15
## 7705	19.76	168	2082.64
## 7706	29.89	206	2910.13
## 7707	36.99	236	3536.33
## 7708	37.49	251	3577.16
## 7709	34.96	263	3291.13
## 7710	29.64	256	2577.04
## 7711	13.17	127	1044.20
## 7712	9.88	93	789.98
## 7713	9.50	83	743.92
## 7714	13.68	93	1059.28
## 7715	19.51	116	1573.02
## 7716	24.57	139	2045.33
## 7717	31.67	170	2570.70
## 7718	39.52	204	2994.36
## 7719	43.57	229	3133.95
## 7720	44.58	241	3091.45
## 7721	43.06	242	2924.51
## 7722	36.48	222	2516.65
## 7723	27.87	192	1963.61
## 7724	24.57	178	1675.83
## 7725	23.31	171	1560.48
## 7726	23.31	166	1513.96
## 7727	23.81	162	1495.62
## 7728	24.83	161	1547.33
## 7729	29.13	173	1844.28
## 7730	37.49	201	2567.88
## 7731	40.53	217	3046.84
## 7732	34.96	206	2737.07
## 7733	31.67	204	2411.57
## 7734	27.87	205	2034.36
## 7735	12.54	119	1001.73
## 7736	9.63	93	799.33
## 7737	9.12	84	760.60
## 7738	13.43	92	1072.53
## 7739	19.25	110	1605.21
## 7740	24.32	122	2090.55
## 7741	30.15	137	2486.13
## 7742	34.96	152	2640.08
## 7743	36.99	156	2539.22
## 7744	37.49	158	2432.28
## 7745	38.00	160	2461.42
## 7746	33.95	149	2258.04
## 7747	27.11	125	1836.26

## 7748	25.08	114	1580.56
## 7749	24.57	114	1498.78
## 7750	24.83	118	1476.89
## 7751	25.08	124	1511.05
## 7752	25.59	134	1602.57
## 7753	29.64	156	1964.55
## 7754	38.51	194	2792.78
## 7755	42.05	218	3360.59
## 7756	39.01	225	3314.94
## 7757	35.47	237	3139.37
## 7758	29.64	244	2658.64
## 7759	15.45	132	1275.02
## 7760	12.29	106	1014.35
## 7761	12.16	100	980.54
## 7762	20.01	125	1711.14
## 7763	30.15	171	2978.44
## 7764	38.00	206	4124.32
## 7765	47.12	240	4973.78
## 7766	53.70	266	5279.26
## 7767	54.72	275	5081.00
## 7768	54.21	281	4819.66
## 7769	53.70	296	4890.77
## 7770	45.09	283	4548.84
## 7771	30.15	235	3705.88
## 7772	21.79	196	2902.30
## 7773	17.73	178	2502.03
## 7774	15.33	174	2333.65
## 7775	13.68	182	2369.56
## 7776	13.55	198	2602.94
## 7777	19.25	236	3266.78
## 7778	34.96	316	4841.16
## 7779	45.60	363	5913.96
## 7780	33.95	265	3744.53
## 7781	33.44	300	3753.03
## 7782	31.67	390	3978.64
## 7783	12.54	299	2283.63
## 7784	8.61	270	1820.46
## 7785	8.36	260	1661.29
## 7786	21.53	302	2828.85
## 7787	36.48	384	4778.14
## 7788	49.14	458	6688.33
## 7789	69.92	518	8425.56
## 7790	93.22	595	9923.21
## 7791	111.46	696	11447.82
## 7792	109.43	742	12052.45
## 7793	89.17	703	11263.25
## 7794	59.78	578	9178.52
## 7795	31.92	374	5540.42
## 7796	23.05	279	3648.67
## 7797	20.27	241	2712.86
## 7798	15.83	219	2170.11
## 7799	9.37	202	1837.83
## 7800	5.13	191	1565.72
## 7801	3.83	185	1302.95

## 7802	6.71	199	1521.78
## 7803	10.26	198	1765.93
## 7804	12.16	190	1773.10
## 7805	13.30	192	1682.52
## 7806	12.92	194	1549.13
## 7807	6.27	126	1083.29
## 7808	5.07	90	964.80
## 7809	5.19	76	949.51
## 7810	7.47	78	1127.17
## 7811	10.64	95	1508.86
## 7812	11.78	109	1833.72
## 7813	14.69	129	2424.87
## 7814	19.76	175	3369.82
## 7815	23.31	231	4299.01
## 7816	24.07	273	4887.30
## 7817	20.27	270	4726.41
## 7818	13.55	221	3864.69
## 7819	7.98	164	2856.02
## 7820	6.59	137	2307.84
## 7821	5.57	115	1873.31
## 7822	4.69	92	1439.65
## 7823	4.37	78	1222.41
## 7824	4.81	72	1189.35
## 7825	6.65	79	1317.52
## 7826	9.75	101	1665.58
## 7827	11.27	115	1950.84
## 7828	11.65	114	2031.21
## 7829	11.91	104	1995.11
## 7830	11.15	88	1844.42
## 7831	10.64	81	1756.21
## 7832	10.13	79	1712.39
## 7833	9.63	75	1600.48
## 7834	8.74	67	1418.60
## 7835	9.63	63	1389.77
## 7836	10.77	61	1443.29
## 7837	14.19	75	1784.99
## 7838	18.49	109	2450.25
## 7839	20.01	140	2925.10
## 7840	19.76	160	3223.29
## 7841	17.99	163	3202.12
## 7842	13.43	136	2741.70
## 7843	8.23	100	2050.25
## 7844	6.14	89	1610.26
## 7845	5.38	89	1354.80
## 7846	5.19	77	1160.13
## 7847	4.88	65	1051.31
## 7848	4.75	63	1022.16
## 7849	6.08	71	1126.31
## 7850	9.25	83	1411.88
## 7851	11.27	86	1550.70
## 7852	11.91	86	1456.27
## 7853	12.41	94	1343.57
## 7854	12.79	106	1220.84
## 7855	8.87	79	865.48

## 7856	7.35	81	791.85
## 7857	7.47	83	793.80
## 7858	11.65	89	1091.62
## 7859	17.23	100	1565.55
## 7860	22.55	109	2008.86
## 7861	28.88	128	2544.31
## 7862	32.42	147	2949.27
## 7863	30.65	149	2899.72
## 7864	25.08	135	2561.06
## 7865	20.52	124	2333.85
## 7866	14.57	108	1988.53
## 7867	9.12	84	1498.99
## 7868	7.28	76	1218.27
## 7869	6.59	77	1122.67
## 7870	6.14	80	1098.14
## 7871	5.89	84	1142.30
## 7872	6.21	89	1215.92
## 7873	8.74	103	1529.16
## 7874	14.19	131	2196.91
## 7875	18.49	151	2733.56
## 7876	20.77	152	2680.54
## 7877	23.81	158	2497.89
## 7878	23.81	172	2240.41
## 7879	13.68	108	1181.65
## 7880	11.65	92	960.42
## 7881	11.65	87	955.75
## 7882	19.76	117	1840.72
## 7883	30.15	168	3262.33
## 7884	39.01	208	4547.77
## 7885	50.16	257	5739.09
## 7886	55.22	276	5765.48
## 7887	48.64	222	4250.97
## 7888	35.97	139	2378.93
## 7889	35.47	141	2276.42
## 7890	31.41	137	2136.31
## 7891	24.07	119	1749.55
## 7892	21.03	110	1483.87
## 7893	19.25	108	1374.30
## 7894	16.97	109	1335.75
## 7895	14.95	111	1325.84
## 7896	13.68	115	1373.28
## 7897	15.96	130	1663.82
## 7898	22.80	158	2310.05
## 7899	26.60	169	2654.29
## 7900	25.59	142	2124.11
## 7901	26.35	132	1794.54
## 7902	24.57	127	1542.46
## 7903	15.07	86	958.57
## 7904	11.65	70	787.59
## 7905	11.27	63	725.75
## 7906	12.29	60	792.78
## 7907	14.44	62	964.02
## 7908	16.72	64	1138.44
## 7909	20.52	72	1375.66

## 7910	25.33	84	1579.44
## 7911	28.12	92	1657.37
## 7912	28.88	94	1648.08
## 7913	29.13	95	1621.11
## 7914	26.60	87	1447.08
## 7915	22.04	71	1115.45
## 7916	20.52	62	916.16
## 7917	20.01	58	830.27
## 7918	20.27	54	778.14
## 7919	20.77	51	739.98
## 7920	21.03	50	718.55
## 7921	21.79	53	806.47
## 7922	23.56	61	1041.16
## 7923	23.05	62	1149.84
## 7924	19.76	56	1005.41
## 7925	18.75	55	908.26
## 7926	17.23	56	826.13
## 7927	10.39	41	595.84
## 7928	8.36	35	540.00
## 7929	8.36	35	552.75
## 7930	20.77	79	1884.19
## 7931	33.95	147	3793.56
## 7932	46.10	203	5524.68
## 7933	69.92	298	7676.94
## 7934	110.45	465	10666.39
## 7935	166.18	680	13815.35
## 7936	222.92	858	16269.38
## 7937	245.21	889	16515.94
## 7938	218.87	771	14544.84
## 7939	126.66	528	10392.59
## 7940	38.51	314	6600.10
## 7941	15.83	179	3868.03
## 7942	14.06	90	1808.14
## 7943	11.65	74	1321.49
## 7944	10.39	74	1226.53
## 7945	13.30	90	1540.79
## 7946	21.03	127	2419.81
## 7947	26.85	152	3150.20
## 7948	27.11	131	2639.59
## 7949	28.88	151	2685.50
## 7950	27.61	190	2723.45
## 7951	12.54	83	1135.06
## 7952	8.99	65	791.41
## 7953	7.98	63	714.95
## 7954	11.78	70	973.23
## 7955	16.97	78	1401.02
## 7956	21.28	79	1724.78
## 7957	26.60	84	1987.13
## 7958	30.65	92	2051.52
## 7959	31.41	93	1865.33
## 7960	30.15	90	1687.57
## 7961	29.13	96	1788.81
## 7962	23.81	94	1799.92
## 7963	16.21	84	1598.26

## 7964	11.91	82	1486.74
## 7965	9.50	85	1448.63
## 7966	8.49	91	1481.48
## 7967	8.36	97	1527.58
## 7968	8.74	105	1602.72
## 7969	11.40	123	1920.15
## 7970	18.24	160	2745.91
## 7971	24.32	194	3484.00
## 7972	23.05	166	2748.13
## 7973	23.05	163	2447.61
## 7974	22.29	151	2057.74
## 7975	10.89	89	976.93
## 7976	6.90	69	703.26
## 7977	6.46	67	658.79
## 7978	9.75	80	894.98
## 7979	14.95	100	1309.14
## 7980	19.00	113	1713.78
## 7981	23.81	124	2241.30
## 7982	26.60	143	2726.80
## 7983	25.08	163	3024.11
## 7984	20.52	168	3007.59
## 7985	15.71	156	2644.91
## 7986	10.13	130	2042.78
## 7987	6.14	114	1682.36
## 7988	6.71	127	1857.41
## 7989	8.49	144	2051.21
## 7990	13.05	179	2525.02
## 7991	21.53	243	3352.22
## 7992	34.45	319	4296.57
## 7993	54.72	411	5631.90
## 7994	65.86	560	8056.62
## 7995	45.60	674	10335.78
## 7996	21.53	315	4440.00
## 7997	24.07	311	4009.47
## 7998	24.57	336	3773.99
## 7999	6.97	176	1547.66
## 8000	6.08	126	1044.90
## 8001	6.97	110	924.26
## 8002	13.43	121	1361.27
## 8003	22.04	146	2188.60
## 8004	28.88	166	2967.56
## 8005	36.99	191	3646.17
## 8006	39.52	224	4094.12
## 8007	34.45	252	4292.69
## 8008	27.36	265	4200.32
## 8009	21.79	260	3868.20
## 8010	14.57	223	3119.43
## 8011	8.61	172	2244.80
## 8012	7.03	146	1765.94
## 8013	6.46	134	1549.01
## 8014	6.08	127	1433.68
## 8015	5.95	123	1376.38
## 8016	6.27	123	1403.63
## 8017	8.49	135	1646.21

## 8018	13.81	164	2232.84
## 8019	18.75	178	2626.92
## 8020	21.03	167	2342.69
## 8021	23.81	173	2241.76
## 8022	22.80	175	2026.75
## 8023	10.64	74	887.81
## 8024	8.36	53	698.12
## 8025	8.36	49	681.52
## 8026	16.09	75	1359.13
## 8027	26.85	122	2574.67
## 8028	35.97	164	3754.86
## 8029	46.61	211	4727.43
## 8030	55.22	249	5209.34
## 8031	56.74	266	5128.47
## 8032	52.69	276	4982.12
## 8033	49.14	293	5058.02
## 8034	38.00	279	4772.37
## 8035	23.56	232	3902.23
## 8036	16.47	199	3179.96
## 8037	12.41	180	2720.15
## 8038	10.01	171	2462.43
## 8039	9.12	170	2405.59
## 8040	9.75	180	2577.36
## 8041	14.57	213	3181.57
## 8042	23.31	276	4467.46
## 8043	27.87	300	5087.81
## 8044	26.60	243	3834.69
## 8045	28.37	244	3377.83
## 8046	24.32	236	2693.27
## 8047	11.27	102	1142.44
## 8048	10.26	68	881.51
## 8049	10.51	60	845.86
## 8050	14.82	73	1177.89
## 8051	20.77	97	1771.83
## 8052	25.84	114	2317.67
## 8053	32.17	137	2830.04
## 8054	39.52	165	3243.97
## 8055	43.06	185	3351.38
## 8056	44.58	195	3310.56
## 8057	43.57	197	3204.60
## 8058	35.97	176	2800.79
## 8059	25.08	142	2190.46
## 8060	20.01	127	1858.78
## 8061	16.72	123	1717.82
## 8062	14.31	125	1677.71
## 8063	12.29	129	1695.23
## 8064	11.15	138	1785.52
## 8065	13.81	162	2176.63
## 8066	22.55	206	3092.64
## 8067	29.13	231	3659.94
## 8068	30.15	208	3037.91
## 8069	30.65	213	2772.47
## 8070	28.12	225	2515.27
## 8071	12.67	97	1093.79

## 8072	10.51	65	823.48
## 8073	10.39	58	782.87
## 8074	21.28	97	1839.64
## 8075	33.95	167	3564.11
## 8076	44.08	219	5052.13
## 8077	56.74	279	6414.48
## 8078	67.89	341	7247.52
## 8079	71.94	379	7355.20
## 8080	65.86	397	7214.38
## 8081	55.73	393	6831.01
## 8082	36.99	320	5447.92
## 8083	21.03	210	3510.89
## 8084	15.33	173	2791.85
## 8085	12.54	161	2504.61
## 8086	10.77	160	2420.11
## 8087	10.13	166	2479.65
## 8088	10.77	182	2685.01
## 8089	15.96	223	3350.26
## 8090	26.85	301	4814.64
## 8091	35.47	356	5952.32
## 8092	38.00	343	5337.62
## 8093	43.57	431	5972.98
## 8094	41.04	531	6136.48
## 8095	12.79	195	1883.67
## 8096	9.37	132	1250.57
## 8097	9.63	117	1112.22
## 8098	19.00	148	1916.89
## 8099	30.91	208	3414.46
## 8100	39.52	244	4698.03
## 8101	48.64	273	5542.25
## 8102	52.69	280	5395.80
## 8103	49.65	260	4621.02
## 8104	45.60	239	3896.78
## 8105	44.08	236	3650.91
## 8106	36.99	213	3163.94
## 8107	26.60	180	2526.70
## 8108	19.76	167	2127.34
## 8109	14.95	167	1987.04
## 8110	11.65	172	1989.72
## 8111	10.51	179	2021.76
## 8112	10.39	189	2138.15
## 8113	13.43	205	2396.44
## 8114	21.03	230	2992.12
## 8115	27.11	243	3358.76
## 8116	29.64	252	3396.10
## 8117	29.89	272	3337.25
## 8118	27.36	282	2994.76
## 8119	14.95	120	1352.08
## 8120	12.92	76	997.59
## 8121	12.79	66	934.14
## 8122	14.69	75	1120.52
## 8123	17.73	93	1465.07
## 8124	20.77	106	1763.75
## 8125	24.32	127	2055.88

## 8126	27.36	151	2191.09
## 8127	28.63	169	2183.19
## 8128	29.13	176	2163.09
## 8129	30.40	177	2191.67
## 8130	28.37	163	2014.97
## 8131	24.32	139	1691.10
## 8132	22.80	125	1488.29
## 8133	22.04	120	1402.88
## 8134	21.79	120	1362.25
## 8135	20.77	118	1333.48
## 8136	20.01	116	1306.08
## 8137	21.03	121	1449.52
## 8138	25.08	137	1835.74
## 8139	27.61	147	2147.91
## 8140	26.85	147	2151.46
## 8141	25.84	146	1991.33
## 8142	23.05	144	1732.16
## 8143	11.02	91	897.24
## 8144	8.87	82	766.61
## 8145	8.74	79	748.06
## 8146	19.25	120	1858.72
## 8147	30.15	183	3465.85
## 8148	40.53	234	4870.48
## 8149	59.78	304	6458.41
## 8150	81.06	390	7906.40
## 8151	95.25	465	8748.24
## 8152	97.27	505	9115.13
## 8153	88.16	566	9821.63
## 8154	69.92	633	10529.23
## 8155	50.66	643	10416.60
## 8156	47.12	637	10081.24
## 8157	52.69	614	9411.78
## 8158	62.82	592	8959.68
## 8159	66.88	591	8741.30
## 8160	65.86	604	8747.44
## 8161	69.92	678	9682.57
## 8162	81.06	797	11857.48
## 8163	81.06	837	13190.54
## 8164	52.69	456	7508.99
## 8165	47.62	392	6207.36
## 8166	42.05	391	5506.00
## 8167	14.19	135	1510.82
## 8168	12.16	109	1106.73
## 8169	12.29	108	1078.16
## 8170	22.55	152	2071.96
## 8171	34.96	218	3816.75
## 8172	43.06	252	5201.66
## 8173	52.18	273	6145.79
## 8174	55.22	283	5782.54
## 8175	48.64	266	4737.80
## 8176	36.48	226	3261.75
## 8177	34.96	244	3118.84
## 8178	27.11	256	2966.10
## 8179	16.47	252	2604.99

## 8180	12.29	255	2362.25
## 8181	10.26	264	2232.67
## 8182	9.12	276	2215.92
## 8183	7.92	287	2225.53
## 8184	7.35	298	2289.71
## 8185	9.25	318	2580.55
## 8186	14.44	351	3318.70
## 8187	18.24	367	3792.31
## 8188	17.73	330	3155.52
## 8189	19.51	323	2796.00
## 8190	20.01	334	2617.64
## 8191	10.64	215	1455.55
## 8192	10.51	184	1237.90
## 8193	11.53	178	1232.79
## 8194	27.61	239	2826.08
## 8195	44.08	331	5214.74
## 8196	59.28	397	7330.44
## 8197	74.98	462	9342.07
## 8198	78.02	519	10381.67
## 8199	71.94	527	9745.65
## 8200	37.49	337	4689.47
## 8201	33.44	319	3809.63
## 8202	25.08	310	3416.42
## 8203	15.33	285	2840.20
## 8204	11.53	271	2388.74
## 8205	9.75	266	2138.27
## 8206	8.49	277	2177.07
## 8207	8.23	300	2445.65
## 8208	10.01	327	2802.52
## 8209	17.73	388	3819.13
## 8210	30.40	509	6058.45
## 8211	38.50	567	7463.29
## 8212	29.64	387	4350.41
## 8213	29.39	358	3673.49
## 8214	25.59	353	3153.93
## 8215	11.78	184	1412.40
## 8216	10.64	136	1092.64
## 8217	11.78	122	1051.63
## 8218	22.29	157	2009.24
## 8219	35.97	226	3812.30
## 8220	46.61	288	5710.22
## 8221	62.82	374	7961.25
## 8222	79.04	499	10260.39
## 8223	84.10	560	10875.82
## 8224	78.02	482	9395.35
## 8225	71.94	416	8028.89
## 8226	55.73	345	6490.78
## 8227	35.46	240	4158.25
## 8228	31.16	219	3111.23
## 8229	29.64	242	2890.74
## 8230	26.60	284	2954.12
## 8231	21.28	324	3207.00
## 8232	17.48	359	3566.27
## 8233	20.77	412	4381.50

## 8234	32.42	498	5937.76
## 8235	40.02	548	6963.31
## 8236	41.54	522	6119.96
## 8237	47.62	569	6220.96
## 8238	48.64	636	6397.02
## 8239	22.04	374	3020.07
## 8240	15.71	328	2403.66
## 8241	13.55	349	2452.04
## 8242	35.97	458	4432.80
## 8243	81.06	633	7806.96
## 8244	127.67	806	11445.28
## 8245	182.39	989	15306.25
## 8246	243.19	1175	18536.59
## 8247	267.51	1226	19254.00
## 8248	271.56	1191	18357.69
## 8249	267.51	1149	17445.97
## 8250	229.00	1022	15142.14
## 8251	139.83	828	11794.92
## 8252	83.09	715	9621.48
## 8253	57.76	658	8486.56
## 8254	41.04	604	7362.00
## 8255	30.65	559	6563.42
## 8256	26.09	553	6336.72
## 8257	31.41	608	7198.72
## 8258	46.61	749	9667.25
## 8259	52.18	859	12154.88
## 8260	42.56	506	6697.82
## 8261	48.13	522	6719.47
## 8262	45.60	555	6542.14
## 8263	14.31	210	1805.93
## 8264	11.65	162	1335.37
## 8265	12.29	143	1246.80
## 8266	27.87	198	2753.08
## 8267	45.60	302	5351.48
## 8268	59.78	390	7765.05
## 8269	83.09	484	9919.28
## 8270	109.43	587	11553.37
## 8271	128.69	659	12184.88
## 8272	135.78	718	12360.05
## 8273	119.57	749	12172.04
## 8274	86.13	684	10793.35
## 8275	51.68	502	7883.88
## 8276	33.94	357	5453.35
## 8277	26.85	285	3972.27
## 8278	26.09	237	2864.42
## 8279	26.09	230	2692.52
## 8280	24.07	228	2741.95
## 8281	24.32	240	3050.15
## 8282	29.89	276	3791.83
## 8283	33.44	309	4419.55
## 8284	34.45	336	4329.43
## 8285	34.45	358	4294.31
## 8286	34.96	365	4189.98
## 8287	29.13	273	3179.53

## 8288	23.56	215	2534.19
## 8289	21.79	192	2297.73
## 8290	23.05	185	2374.10
## 8291	25.08	190	2624.29
## 8292	27.36	196	2874.17
## 8293	30.91	209	3186.55
## 8294	34.96	229	3427.84
## 8295	37.49	237	3467.01
## 8296	37.49	231	3300.74
## 8297	35.46	215	3015.19
## 8298	30.40	188	2552.65
## 8299	24.57	158	2033.09
## 8300	22.29	146	1763.21
## 8301	21.03	144	1666.78
## 8302	20.52	146	1615.18
## 8303	19.76	148	1590.79
## 8304	17.99	151	1621.65
## 8305	19.00	165	1853.29
## 8306	23.81	191	2398.07
## 8307	25.84	206	2711.53
## 8308	25.08	204	2656.25
## 8309	24.32	212	2529.69
## 8310	22.29	218	2291.66
## 8311	14.06	176	1662.33
## 8312	12.41	147	1418.22
## 8313	12.79	137	1368.57
## 8314	21.79	166	2293.04
## 8315	31.16	222	3759.73
## 8316	40.02	269	5054.01
## 8317	54.21	332	6418.90
## 8318	66.88	405	7585.05
## 8319	69.92	447	7747.82
## 8320	65.86	457	7436.34
## 8321	58.26	448	6988.60
## 8322	43.06	381	5770.80
## 8323	28.63	225	3030.96
## 8324	25.08	203	2574.72
## 8325	21.03	209	2552.65
## 8326	17.48	223	2647.16
## 8327	15.33	235	2683.91
## 8328	14.19	246	2774.26
## 8329	17.48	274	3207.79
## 8330	26.60	331	4243.41
## 8331	33.44	374	5043.01
## 8332	37.49	391	5110.86
## 8333	41.54	433	5314.64
## 8334	41.54	458	5173.83
## 8335	27.87	221	2755.49
## 8336	22.55	170	2191.77
## 8337	21.03	154	2041.43
## 8338	29.39	197	3116.81
## 8339	39.52	276	4880.35
## 8340	49.65	340	6514.29
## 8341	63.33	423	8009.16

## 8342	71.94	498	8744.55
## 8343	68.90	517	8334.41
## 8344	61.30	492	7224.54
## 8345	55.73	463	6436.58
## 8346	44.58	391	5220.33
## 8347	31.92	291	3678.85
## 8348	26.09	239	2815.47
## 8349	22.55	216	2386.67
## 8350	19.51	203	2103.19
## 8351	16.47	194	1986.16
## 8352	13.93	190	1928.32
## 8353	14.82	199	2156.35
## 8354	21.53	233	2872.13
## 8355	27.61	269	3561.57
## 8356	31.92	290	3746.24
## 8357	33.94	318	3777.09
## 8358	31.66	345	3644.16
## 8359	17.73	244	2338.74
## 8360	15.45	201	1967.12
## 8361	15.58	178	1822.43
## 8362	24.07	211	2655.74
## 8363	33.94	275	4130.35
## 8364	41.54	311	5303.80
## 8365	56.24	383	6949.62
## 8366	73.97	490	8639.33
## 8367	83.09	570	9491.92
## 8368	85.12	637	10001.20
## 8369	87.14	704	10509.33
## 8370	74.98	719	10414.39
## 8371	52.69	657	9255.02
## 8372	45.09	596	7993.38
## 8373	45.60	554	7081.60
## 8374	47.12	517	6448.82
## 8375	41.04	477	5868.53
## 8376	34.45	452	5570.46
## 8377	34.45	478	6136.75
## 8378	45.09	595	8316.70
## 8379	56.24	700	10585.73
## 8380	61.81	458	6592.88
## 8381	62.32	460	6328.31
## 8382	56.24	504	6211.73
## 8383	34.96	324	3597.00
## 8384	28.88	260	2911.38
## 8385	27.61	246	2815.60
## 8386	35.46	297	4089.10
## 8387	45.60	398	6250.97
## 8388	56.24	472	8166.89
## 8389	74.98	568	10001.99
## 8390	99.30	678	11539.89
## 8391	114.50	760	12294.49
## 8392	119.57	818	12585.39
## 8393	116.53	852	12632.57
## 8394	96.26	803	11724.16
## 8395	63.84	679	9748.83

## 8396	44.58	591	8235.39
## 8397	34.96	550	7367.41
## 8398	29.64	528	6794.90
## 8399	25.33	519	6400.18
## 8400	23.31	528	6347.20
## 8401	28.12	590	7217.45
## 8402	42.56	748	9760.61
## 8403	56.24	899	12612.69
## 8404	52.69	668	8906.79
## 8405	55.22	701	8833.07
## 8406	52.18	784	9026.72
## 8407	22.55	455	4034.64
## 8408	19.00	373	3193.37
## 8409	18.49	305	2692.95
## 8410	25.84	305	3291.33
## 8411	35.46	365	4708.80
## 8412	43.57	414	6002.05
## 8413	54.21	467	7086.27
## 8414	64.85	525	7806.33
## 8415	68.90	561	7965.59
## 8416	71.94	602	8344.44
## 8417	76.00	671	9291.99
## 8418	63.84	667	9183.35
## 8419	38.00	566	7774.76
## 8420	25.33	485	6437.72
## 8421	19.25	434	5511.42
## 8422	16.21	404	4879.21
## 8423	16.21	400	4708.81
## 8424	19.51	418	4884.03
## 8425	28.37	474	5695.10
## 8426	39.01	604	7885.12
## 8427	42.56	700	9928.32
## 8428	40.02	578	7526.52
## 8429	44.08	599	7277.02
## 8430	39.52	626	6708.38
## 8431	15.58	247	2183.24
## 8432	12.29	168	1495.16
## 8433	12.54	146	1351.31
## 8434	24.57	189	2505.74
## 8435	37.49	263	4396.24
## 8436	47.62	313	5908.14
## 8437	61.81	380	7331.28
## 8438	76.00	461	8508.62
## 8439	83.09	522	9018.21
## 8440	83.09	553	8949.85
## 8441	76.00	555	8516.07
## 8442	57.76	484	7235.95
## 8443	35.46	358	5142.01
## 8444	26.35	304	3945.18
## 8445	22.80	290	3469.52
## 8446	19.51	299	3287.77
## 8447	15.33	329	3287.64
## 8448	12.29	374	3493.15
## 8449	14.19	435	4013.97

## 8450	22.55	513	5016.69
## 8451	28.63	563	5663.69
## 8452	33.44	581	5788.85
## 8453	36.48	623	6104.05
## 8454	35.46	664	6147.27
## 8455	17.99	351	2846.21
## 8456	14.19	263	2162.75
## 8457	14.31	237	1974.13
## 8458	19.25	245	2389.09
## 8459	25.33	272	3202.26
## 8460	29.89	285	3864.56
## 8461	35.97	301	4368.72
## 8462	40.53	320	4553.94
## 8463	42.05	326	4455.63
## 8464	42.56	325	4346.21
## 8465	43.06	329	4405.62
## 8466	38.00	308	4163.76
## 8467	28.88	263	3517.06
## 8468	25.33	237	3055.39
## 8469	24.32	225	2827.63
## 8470	23.05	225	2775.65
## 8471	21.03	232	2864.81
## 8472	20.52	243	3012.70
## 8473	26.60	281	3648.26
## 8474	43.57	362	5089.18
## 8475	52.18	403	5994.71
## 8476	46.61	351	4909.37
## 8477	46.10	378	4992.22
## 8478	44.08	439	5269.81
## 8479	21.79	263	2588.41
## 8480	16.72	201	1985.80
## 8481	16.21	183	1832.44
## 8482	27.11	236	3080.43
## 8483	40.53	325	5041.60
## 8484	59.28	393	6788.91
## 8485	87.14	477	8605.29
## 8486	110.45	550	9770.92
## 8487	116.53	567	9690.66
## 8488	109.43	553	9031.53
## 8489	90.18	528	8354.63
## 8490	60.80	456	7083.89
## 8491	35.46	339	5220.80
## 8492	29.64	280	4239.26
## 8493	28.88	257	3731.13
## 8494	28.88	249	3453.73
## 8495	28.37	243	3257.38
## 8496	28.37	233	3028.76
## 8497	34.96	235	3084.27
## 8498	48.13	297	4262.39
## 8499	56.24	354	5458.67
## 8500	56.24	377	5859.50
## 8501	55.22	413	6114.95
## 8502	49.14	459	6000.52
## 8503	13.55	216	1888.81

## 8504	9.63	163	1334.05
## 8505	8.99	141	1161.92
## 8506	20.27	178	2109.45
## 8507	33.94	254	3841.26
## 8508	43.57	308	5303.29
## 8509	54.72	361	6385.89
## 8510	61.30	392	6533.45
## 8511	55.73	357	5418.92
## 8512	49.65	313	4399.06
## 8513	53.70	342	4759.88
## 8514	48.64	340	4757.25
## 8515	36.48	294	4054.59
## 8516	31.66	260	3474.13
## 8517	29.39	243	3129.25
## 8518	27.61	234	2928.78
## 8519	25.59	226	2809.68
## 8520	23.81	223	2776.44
## 8521	28.37	245	3231.38
## 8522	42.05	312	4440.11
## 8523	51.68	365	5578.58
## 8524	53.70	372	5584.60
## 8525	54.72	407	5841.03
## 8526	50.16	452	5784.03
## 8527	15.33	250	2075.86
## 8528	11.02	204	1539.08
## 8529	11.15	193	1432.47
## 8530	20.27	229	2241.84
## 8531	31.92	294	3718.02
## 8532	40.53	341	4957.48
## 8533	50.66	387	5978.79
## 8534	56.74	419	6181.34
## 8535	56.24	409	5638.60
## 8536	55.22	400	5256.16
## 8537	57.76	424	5503.02
## 8538	50.66	414	5330.92
## 8539	36.48	361	4564.56
## 8540	29.39	326	3979.73
## 8541	24.07	310	3606.20
## 8542	19.00	316	3638.16
## 8543	16.47	334	3871.45
## 8544	17.73	348	4099.23
## 8545	26.60	402	5019.34
## 8546	46.10	556	7615.17
## 8547	61.30	710	10579.46
## 8548	58.77	566	8044.20
## 8549	62.82	648	8666.06
## 8550	56.24	744	8663.08
## 8551	16.72	352	3067.67
## 8552	9.25	280	2130.15
## 8553	7.85	266	1819.48
## 8554	27.36	351	3477.87
## 8555	52.18	492	6297.39
## 8556	84.10	634	9412.33
## 8557	125.65	793	12706.41

## 8558	145.91	983	15716.22
## 8559	137.81	1213	18542.95
## 8560	125.65	1421	21122.95
## 8561	119.57	1567	22985.24
## 8562	101.33	1568	22548.31
## 8563	63.84	1222	16785.39
## 8564	51.68	1127	14843.80
## 8565	46.10	1120	14503.32
## 8566	36.98	1196	15018.15
## 8567	27.11	1340	16258.21
## 8568	28.12	1453	17242.58
## 8569	43.06	1517	17964.55
## 8570	55.73	1627	19601.40
## 8571	52.69	1708	21196.00
## 8572	37.49	1337	15611.01
## 8573	42.56	1349	15081.26
## 8574	40.02	1490	15221.95
## 8575	0.70	633	4532.31
## 8576	0.24	450	3212.60
## 8577	0.01	415	3015.86
## 8578	19.51	548	4939.73
## 8579	65.86	736	8329.69
## 8580	113.49	901	11858.11
## 8581	170.23	1072	15392.15
## 8582	231.03	1293	18861.89
## 8583	241.16	1442	20090.12
## 8584	139.83	1276	16444.75
## 8585	106.39	1199	14745.23
## 8586	91.20	1151	13828.41
## 8587	77.01	1159	13732.90
## 8588	93.22	1185	13995.02
## 8589	129.70	1148	13431.32
## 8590	174.28	1003	11564.11
## 8591	186.44	813	9200.29
## 8592	143.89	650	7236.50
## 8593	57.25	577	6666.25
## 8594	43.57	643	8358.54
## 8595	48.13	731	10608.62
## 8596	44.08	465	6105.86
## 8597	50.16	500	6257.50
## 8598	47.12	542	6146.08
## 8599	9.88	282	2107.05
## 8600	6.97	227	1602.62
## 8601	7.92	202	1508.22
## 8602	26.85	257	3190.04
## 8603	46.10	355	5888.58
## 8604	60.80	428	8230.59
## 8605	84.10	516	10373.18
## 8606	100.31	604	11659.48
## 8607	103.35	644	11606.16
## 8608	99.30	678	11432.67
## 8609	95.25	734	11713.25
## 8610	78.02	736	11497.59
## 8611	48.64	641	9882.02

## 8612	26.60	525	7808.06
## 8613	15.83	423	5965.58
## 8614	12.16	308	3946.62
## 8615	12.29	271	3202.85
## 8616	14.06	270	3119.02
## 8617	20.52	299	3527.55
## 8618	32.93	363	4596.73
## 8619	39.52	403	5342.23
## 8620	37.49	384	4886.61
## 8621	40.02	417	5138.25
## 8622	38.50	457	5236.38
## 8623	13.81	271	2361.54
## 8624	10.77	216	1831.45
## 8625	11.02	200	1693.20
## 8626	21.03	234	2597.32
## 8627	32.42	298	4262.32
## 8628	41.54	346	5772.47
## 8629	53.70	398	7071.28
## 8630	61.81	438	7499.12
## 8631	59.78	429	6900.51
## 8632	53.20	395	5838.06
## 8633	52.69	400	5684.27
## 8634	44.58	370	5167.67
## 8635	31.16	304	4067.11
## 8636	25.33	262	3261.10
## 8637	23.31	243	2749.56
## 8638	22.04	238	2415.01
## 8639	21.03	244	2281.82
## 8640	20.52	253	2260.31
## 8641	22.29	269	2410.68
## 8642	28.37	307	3047.38
## 8643	31.92	335	3618.01
## 8644	32.93	346	3793.06
## 8645	31.92	349	3717.78
## 8646	27.11	326	3179.62
## 8647	12.03	144	1323.38
## 8648	11.02	117	1091.92
## 8649	11.65	109	1096.55
## 8650	15.58	118	1443.38
## 8651	20.52	139	1980.05
## 8652	24.83	156	2402.64
## 8653	29.89	175	2748.04
## 8654	33.44	189	2765.76
## 8655	33.94	186	2494.03
## 8656	32.93	176	2213.26
## 8657	32.17	170	2098.16
## 8658	28.37	160	1882.47
## 8659	23.56	151	1600.00
## 8660	21.53	161	1541.39
## 8661	18.75	174	1526.94
## 8662	15.58	182	1534.83
## 8663	13.30	187	1552.93
## 8664	11.65	190	1610.34
## 8665	13.05	200	1811.15

## 8666	19.25	219	2253.36
## 8667	23.31	228	2507.01
## 8668	24.07	223	2421.95
## 8669	23.56	218	2282.96
## 8670	20.27	199	1993.00
## 8671	11.65	121	1208.35
## 8672	10.26	96	993.61
## 8673	10.77	90	926.58
## 8674	13.17	95	1047.06
## 8675	16.21	103	1245.09
## 8676	19.51	110	1428.23
## 8677	23.56	122	1630.51
## 8678	27.61	136	1768.20
## 8679	29.39	144	1791.23
## 8680	29.39	148	1782.12
## 8681	29.13	152	1786.49
## 8682	26.09	149	1658.19
## 8683	21.79	138	1414.92
## 8684	20.52	136	1330.06
## 8685	19.76	138	1290.91
## 8686	19.00	139	1277.34
## 8687	16.72	140	1265.20
## 8688	14.06	143	1295.37
## 8689	14.31	157	1486.67
## 8690	19.00	184	1950.24
## 8691	21.28	202	2213.21
## 8692	21.79	201	2105.71
## 8693	23.05	200	2025.88
## 8694	21.79	197	1901.28
## 8695	10.89	170	1316.07
## 8696	10.01	147	1156.19
## 8697	10.77	133	1101.34
## 8698	19.00	160	1847.37
## 8699	29.64	214	3148.97
## 8700	38.00	257	4274.89
## 8701	54.21	345	6152.88
## 8702	73.97	469	8077.05
## 8703	85.12	552	8931.17
## 8704	90.18	608	9212.58
## 8705	91.20	662	9699.76
## 8706	77.01	658	9473.37
## 8707	52.69	583	8199.50
## 8708	42.05	558	7627.22
## 8709	36.48	585	7758.40
## 8710	32.42	614	7894.39
## 8711	30.65	623	7897.54
## 8712	31.41	607	7496.45
## 8713	42.05	589	7314.24
## 8714	61.81	683	9143.95
## 8715	81.06	856	12452.71
## 8716	88.16	1065	15999.96
## 8717	85.12	1291	18811.04
## 8718	67.89	1514	20108.08
## 8719	14.82	326	3327.78

## 8720	11.27	257	2341.06
## 8721	10.64	253	2149.37
## 8722	28.12	348	3926.78
## 8723	47.62	485	6875.77
## 8724	58.26	553	9208.62
## 8725	69.92	596	10979.94
## 8726	80.05	652	11804.97
## 8727	81.06	682	11306.16
## 8728	64.34	594	8305.08
## 8729	50.66	567	7148.52
## 8730	31.92	547	6530.09
## 8731	17.23	512	5891.09
## 8732	12.67	508	5558.70
## 8733	11.91	513	5184.20
## 8734	11.40	528	4980.76
## 8735	9.50	532	4709.84
## 8736	8.61	521	4368.78
## 8737	11.40	519	4257.52
## 8738	18.24	590	5416.73
## 8739	24.07	663	6843.02
## 8740	26.09	625	6426.73
## 8741	32.93	619	6263.28
## 8742	33.44	610	5878.39
## 8743	12.54	279	2151.54
## 8744	10.77	230	1722.33
## 8745	11.15	218	1642.52
## 8746	30.40	297	3442.21
## 8747	59.78	427	6222.71
## 8748	89.17	508	8298.23
## 8749	123.62	578	9879.19
## 8750	143.89	639	10598.39
## 8751	129.70	638	10070.61
## 8752	86.13	570	8606.25
## 8753	55.73	511	7576.53
## 8754	30.91	426	6401.20
## 8755	13.55	292	4359.72
## 8756	10.51	247	3501.67
## 8757	10.39	235	3165.74
## 8758	11.91	239	3064.51
## 8759	14.69	249	3077.58
## 8760	20.27	267	3287.91
## 8761	30.65	339	4418.74
## 8762	35.46	515	7414.68
## 8763	33.44	690	10667.58
## 8764	30.40	471	7403.02
## 8765	42.05	490	7746.12
## 8766	44.58	570	8473.96
## 8767	23.05	287	3346.13
## 8768	17.73	265	2786.08
## 8769	14.82	269	2657.60
## 8770	32.17	350	4367.97
## 8771	52.69	467	7082.66
## 8772	69.92	523	9191.17
## 8773	94.23	555	10631.73

## 8774	120.58	625	12122.53
## 8775	143.89	719	13421.29
## 8776	149.97	759	13794.76
## 8777	149.97	772	13488.30
## 8778	131.73	738	12583.04
## 8779	89.17	638	10842.38
## 8780	44.58	533	8779.46
## 8781	23.05	456	7072.66
## 8782	16.72	415	6001.01
## 8783	14.57	389	5214.83
## 8784	13.93	367	4648.51
## 8785	15.96	381	4769.48
## 8786	18.24	475	6379.07
## 8787	18.24	577	8366.29
## 8788	20.77	454	6560.96
## 8789	29.13	453	6727.92
## 8790	31.92	445	6298.07
## 8791	8.23	150	1452.61
## 8792	6.65	122	1033.38
## 8793	6.97	122	964.86
## 8794	18.75	170	2069.10
## 8795	32.93	239	3924.91
## 8796	43.57	285	5430.53
## 8797	56.24	332	6724.18
## 8798	57.76	375	7154.11
## 8799	43.06	379	6457.51
## 8800	26.60	310	4439.04
## 8801	19.51	302	3892.88
## 8802	12.79	296	3507.81
## 8803	7.60	279	3000.33
## 8804	6.40	275	2641.24
## 8805	6.33	277	2398.83
## 8806	6.46	285	2298.18
## 8807	6.52	294	2279.94
## 8808	7.16	304	2343.32
## 8809	10.13	329	2721.83
## 8810	14.95	385	3727.92
## 8811	17.48	430	4611.38
## 8812	18.24	420	4439.03
## 8813	24.07	434	4567.56
## 8814	27.11	451	4427.79
## 8815	7.41	289	1827.18
## 8816	5.57	259	1497.59
## 8817	5.51	258	1455.79
## 8818	20.77	322	2848.34
## 8819	39.52	431	5255.31
## 8820	61.30	538	7681.83
## 8821	100.31	669	10188.91
## 8822	147.94	829	12518.37
## 8823	198.60	999	14429.57
## 8824	233.05	1116	15428.72
## 8825	222.92	1141	15045.28
## 8826	154.02	1029	12900.99
## 8827	68.90	845	10019.74

## 8828	43.06	736	8389.61
## 8829	34.45	672	7399.55
## 8830	30.40	624	6693.56
## 8831	26.09	585	6052.81
## 8832	23.05	566	5646.41
## 8833	25.33	589	5990.11
## 8834	30.65	711	8114.74
## 8835	31.41	817	10267.98
## 8836	30.65	601	7006.18
## 8837	37.49	576	6497.72
## 8838	33.44	544	5548.91
## 8839	7.73	212	1574.49
## 8840	6.78	140	1025.26
## 8841	7.54	125	941.52
## 8842	13.17	143	1353.45
## 8843	21.03	180	2081.32
## 8844	27.11	209	2705.89
## 8845	34.96	236	3249.94
## 8846	41.04	256	3463.98
## 8847	43.57	258	3333.33
## 8848	43.06	244	3048.84
## 8849	40.53	227	2785.68
## 8850	33.44	192	2285.13
## 8851	25.59	154	1687.71
## 8852	22.29	139	1427.49
## 8853	19.51	142	1361.84
## 8854	16.09	159	1392.79
## 8855	12.16	186	1488.28
## 8856	9.25	216	1654.44
## 8857	9.50	249	1972.68
## 8858	13.43	288	2543.16
## 8859	15.45	308	2915.81
## 8860	17.23	307	2860.48
## 8861	20.77	307	2781.45
## 8862	19.51	295	2552.14
## 8863	10.51	209	1665.26
## 8864	9.63	184	1423.07
## 8865	10.89	176	1388.63
## 8866	20.01	201	2132.88
## 8867	31.66	252	3512.96
## 8868	40.53	298	4802.91
## 8869	55.73	377	6401.27
## 8870	74.98	498	8322.22
## 8871	86.13	597	9413.51
## 8872	87.14	657	9810.67
## 8873	74.98	680	9730.82
## 8874	46.10	591	8229.04
## 8875	23.31	430	5674.81
## 8876	16.97	358	4406.35
## 8877	15.20	326	3692.41
## 8878	14.19	324	3524.48
## 8879	13.68	347	3762.53
## 8880	15.07	379	4201.71
## 8881	21.79	448	5299.64

## 8882	34.45	601	7892.50
## 8883	39.01	719	10172.80
## 8884	35.97	538	7321.22
## 8885	46.10	568	7624.08
## 8886	52.18	625	8008.67
## 8887	23.31	396	4037.44
## 8888	15.33	350	3235.95
## 8889	10.64	314	2742.30
## 8890	18.24	338	3230.51
## 8891	31.16	410	4551.60
## 8892	40.02	457	5733.11
## 8893	50.66	494	6690.73
## 8894	60.80	525	7272.12
## 8895	63.84	533	7398.92
## 8896	58.26	526	7073.23
## 8897	50.16	496	6499.71
## 8898	36.98	422	5227.98
## 8899	22.29	337	3696.31
## 8900	16.21	304	2950.50
## 8901	13.43	289	2604.11
## 8902	11.91	286	2489.77
## 8903	11.15	295	2607.27
## 8904	11.40	313	2841.56
## 8905	15.71	354	3480.50
## 8906	23.31	424	4720.26
## 8907	25.08	463	5519.39
## 8908	25.33	458	5458.76
## 8909	30.91	480	5757.44
## 8910	33.94	471	5535.93
## 8911	15.33	323	3039.66
## 8912	13.17	288	2538.02
## 8913	13.05	264	2348.66
## 8914	13.55	253	2362.76
## 8915	13.68	264	2585.06
## 8916	11.78	258	2710.23
## 8917	11.91	254	2950.40
## 8918	15.33	271	3376.95
## 8919	18.49	289	3751.54
## 8920	21.53	313	4053.73
## 8921	20.27	335	4247.25
## 8922	14.44	332	4027.58
## 8923	8.23	311	3430.50
## 8924	6.08	307	2931.98
## 8925	5.19	314	2638.47
## 8926	4.75	323	2483.34
## 8927	4.62	329	2407.79
## 8928	4.94	333	2411.06
## 8929	6.90	348	2616.47
## 8930	11.65	384	3279.94
## 8931	15.96	423	4000.54
## 8932	19.00	449	4407.00
## 8933	22.80	464	4479.08
## 8934	25.84	465	4263.42
## 8935	16.47	314	2673.17

## 8936	13.68	268	2193.65
## 8937	14.69	285	2263.94
## 8938	34.96	375	4063.26
## 8939	72.96	505	6848.42
## 8940	114.50	621	9614.51
## 8941	168.20	781	12697.16
## 8942	212.79	916	14580.71
## 8943	202.66	938	14305.89
## 8944	125.65	930	13557.71
## 8945	102.34	942	13365.25
## 8946	96.26	890	12561.99
## 8947	69.92	761	10476.77
## 8948	39.01	656	8631.30
## 8949	19.00	581	7143.32
## 8950	11.15	490	5527.49
## 8951	10.51	434	4539.20
## 8952	11.78	423	4302.58
## 8953	16.47	454	4706.92
## 8954	21.03	552	6319.62
## 8955	19.00	615	7566.39
## 8956	14.95	447	4896.77
## 8957	19.00	427	4446.45
## 8958	20.52	417	4004.95
## 8959	7.60	216	1628.17
## 8960	7.73	182	1333.44
## 8961	8.61	164	1286.64
## 8962	20.52	203	2478.72
## 8963	32.42	276	4231.88
## 8964	42.05	318	5572.21
## 8965	61.30	368	6705.28
## 8966	85.12	435	7592.07
## 8967	98.29	481	7755.80
## 8968	105.38	515	7900.07
## 8969	116.53	603	8964.78
## 8970	101.33	716	10374.17
## 8971	66.88	776	10967.70
## 8972	47.12	811	11201.76
## 8973	35.46	852	11433.69
## 8974	30.40	871	11326.28
## 8975	27.11	894	11229.77
## 8976	28.88	937	11485.98
## 8977	38.00	1005	12422.13
## 8978	42.05	1096	13928.93
## 8979	36.48	1133	15153.54
## 8980	31.16	730	9571.86
## 8981	31.41	643	8198.27
## 8982	27.36	616	7150.46
## 8983	5.26	235	2125.69
## 8984	4.81	156	1425.15
## 8985	5.51	138	1271.67
## 8986	24.32	200	2554.94
## 8987	56.74	299	4682.86
## 8988	84.10	380	6544.62
## 8989	117.54	485	8698.77

## 8990	164.15	648	11130.68
## 8991	200.63	802	12694.88
## 8992	147.94	877	12984.06
## 8993	60.29	840	11751.10
## 8994	18.75	680	8888.51
## 8995	4.94	435	4808.70
## 8996	6.46	400	4240.38
## 8997	8.61	383	3959.73
## 8998	11.53	375	3851.95
## 8999	11.53	363	3712.18
## 9000	11.65	348	3511.09
## 9001	15.83	349	3675.76
## 9002	23.31	401	4760.16
## 9003	24.83	416	5315.41
## 9004	21.79	335	4090.65
## 9005	24.07	323	3920.65
## 9006	26.35	315	3729.93
## 9007	12.03	174	1895.32
## 9008	6.40	139	1328.38
## 9009	5.45	119	1102.35
## 9010	11.65	124	1458.29
## 9011	21.03	152	2273.01
## 9012	28.63	180	3087.19
## 9013	36.48	210	3744.08
## 9014	38.50	233	3884.77
## 9015	33.44	245	3740.83
## 9016	27.11	256	3618.87
## 9017	21.28	268	3686.55
## 9018	13.93	252	3395.84
## 9019	7.73	209	2746.78
## 9020	6.02	179	2220.94
## 9021	5.45	163	1875.37
## 9022	5.19	152	1632.13
## 9023	5.19	148	1559.68
## 9024	5.64	149	1587.01
## 9025	7.85	160	1829.25
## 9026	11.78	182	2409.41
## 9027	13.55	184	2710.43
## 9028	14.69	160	2468.78
## 9029	18.24	149	2243.03
## 9030	19.76	139	1962.90
## 9031	10.26	69	980.12
## 9032	8.74	54	780.54
## 9033	9.12	54	752.89
## 9034	13.43	71	1074.22
## 9035	19.25	95	1628.41
## 9036	24.32	114	2120.49
## 9037	31.41	140	2635.72
## 9038	39.52	171	3079.96
## 9039	44.58	193	3242.82
## 9040	46.10	202	3254.73
## 9041	44.58	201	3145.23
## 9042	34.96	177	2738.27
## 9043	22.55	140	2126.18

```
## 9044 15.83      125      1769.27
## 9045 11.53      126      1632.42
## 9046  8.74      134      1584.58
## 9047  7.03      143      1593.24
## 9048  6.40      154      1657.29
## 9049  8.11      173      1934.22
## 9050 12.79      205      2566.37
## 9051 16.09      227      3131.98
## 9052 19.25      231      3300.10
## 9053 24.07      229      3164.78
## 9054 23.56      215      2717.12
## 9055  9.75      130      1461.64
## 9056  7.98      103      1175.97
## 9057  8.36       96      1100.40
## 9058 21.03      145      2263.21
## 9059 35.46      231      4193.30
## 9060 46.61      299      5884.67
## 9061 61.81      378      7427.34
## 9062 73.97      461      8388.46
## 9063 72.96      508      8448.13
## 9064 57.25      520      8137.57
## 9065 44.08      507      7583.03
## 9066 28.37      428      6304.87
## 9067 15.96      318      4559.21
## 9068 12.16      271      3669.33
## 9069 10.64      253      3270.06
## 9070  9.88      245      3045.34
## 9071  9.63      243      2960.50
## 9072 10.13      251      3021.60
## 9073 14.31      288      3628.07
## 9074 20.77      371      5096.73
## 9075 23.56      433      6404.42
## 9076 26.35      447      6742.61
## 9077 35.46      471      6985.55
## 9078 39.52      485      6732.07
## 9079 14.69      229      2400.23
## 9080 11.15      188      1842.72
## 9081 11.53      179      1792.51
## 9082 26.60      247      3257.38
## 9083 42.56      352      5613.39
## 9084 52.18      418      7354.66
## 9085 66.88      475      8602.49
## 9086 80.05      535      9322.37
## 9087 76.00      569      9258.46
## 9088 57.25      585      8954.24
## 9089 39.52      578      8619.61
## 9090 22.04      495      7227.03
## [ reached 'max' / getOption("max.print") -- omitted 9686 rows ]
```

```
#delhi_aqi[!duplicated(lapply(delhi_aqi, summary))]
```

Q7 remove missing vals

```
na_rows <- delhi_aqi[is.na(delhi_aqi$co), ]
print(na_rows)
```

```
## [1] date          co          no          no2          o3
## [6] so2            pm2_5      pm10        nh3          pm_2_5_floor
## [11] total_co_pm10
## <0 rows> (or 0-length row.names)
```

Q8 Remove duplicates

```
aqi = unique(delhi_aqi)
dim(aqi)
```

```
## [1] 18776      11
```

Q9 order by desc

```
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
```

```
duplicate_cols <- duplicated(names(aqi))
aqi_no_dup_col <- aqi[, !duplicate_cols]
aqi_desc <- aqi_no_dup_col %>% arrange(desc(date))
head(aqi_desc, n = 20)
```

```
##           date          co          no          no2          o3          so2 pm2_5      pm10
## 1 2023-01-24 08:00:00 1134.87      8.61      56.89 80.11 110.63 123.76 140.26
## 2 2023-01-24 07:00:00 1361.85      9.05      52.78 71.53 100.14 165.67 191.82
## 3 2023-01-24 06:00:00 1922.61      8.16      40.10 56.51  43.39 242.49 296.07
## 4 2023-01-24 05:00:00 1735.69      6.82      34.96 46.49  34.33 225.08 280.52
## 5 2023-01-24 04:00:00 1762.39      4.64      37.01 33.26  30.52 231.15 289.84
## 6 2023-01-24 03:00:00 2136.23      8.16      43.87  4.74  23.37 269.92 344.91
## 7 2023-01-24 02:00:00 2162.93      8.61      45.24  0.89  21.94 291.08 365.18
## 8 2023-01-24 01:00:00 2269.75      8.61      51.41  0.91  22.89 323.11 385.18
```

```
## 9 2023-01-24 00:00:00 2964.02 21.68 58.26 0.03 23.84 393.73 457.78
## 10 2023-01-23 23:00:00 3524.78 29.06 73.34 0.01 34.33 437.25 502.38
## 11 2023-01-23 22:00:00 4432.68 50.52 82.25 0.00 41.49 491.73 568.12
## 12 2023-01-23 21:00:00 5607.61 85.83 81.57 0.00 43.87 562.30 670.39
## 13 2023-01-23 20:00:00 6301.88 109.97 82.25 0.00 49.11 600.46 746.77
## 14 2023-01-23 19:00:00 7049.56 126.96 93.22 0.00 64.85 657.49 848.57
## 15 2023-01-23 18:00:00 8544.92 153.78 112.41 0.00 87.74 762.53 990.96
## 16 2023-01-23 17:00:00 10147.09 187.76 135.72 0.00 109.67 846.32 1078.50
## 17 2023-01-23 16:00:00 11535.65 232.46 159.03 0.00 131.61 898.65 1134.58
## 18 2023-01-23 15:00:00 12817.38 293.26 175.48 0.00 165.94 929.07 1172.44
## 19 2023-01-23 14:00:00 12283.33 296.83 168.62 0.00 186.92 831.06 1050.13
## 20 2023-01-23 13:00:00 9719.85 212.79 149.43 0.02 164.03 637.92 813.99
##      nh3 pm_2_5_floor total_co_pm10
## 1      5.51          123      1275.13
## 2      7.47          165      1553.67
## 3     12.54          242      2218.68
## 4      9.12          225      2016.21
## 5      6.27          231      2052.23
## 6      6.90          269      2481.14
## 7      7.16          291      2528.11
## 8      5.57          323      2654.93
## 9      5.70          393      3421.80
## 10     5.64          437      4027.16
## 11     8.23          491      5000.80
## 12    17.48          562      6278.00
## 13    29.64          600      7048.65
## 14    45.60          657      7898.13
## 15    63.84          762      9535.88
## 16    74.98          846     11225.59
## 17    83.09          898     12670.23
## 18   101.33          929     13989.82
## 19   108.42          831     13333.46
## 20    88.16          637     10533.84
```

Q10 Rename Columns

```
names(aqi_desc)[names(aqi_desc) == "date"] <- "DATE"
names(aqi_desc)[names(aqi_desc) == "co"] <- "CO"
colnames(aqi_desc)
```

```
## [1] "DATE"      "CO"        "no"        "no2"
## [5] "o3"        "so2"       "pm2_5"     "pm10"
## [9] "nh3"       "pm_2_5_floor" "total_co_pm10"
```

Q11 New column no_perc

```
aqi_desc$no_perc <- aqi_desc$no * 100
aqi_desc
```

##	DATE	CO	no	no2	o3	so2	pm2_5	pm10
## 1	2023-01-24 08:00:00	1134.87	8.61	56.89	80.11	110.63	123.76	140.26
## 2	2023-01-24 07:00:00	1361.85	9.05	52.78	71.53	100.14	165.67	191.82
## 3	2023-01-24 06:00:00	1922.61	8.16	40.10	56.51	43.39	242.49	296.07
## 4	2023-01-24 05:00:00	1735.69	6.82	34.96	46.49	34.33	225.08	280.52
## 5	2023-01-24 04:00:00	1762.39	4.64	37.01	33.26	30.52	231.15	289.84
## 6	2023-01-24 03:00:00	2136.23	8.16	43.87	4.74	23.37	269.92	344.91
## 7	2023-01-24 02:00:00	2162.93	8.61	45.24	0.89	21.94	291.08	365.18
## 8	2023-01-24 01:00:00	2269.75	8.61	51.41	0.91	22.89	323.11	385.18
## 9	2023-01-24 00:00:00	2964.02	21.68	58.26	0.03	23.84	393.73	457.78
## 10	2023-01-23 23:00:00	3524.78	29.06	73.34	0.01	34.33	437.25	502.38
## 11	2023-01-23 22:00:00	4432.68	50.52	82.25	0.00	41.49	491.73	568.12
## 12	2023-01-23 21:00:00	5607.61	85.83	81.57	0.00	43.87	562.30	670.39
## 13	2023-01-23 20:00:00	6301.88	109.97	82.25	0.00	49.11	600.46	746.77
## 14	2023-01-23 19:00:00	7049.56	126.96	93.22	0.00	64.85	657.49	848.57
## 15	2023-01-23 18:00:00	8544.92	153.78	112.41	0.00	87.74	762.53	990.96
## 16	2023-01-23 17:00:00	10147.09	187.76	135.72	0.00	109.67	846.32	1078.50
## 17	2023-01-23 16:00:00	11535.65	232.46	159.03	0.00	131.61	898.65	1134.58
## 18	2023-01-23 15:00:00	12817.38	293.26	175.48	0.00	165.94	929.07	1172.44
## 19	2023-01-23 14:00:00	12283.33	296.83	168.62	0.00	186.92	831.06	1050.13
## 20	2023-01-23 13:00:00	9719.85	212.79	149.43	0.02	164.03	637.92	813.99
## 21	2023-01-23 12:00:00	6195.07	89.41	122.01	3.31	110.63	427.02	563.77
## 22	2023-01-23 11:00:00	3044.13	18.55	78.14	38.62	63.90	243.39	339.94
## 23	2023-01-23 10:00:00	1428.60	5.42	37.70	103.00	43.39	145.42	201.42
## 24	2023-01-23 09:00:00	847.82	2.79	21.25	143.05	42.92	113.64	147.28
## 25	2023-01-23 08:00:00	907.90	3.97	23.31	123.02	42.44	114.00	150.88
## 26	2023-01-23 07:00:00	1014.71	5.70	26.05	95.84	41.01	118.20	162.03
## 27	2023-01-23 06:00:00	1548.77	12.63	30.50	45.78	28.37	159.73	240.23
## 28	2023-01-23 05:00:00	1615.52	17.21	29.47	24.68	26.23	156.13	235.69
## 29	2023-01-23 04:00:00	1615.52	16.99	31.87	13.59	25.03	152.33	222.57
## 30	2023-01-23 03:00:00	1508.71	8.61	40.78	4.16	24.08	146.53	204.21
## 31	2023-01-23 02:00:00	1321.79	1.87	40.44	6.88	22.89	138.75	181.56
## 32	2023-01-23 01:00:00	1121.52	0.33	33.24	15.02	20.03	130.29	158.47
## 33	2023-01-23 00:00:00	1054.76	0.08	29.13	20.03	18.12	128.92	152.01
## 34	2023-01-22 23:00:00	1041.41	0.03	26.39	25.39	17.17	130.82	153.69
## 35	2023-01-22 22:00:00	1094.82	0.02	26.73	27.18	15.26	136.25	161.43
## 36	2023-01-22 21:00:00	1201.63	0.09	30.16	18.60	11.68	144.72	175.91
## 37	2023-01-22 20:00:00	1255.04	0.33	33.93	11.98	10.13	145.05	183.21
## 38	2023-01-22 19:00:00	1281.74	0.68	36.67	8.58	9.06	142.38	189.85
## 39	2023-01-22 18:00:00	1401.90	1.40	40.44	5.99	10.97	147.54	213.17
## 40	2023-01-22 17:00:00	1508.71	2.38	44.55	4.25	13.95	154.25	231.99
## 41	2023-01-22 16:00:00	1602.17	5.31	47.98	2.06	15.74	161.37	246.54
## 42	2023-01-22 15:00:00	1895.91	16.76	47.30	0.17	19.31	180.73	283.58
## 43	2023-01-22 14:00:00	2056.12	21.23	50.04	0.04	23.13	189.03	292.80
## 44	2023-01-22 13:00:00	2136.23	18.77	56.89	0.14	26.23	191.01	283.58
## 45	2023-01-22 12:00:00	1976.01	8.94	58.26	9.21	25.99	189.31	265.09
## 46	2023-01-22 11:00:00	1602.17	5.70	41.47	41.49	28.61	182.41	240.48
## 47	2023-01-22 10:00:00	1161.58	3.80	25.36	80.11	39.58	162.46	200.98
## 48	2023-01-22 09:00:00	794.41	2.52	15.94	107.29	53.88	141.49	166.76
## 49	2023-01-22 08:00:00	754.36	3.55	17.31	97.28	57.22	130.49	158.34
## 50	2023-01-22 07:00:00	821.11	4.75	18.85	82.25	53.41	126.96	159.93
## 51	2023-01-22 06:00:00	1441.96	13.30	23.31	28.97	22.89	160.21	227.53
## 52	2023-01-22 05:00:00	1615.52	16.99	25.36	13.05	20.74	168.41	235.71
## 53	2023-01-22 04:00:00	1668.93	14.98	29.47	4.87	18.36	175.86	237.56

## 54	2023-01-22 03:00:00	1535.42	5.92	34.27	3.13	15.26	177.12	228.08
## 55	2023-01-22 02:00:00	1361.85	0.65	30.16	15.02	11.56	180.53	218.43
## 56	2023-01-22 01:00:00	1241.68	0.04	22.62	30.04	7.75	187.79	213.10
## 57	2023-01-22 00:00:00	1268.39	0.01	21.42	37.19	5.84	204.45	226.03
## 58	2023-01-21 23:00:00	1321.79	0.00	22.96	39.70	5.25	223.43	245.23
## 59	2023-01-21 22:00:00	1388.55	0.00	27.08	35.41	6.02	241.21	265.56
## 60	2023-01-21 21:00:00	1495.36	0.16	34.96	15.91	7.75	251.97	285.62
## 61	2023-01-21 20:00:00	1575.47	1.48	40.78	5.01	9.89	238.70	285.85
## 62	2023-01-21 19:00:00	1762.39	6.15	45.93	1.26	11.44	221.21	292.12
## 63	2023-01-21 18:00:00	2216.34	14.19	53.47	0.21	14.78	225.53	335.58
## 64	2023-01-21 17:00:00	2696.99	16.76	71.97	0.07	24.08	249.80	385.96
## 65	2023-01-21 16:00:00	3097.53	13.64	101.45	0.18	41.49	278.54	422.18
## 66	2023-01-21 15:00:00	3524.78	13.08	137.09	0.32	79.16	313.89	465.03
## 67	2023-01-21 14:00:00	3952.03	16.54	165.88	0.17	113.49	347.10	494.60
## 68	2023-01-21 13:00:00	4112.24	16.32	180.96	0.41	143.05	360.49	491.30
## 69	2023-01-21 12:00:00	3845.22	13.86	163.14	14.48	156.40	353.18	466.35
## 70	2023-01-21 11:00:00	2990.72	16.54	116.53	45.78	150.68	307.68	396.63
## 71	2023-01-21 10:00:00	2002.72	14.53	80.20	76.53	156.40	239.82	296.15
## 72	2023-01-21 09:00:00	1335.14	10.62	60.32	108.72	173.57	184.80	218.71
## 73	2023-01-21 08:00:00	1174.93	9.16	42.16	103.00	119.21	152.45	184.86
## 74	2023-01-21 07:00:00	1255.04	8.38	33.24	91.55	68.67	146.14	184.06
## 75	2023-01-21 06:00:00	2376.56	19.00	37.70	43.27	20.50	237.21	325.85
## 76	2023-01-21 05:00:00	2456.67	29.95	27.76	15.91	18.36	234.26	320.10
## 77	2023-01-21 04:00:00	2376.56	33.08	22.96	5.81	16.21	235.98	312.52
## 78	2023-01-21 03:00:00	2136.23	24.59	26.39	1.13	13.35	228.57	291.13
## 79	2023-01-21 02:00:00	1842.50	13.30	29.13	0.02	10.61	214.18	261.37
## 80	2023-01-21 01:00:00	1562.12	4.92	30.50	0.59	7.75	194.92	227.19
## 81	2023-01-21 00:00:00	1815.80	12.96	33.93	0.04	20.74	199.65	231.62
## 82	2023-01-20 23:00:00	1695.63	8.94	35.64	0.14	18.12	187.38	218.84
## 83	2023-01-20 22:00:00	1708.98	9.16	39.76	0.15	17.64	189.06	223.30
## 84	2023-01-20 21:00:00	1976.01	16.32	45.24	0.02	19.31	205.41	250.84
## 85	2023-01-20 20:00:00	2483.37	30.40	50.72	0.00	22.89	230.19	293.78
## 86	2023-01-20 19:00:00	3284.45	51.86	56.89	0.00	31.47	264.95	349.96
## 87	2023-01-20 18:00:00	4005.43	63.48	63.06	0.00	44.82	301.17	402.00
## 88	2023-01-20 17:00:00	4058.84	60.80	67.86	0.00	54.36	289.89	390.71
## 89	2023-01-20 16:00:00	3631.59	52.30	69.92	0.00	56.74	238.58	327.27
## 90	2023-01-20 15:00:00	3257.75	47.39	70.60	0.00	57.70	194.84	271.42
## 91	2023-01-20 14:00:00	2883.91	41.57	71.97	0.00	58.65	158.28	219.03
## 92	2023-01-20 13:00:00	2216.34	20.56	80.20	0.58	58.65	118.54	160.21
## 93	2023-01-20 12:00:00	1695.63	7.10	76.77	22.17	61.04	103.51	134.93
## 94	2023-01-20 11:00:00	1455.31	8.83	56.89	59.37	62.94	103.05	130.49
## 95	2023-01-20 10:00:00	1201.63	7.82	43.53	86.55	63.90	97.83	121.09
## 96	2023-01-20 09:00:00	1201.63	8.16	41.13	100.14	68.66	119.40	142.90
## 97	2023-01-20 08:00:00	1548.77	11.18	48.67	95.84	78.20	165.95	194.61
## 98	2023-01-20 07:00:00	2109.53	15.42	62.38	87.98	92.51	239.26	274.93
## 99	2023-01-20 06:00:00	3150.94	23.92	78.83	63.66	101.09	376.92	427.04
## 100	2023-01-20 05:00:00	3685.00	29.95	82.94	38.98	91.55	434.24	488.54
## 101	2023-01-20 04:00:00	4005.43	29.95	89.11	18.60	81.06	463.23	516.12
## 102	2023-01-20 03:00:00	4859.92	40.23	101.45	2.44	68.66	528.93	594.41
## 103	2023-01-20 02:00:00	4539.49	21.23	98.71	0.91	58.65	526.46	590.10
## 104	2023-01-20 01:00:00	3284.45	0.99	71.97	26.46	42.92	447.22	490.36
## 105	2023-01-20 00:00:00	2563.48	0.00	46.61	55.07	31.47	393.99	424.09
## 106	2023-01-19 23:00:00	2189.64	0.00	37.01	67.95	25.99	358.99	383.47
## 107	2023-01-19 22:00:00	1869.20	0.00	38.39	66.52	26.94	323.87	346.48

## 108	2023-01-19	21:00:00	1789.09	0.01	56.89	42.92	38.15	298.87	327.32
## 109	2023-01-19	20:00:00	2323.15	2.54	95.96	9.66	59.13	322.90	367.89
## 110	2023-01-19	19:00:00	4592.90	42.02	131.61	0.07	106.81	464.47	538.42
## 111	2023-01-19	18:00:00	14526.37	293.25	213.86	0.00	381.47	1170.46	1351.85
## 112	2023-01-19	17:00:00	16662.60	382.66	252.25	0.00	511.17	1310.20	1499.27
## 113	2023-01-19	16:00:00	16448.97	411.27	263.21	0.00	495.91	1228.04	1415.28
## 114	2023-01-19	15:00:00	16448.97	425.58	246.76	0.00	461.58	1142.61	1335.34
## 115	2023-01-19	14:00:00	15167.24	404.12	227.57	0.00	381.47	980.86	1166.04
## 116	2023-01-19	13:00:00	13031.01	357.63	211.12	0.01	270.84	819.17	983.86
## 117	2023-01-19	12:00:00	10467.53	271.80	202.89	1.23	196.46	698.68	837.37
## 118	2023-01-19	11:00:00	7370.00	150.20	194.67	11.00	194.55	540.17	644.38
## 119	2023-01-19	10:00:00	4112.24	60.80	161.77	46.49	209.81	347.16	410.38
## 120	2023-01-19	09:00:00	2002.72	19.89	104.19	103.00	177.38	204.85	237.27
## 121	2023-01-19	08:00:00	1708.98	15.87	76.77	104.43	123.98	163.29	191.38
## 122	2023-01-19	07:00:00	2002.72	19.22	82.25	86.55	120.16	182.57	214.34
## 123	2023-01-19	06:00:00	4539.49	58.11	120.64	37.91	89.65	385.11	459.44
## 124	2023-01-19	05:00:00	4432.68	73.31	97.33	20.03	71.53	357.94	429.45
## 125	2023-01-19	04:00:00	4112.24	70.63	85.00	10.37	61.04	333.74	397.81
## 126	2023-01-19	03:00:00	3524.78	44.26	84.31	2.28	56.74	308.03	360.51
## 127	2023-01-19	02:00:00	2590.18	9.95	80.88	4.16	49.11	265.35	302.10
## 128	2023-01-19	01:00:00	1842.50	0.30	57.58	26.46	38.15	220.89	243.64
## 129	2023-01-19	00:00:00	1695.63	0.08	49.35	27.54	29.56	207.44	228.82
## 130	2023-01-18	23:00:00	1815.80	0.37	53.47	16.81	25.51	208.04	234.65
## 131	2023-01-18	22:00:00	2162.93	4.97	61.69	4.02	24.08	223.44	259.79
## 132	2023-01-18	21:00:00	3070.83	29.50	60.32	0.03	24.08	282.69	342.19
## 133	2023-01-18	20:00:00	3952.03	51.86	65.12	0.00	27.18	337.80	419.20
## 134	2023-01-18	19:00:00	5073.55	76.00	73.34	0.00	35.29	412.78	521.29
## 135	2023-01-18	18:00:00	6355.29	96.56	80.20	0.00	49.11	513.11	648.74
## 136	2023-01-18	17:00:00	6782.53	101.92	83.63	0.00	57.70	545.74	687.07
## 137	2023-01-18	16:00:00	6462.10	98.35	91.85	0.00	59.60	505.31	631.86
## 138	2023-01-18	15:00:00	7156.37	125.17	109.67	0.00	69.62	522.20	652.64
## 139	2023-01-18	14:00:00	7797.24	160.93	134.35	0.00	83.92	532.81	661.57
## 140	2023-01-18	13:00:00	7263.18	159.14	150.80	0.02	88.69	474.24	586.38
## 141	2023-01-18	12:00:00	5874.63	105.50	152.17	3.44	81.06	402.17	495.65
## 142	2023-01-18	11:00:00	4219.06	44.70	132.98	31.11	78.20	328.29	400.24
## 143	2023-01-18	10:00:00	2296.45	14.19	80.20	101.57	74.39	219.55	261.99
## 144	2023-01-18	09:00:00	1214.98	5.14	38.73	157.36	72.48	152.58	176.16
## 145	2023-01-18	08:00:00	1335.14	6.93	43.18	148.77	78.20	157.52	183.13
## 146	2023-01-18	07:00:00	1789.09	11.51	60.32	127.32	93.46	185.68	217.31
## 147	2023-01-18	06:00:00	5126.95	56.33	126.12	50.78	86.78	449.46	534.39
## 148	2023-01-18	05:00:00	5233.76	87.62	102.82	20.92	71.53	423.13	508.00
## 149	2023-01-18	04:00:00	5126.95	101.92	85.68	7.96	59.60	407.22	489.24
## 150	2023-01-18	03:00:00	5073.55	95.67	80.20	1.25	52.93	410.65	494.38
## 151	2023-01-18	02:00:00	4165.65	62.58	70.60	0.00	45.78	370.17	443.34
## 152	2023-01-18	01:00:00	3070.83	30.85	60.32	0.02	33.86	301.09	354.67
## 153	2023-01-18	00:00:00	2803.80	23.02	55.52	0.03	26.70	284.09	333.86
## 154	2023-01-17	23:00:00	2910.61	23.92	55.52	0.02	25.27	288.16	340.81
## 155	2023-01-17	22:00:00	3124.24	28.61	58.26	0.01	25.51	296.04	352.72
## 156	2023-01-17	21:00:00	3417.97	36.21	62.38	0.00	25.75	305.10	366.37
## 157	2023-01-17	20:00:00	3845.21	47.83	67.17	0.00	26.23	321.49	391.10
## 158	2023-01-17	19:00:00	4592.90	64.37	72.66	0.00	29.56	364.15	450.45
## 159	2023-01-17	18:00:00	5554.20	77.78	78.83	0.00	42.44	432.54	543.95
## 160	2023-01-17	17:00:00	5767.82	77.78	82.94	0.00	53.41	444.82	564.57
## 161	2023-01-17	16:00:00	5340.58	68.84	89.11	0.00	57.22	401.68	512.11

## 162	2023-01-17 15:00:00	5020.14	65.27	98.71	0.00	61.99	358.48	460.54
## 163	2023-01-17 14:00:00	4592.90	60.80	111.04	0.00	65.80	305.23	390.49
## 164	2023-01-17 13:00:00	3791.81	38.89	124.75	0.09	63.90	238.67	301.52
## 165	2023-01-17 12:00:00	2910.61	14.75	119.27	20.38	61.04	194.87	241.32
## 166	2023-01-17 11:00:00	2189.64	10.17	80.20	78.68	60.56	169.84	205.45
## 167	2023-01-17 10:00:00	1468.66	5.64	43.87	134.47	57.22	135.93	158.82
## 168	2023-01-17 09:00:00	1094.82	3.41	26.05	164.51	55.79	119.80	136.09
## 169	2023-01-17 08:00:00	1134.87	4.30	27.76	155.93	57.22	126.59	144.00
## 170	2023-01-17 07:00:00	1375.20	6.65	37.01	137.33	67.71	148.12	169.33
## 171	2023-01-17 06:00:00	2830.51	26.15	73.34	65.09	74.39	270.49	319.78
## 172	2023-01-17 05:00:00	3150.94	42.02	73.34	31.83	61.04	271.32	325.97
## 173	2023-01-17 04:00:00	3150.94	48.28	69.92	13.95	51.02	256.75	309.29
## 174	2023-01-17 03:00:00	3044.13	41.13	71.97	2.62	44.35	246.35	297.14
## 175	2023-01-17 02:00:00	2536.77	22.35	67.17	0.19	37.67	215.48	259.34
## 176	2023-01-17 01:00:00	1842.50	4.41	58.26	5.90	27.89	167.75	198.52
## 177	2023-01-17 00:00:00	1548.77	0.59	49.35	15.20	22.41	144.33	170.58
## 178	2023-01-16 23:00:00	1495.36	0.20	45.24	21.10	21.22	137.84	164.64
## 179	2023-01-16 22:00:00	1508.71	0.13	45.93	23.60	21.22	133.83	161.92
## 180	2023-01-16 21:00:00	1548.77	0.13	49.35	23.60	21.70	131.16	160.76
## 181	2023-01-16 20:00:00	1682.28	0.29	56.21	18.78	22.65	132.55	165.51
## 182	2023-01-16 19:00:00	1976.01	1.47	67.17	9.48	25.51	147.21	188.47
## 183	2023-01-16 18:00:00	2536.77	5.48	76.09	2.91	33.86	185.68	240.90
## 184	2023-01-16 17:00:00	2857.21	8.72	80.20	1.31	41.48	211.19	274.45
## 185	2023-01-16 16:00:00	2990.72	11.40	85.68	0.75	45.30	214.92	279.29
## 186	2023-01-16 15:00:00	3231.05	18.78	94.59	0.22	51.02	220.84	288.27
## 187	2023-01-16 14:00:00	3417.97	28.16	106.93	0.03	57.70	216.90	282.68
## 188	2023-01-16 13:00:00	3257.75	28.16	117.90	0.11	60.08	194.19	251.70
## 189	2023-01-16 12:00:00	2670.29	15.65	111.04	18.24	59.13	163.88	211.14
## 190	2023-01-16 11:00:00	1949.31	11.51	74.03	67.23	58.65	135.85	172.38
## 191	2023-01-16 10:00:00	1201.63	6.59	41.47	111.58	53.88	97.21	120.90
## 192	2023-01-16 09:00:00	801.09	4.02	24.68	135.90	49.11	74.76	91.35
## 193	2023-01-16 08:00:00	881.20	5.20	27.08	130.18	51.50	78.25	95.97
## 194	2023-01-16 07:00:00	1255.04	9.50	40.78	111.58	64.85	107.68	132.54
## 195	2023-01-16 06:00:00	3685.00	50.51	86.37	40.41	72.48	288.64	361.23
## 196	2023-01-16 05:00:00	3898.62	73.31	71.97	18.24	61.99	282.61	355.72
## 197	2023-01-16 04:00:00	3791.81	78.68	62.38	7.96	52.93	267.00	335.34
## 198	2023-01-16 03:00:00	3578.19	66.16	63.75	1.52	47.68	260.58	325.94
## 199	2023-01-16 02:00:00	2857.21	37.10	61.01	0.01	41.48	225.97	280.04
## 200	2023-01-16 01:00:00	1976.01	9.39	57.58	2.19	30.52	170.71	207.91
## 201	2023-01-16 00:00:00	1575.47	1.19	50.72	11.00	24.32	143.95	174.02
## 202	2023-01-15 23:00:00	1455.31	0.28	45.93	19.31	22.89	134.07	162.56
## 203	2023-01-15 22:00:00	1428.60	0.11	44.55	25.03	22.65	128.52	156.28
## 204	2023-01-15 21:00:00	1401.90	0.05	44.55	30.04	22.41	122.35	148.63
## 205	2023-01-15 20:00:00	1401.90	0.03	45.24	34.33	21.46	116.76	142.23
## 206	2023-01-15 19:00:00	1508.71	0.02	47.98	36.12	20.27	118.95	145.75
## 207	2023-01-15 18:00:00	1895.90	0.10	58.95	28.61	25.27	145.41	181.36
## 208	2023-01-15 17:00:00	2189.64	0.29	68.55	21.10	30.28	164.71	208.01
## 209	2023-01-15 16:00:00	2323.15	0.61	76.77	16.45	32.42	167.89	213.40
## 210	2023-01-15 15:00:00	2456.67	1.15	87.05	12.70	37.19	166.77	213.05
## 211	2023-01-15 14:00:00	2456.67	1.36	98.71	11.98	41.96	152.18	194.64
## 212	2023-01-15 13:00:00	2189.64	0.57	100.08	20.56	42.92	126.37	159.96
## 213	2023-01-15 12:00:00	1762.39	3.30	78.14	52.21	41.01	105.19	131.35
## 214	2023-01-15 11:00:00	1321.79	5.53	47.98	92.98	39.10	90.50	110.64
## 215	2023-01-15 10:00:00	894.55	3.69	25.70	124.45	34.33	71.34	84.41

##	216	2023-01-15 09:00:00	654.22	2.29	14.39	138.76	29.09	60.50	69.51
##	217	2023-01-15 08:00:00	654.22	2.49	13.37	134.47	27.89	60.10	69.08
##	218	2023-01-15 07:00:00	761.03	3.38	16.45	123.02	32.42	69.00	79.58
##	219	2023-01-15 06:00:00	1308.44	9.39	31.87	78.68	47.68	124.87	145.12
##	220	2023-01-15 05:00:00	1482.01	12.07	34.96	52.21	43.39	141.52	164.52
##	221	2023-01-15 04:00:00	1562.12	10.62	40.10	35.05	38.62	153.69	176.94
##	222	2023-01-15 03:00:00	1548.77	2.74	47.30	24.68	35.29	162.23	184.62
##	223	2023-01-15 02:00:00	1401.90	0.11	39.41	34.69	31.47	163.78	183.32
##	224	2023-01-15 01:00:00	1201.63	0.01	27.42	48.64	25.75	158.77	173.53
##	225	2023-01-15 00:00:00	1134.87	0.00	21.76	55.07	21.70	158.37	171.09
##	226	2023-01-14 23:00:00	1148.22	0.00	20.05	58.65	19.55	165.43	178.29
##	227	2023-01-14 22:00:00	1188.28	0.00	20.22	63.66	19.07	177.13	191.22
##	228	2023-01-14 21:00:00	1188.28	0.00	21.25	70.10	19.55	181.00	196.71
##	229	2023-01-14 20:00:00	1161.58	0.00	23.31	75.82	20.27	169.64	186.87
##	230	2023-01-14 19:00:00	1188.28	0.00	27.42	77.96	21.70	154.16	173.78
##	231	2023-01-14 18:00:00	1361.85	0.00	33.24	75.10	26.23	151.19	175.88
##	232	2023-01-14 17:00:00	1495.36	0.00	37.70	72.24	30.52	152.97	181.32
##	233	2023-01-14 16:00:00	1562.12	0.00	41.13	69.38	32.42	153.68	183.13
##	234	2023-01-14 15:00:00	1628.88	0.00	47.30	63.66	35.29	157.02	187.47
##	235	2023-01-14 14:00:00	1682.28	0.00	55.52	59.37	37.67	162.23	192.21
##	236	2023-01-14 13:00:00	1655.58	0.01	58.95	62.23	38.62	171.45	198.75
##	237	2023-01-14 12:00:00	1588.82	0.76	52.09	82.97	38.62	194.58	220.49
##	238	2023-01-14 11:00:00	1535.42	2.24	37.70	113.01	40.05	224.51	249.84
##	239	2023-01-14 10:00:00	1401.90	2.24	23.99	137.33	37.19	233.89	257.07
##	240	2023-01-14 09:00:00	1295.09	1.93	16.62	144.48	32.42	232.95	253.92
##	241	2023-01-14 08:00:00	1335.14	2.51	16.96	130.18	30.28	228.21	248.37
##	242	2023-01-14 07:00:00	1428.60	4.41	21.42	98.71	34.33	235.46	255.90
##	243	2023-01-14 06:00:00	1642.23	8.94	29.13	53.64	43.87	268.21	291.27
##	244	2023-01-14 05:00:00	1708.98	9.95	31.87	30.04	43.39	272.50	297.96
##	245	2023-01-14 04:00:00	1815.80	8.94	38.39	13.77	42.44	283.89	311.15
##	246	2023-01-14 03:00:00	2136.23	16.76	42.16	1.05	37.67	311.38	341.26
##	247	2023-01-14 02:00:00	2029.42	11.62	42.50	0.40	32.42	308.95	334.15
##	248	2023-01-14 01:00:00	1789.09	5.87	43.18	1.17	25.99	296.69	313.95
##	249	2023-01-14 00:00:00	1949.31	8.94	49.35	0.36	23.84	313.15	328.57
##	250	2023-01-13 23:00:00	2964.02	31.74	63.06	0.00	32.42	388.75	405.43
##	251	2023-01-13 22:00:00	5607.60	101.92	82.94	0.00	60.08	588.92	607.98
##	252	2023-01-13 21:00:00	13671.88	325.44	79.51	0.00	32.90	1204.33	1238.17
##	253	2023-01-13 20:00:00	15594.48	368.36	97.33	0.00	62.94	1278.35	1342.18
##	254	2023-01-13 19:00:00	16235.35	368.36	111.04	0.00	179.29	1232.62	1355.20
##	255	2023-01-13 18:00:00	16662.60	371.93	124.75	0.00	335.69	1225.39	1448.70
##	256	2023-01-13 17:00:00	16876.22	382.66	128.87	0.00	339.51	1174.70	1448.28
##	257	2023-01-13 16:00:00	16235.35	389.81	132.98	0.00	316.62	1074.91	1337.24
##	258	2023-01-13 15:00:00	14953.61	389.81	134.35	0.00	274.66	938.28	1176.35
##	259	2023-01-13 14:00:00	12924.19	364.78	130.24	0.00	207.90	750.06	943.37
##	260	2023-01-13 13:00:00	10360.72	307.56	119.27	0.00	137.33	582.28	721.54
##	261	2023-01-13 12:00:00	7690.43	214.58	106.93	0.52	83.92	455.53	550.98
##	262	2023-01-13 11:00:00	5126.95	116.23	100.08	5.59	70.57	355.89	421.50
##	263	2023-01-13 10:00:00	2670.29	44.26	83.63	27.89	82.02	252.73	286.67
##	264	2023-01-13 09:00:00	1174.93	11.29	56.21	69.38	102.04	189.25	200.89
##	265	2023-01-13 08:00:00	1228.33	9.61	55.52	63.66	98.23	197.79	209.44
##	266	2023-01-13 07:00:00	1361.85	8.05	58.26	45.42	97.27	204.97	218.48
##	267	2023-01-13 06:00:00	2002.72	17.43	60.32	16.63	84.88	238.26	262.89
##	268	2023-01-13 05:00:00	2376.56	24.59	60.32	12.52	77.25	272.63	304.38
##	269	2023-01-13 04:00:00	2616.88	29.06	63.75	6.17	71.53	305.62	340.90

##	270	2023-01-13	03:00:00	2403.26	17.66	67.86	1.68	66.76	317.40	349.25
##	271	2023-01-13	02:00:00	1869.20	2.10	58.95	13.05	59.13	314.42	338.65
##	272	2023-01-13	01:00:00	1455.31	0.07	38.39	34.33	47.21	310.23	328.53
##	273	2023-01-13	00:00:00	1348.50	0.01	30.16	42.92	34.33	315.53	333.68
##	274	2023-01-12	23:00:00	1375.20	0.00	28.79	44.70	30.28	325.23	344.31
##	275	2023-01-12	22:00:00	1428.60	0.00	30.16	43.27	29.56	334.86	354.96
##	276	2023-01-12	21:00:00	1482.01	0.01	32.90	39.70	27.42	322.54	342.95
##	277	2023-01-12	20:00:00	1575.47	0.02	39.41	33.62	25.99	296.45	318.31
##	278	2023-01-12	19:00:00	1789.09	0.09	50.72	24.68	25.99	287.98	315.13
##	279	2023-01-12	18:00:00	2162.93	0.55	65.12	14.48	29.56	301.40	338.68
##	280	2023-01-12	17:00:00	2429.96	1.19	76.77	9.83	32.90	303.10	346.78
##	281	2023-01-12	16:00:00	2616.88	1.69	89.11	7.96	36.24	297.88	342.95
##	282	2023-01-12	15:00:00	2777.10	1.45	102.82	9.48	41.96	302.71	347.94
##	283	2023-01-12	14:00:00	2750.40	0.43	108.30	18.78	46.73	302.39	343.18
##	284	2023-01-12	13:00:00	2483.37	0.04	101.45	38.27	50.54	295.78	328.34
##	285	2023-01-12	12:00:00	2109.53	0.57	85.00	66.52	55.79	287.81	314.83
##	286	2023-01-12	11:00:00	1815.80	2.37	70.60	97.27	67.71	282.85	306.61
##	287	2023-01-12	10:00:00	1428.60	3.63	55.52	123.02	82.02	265.43	284.83
##	288	2023-01-12	09:00:00	1201.63	3.74	41.47	140.19	78.20	255.90	271.98
##	289	2023-01-12	08:00:00	1214.98	3.91	37.01	138.76	68.66	250.22	265.49
##	290	2023-01-12	07:00:00	1348.50	4.47	39.07	128.75	64.85	251.19	266.75
##	291	2023-01-12	06:00:00	2216.34	9.50	56.21	80.11	56.27	329.12	354.62
##	292	2023-01-12	05:00:00	2456.67	12.07	61.01	50.07	48.16	334.63	363.47
##	293	2023-01-12	04:00:00	2696.99	14.53	66.49	19.85	43.39	344.66	375.50
##	294	2023-01-12	03:00:00	2616.88	8.16	69.23	5.41	40.53	344.67	373.58
##	295	2023-01-12	02:00:00	2136.23	0.64	53.47	23.60	36.24	319.02	340.65
##	296	2023-01-12	01:00:00	1642.23	0.01	33.59	53.64	34.81	288.89	301.78
##	297	2023-01-12	00:00:00	1508.71	0.00	28.10	65.80	36.72	285.54	296.38
##	298	2023-01-11	23:00:00	1548.77	0.00	28.10	67.23	37.67	291.99	305.38
##	299	2023-01-11	22:00:00	1682.28	0.00	28.45	61.51	33.86	302.78	321.90
##	300	2023-01-11	21:00:00	1976.01	0.00	31.19	50.78	24.32	347.58	373.73
##	301	2023-01-11	20:00:00	2376.56	0.00	41.13	49.35	24.32	423.34	456.83
##	302	2023-01-11	19:00:00	2830.51	0.01	63.75	37.55	29.09	483.58	529.44
##	303	2023-01-11	18:00:00	3417.97	1.68	98.71	11.80	38.15	491.52	553.51
##	304	2023-01-11	17:00:00	3952.03	10.95	120.64	0.93	43.87	471.31	543.74
##	305	2023-01-11	16:00:00	4966.74	36.21	128.87	0.03	49.11	494.18	574.18
##	306	2023-01-11	15:00:00	8972.17	153.78	150.80	0.00	62.94	704.48	838.63
##	307	2023-01-11	14:00:00	11001.59	223.52	183.70	0.00	79.15	777.28	932.12
##	308	2023-01-11	13:00:00	11001.59	227.09	205.64	0.07	87.74	745.71	885.86
##	309	2023-01-11	12:00:00	8972.17	153.78	211.12	4.43	87.74	663.03	772.61
##	310	2023-01-11	11:00:00	6301.88	78.68	189.19	29.33	97.27	542.53	625.16
##	311	2023-01-11	10:00:00	3738.40	38.44	131.61	68.66	112.53	381.40	432.37
##	312	2023-01-11	09:00:00	2349.85	14.75	100.08	72.96	116.35	281.84	312.46
##	313	2023-01-11	08:00:00	2243.04	14.53	91.85	61.51	102.04	276.60	307.08
##	314	2023-01-11	07:00:00	2616.88	24.36	93.22	45.06	106.81	317.58	353.73
##	315	2023-01-11	06:00:00	3685.00	42.02	106.93	14.31	114.44	425.47	473.00
##	316	2023-01-11	05:00:00	3791.81	42.02	98.71	6.08	96.32	428.91	475.30
##	317	2023-01-11	04:00:00	3845.21	36.66	91.85	1.42	77.25	430.63	471.19
##	318	2023-01-11	03:00:00	3631.59	26.60	82.25	0.29	56.74	431.29	468.40
##	319	2023-01-11	02:00:00	2990.72	6.31	72.66	5.81	42.92	401.03	430.85
##	320	2023-01-11	01:00:00	2323.15	0.25	49.35	27.89	31.47	362.23	382.71
##	321	2023-01-11	00:00:00	2082.82	0.01	37.36	38.98	25.75	346.96	365.13
##	322	2023-01-10	23:00:00	2029.42	0.00	34.96	43.27	24.32	344.65	366.13
##	323	2023-01-10	22:00:00	2029.42	0.00	35.30	47.21	23.84	341.66	367.39

##	324	2023-01-10	21:00:00	2002.72	0.00	36.67	50.78	23.13	335.08	362.44
##	325	2023-01-10	20:00:00	1976.01	0.00	40.10	51.50	22.89	324.83	353.05
##	326	2023-01-10	19:00:00	2109.53	0.00	47.98	44.35	24.08	321.24	353.09
##	327	2023-01-10	18:00:00	2429.96	0.06	60.32	30.76	29.56	333.90	375.44
##	328	2023-01-10	17:00:00	2696.99	0.24	69.23	21.28	34.33	342.82	390.79
##	329	2023-01-10	16:00:00	2777.10	0.56	76.77	16.09	37.19	340.41	390.65
##	330	2023-01-10	15:00:00	2883.91	1.42	87.05	10.73	41.48	336.66	387.82
##	331	2023-01-10	14:00:00	2883.91	2.26	98.71	8.05	45.78	325.07	372.56
##	332	2023-01-10	13:00:00	2723.69	1.16	105.56	14.13	47.21	308.27	347.88
##	333	2023-01-10	12:00:00	2403.26	2.04	91.85	45.42	47.21	296.62	329.27
##	334	2023-01-10	11:00:00	2082.82	4.92	65.12	91.55	51.02	298.06	326.27
##	335	2023-01-10	10:00:00	1842.50	5.25	48.67	125.89	61.04	303.82	327.10
##	336	2023-01-10	09:00:00	1815.80	6.20	46.61	125.89	72.48	323.35	344.52
##	337	2023-01-10	08:00:00	2002.72	8.49	53.47	100.14	75.34	338.88	362.33
##	338	2023-01-10	07:00:00	2563.48	16.76	67.17	57.22	80.11	362.04	394.02
##	339	2023-01-10	06:00:00	4272.46	66.16	67.86	1.02	64.85	414.34	473.19
##	340	2023-01-10	05:00:00	4486.08	75.10	63.75	0.50	61.04	422.57	479.00
##	341	2023-01-10	04:00:00	4325.87	73.31	61.01	0.21	55.79	409.04	456.06
##	342	2023-01-10	03:00:00	4058.84	62.58	57.58	0.11	49.11	388.27	431.04
##	343	2023-01-10	02:00:00	3391.27	37.55	54.15	0.01	40.53	355.74	390.10
##	344	2023-01-10	01:00:00	2643.59	14.19	50.04	0.30	30.04	311.01	333.49
##	345	2023-01-10	00:00:00	2429.96	6.82	49.35	0.83	24.32	299.74	319.69
##	346	2023-01-09	23:00:00	2510.07	7.60	50.04	0.59	23.37	306.72	333.03
##	347	2023-01-09	22:00:00	2777.10	15.65	51.41	0.13	24.08	329.88	366.35
##	348	2023-01-09	21:00:00	3471.37	36.66	48.67	0.00	25.03	387.65	441.49
##	349	2023-01-09	20:00:00	4486.08	59.01	52.09	0.00	26.70	464.17	537.61
##	350	2023-01-09	19:00:00	6462.10	99.24	67.17	0.00	33.38	613.79	722.61
##	351	2023-01-09	18:00:00	10360.72	182.39	90.48	0.00	60.08	911.47	1096.68
##	352	2023-01-09	17:00:00	12069.70	211.00	120.64	0.00	103.95	1022.55	1241.36
##	353	2023-01-09	16:00:00	12283.33	219.94	145.32	0.00	162.12	1004.77	1225.53
##	354	2023-01-09	15:00:00	12176.51	236.03	168.62	0.00	215.53	957.55	1163.46
##	355	2023-01-09	14:00:00	11535.64	250.34	183.70	0.00	234.60	886.09	1064.14
##	356	2023-01-09	13:00:00	10147.09	228.88	183.70	0.00	213.62	775.94	920.50
##	357	2023-01-09	12:00:00	8438.11	171.66	174.11	0.85	173.57	679.92	800.28
##	358	2023-01-09	11:00:00	6942.75	109.97	159.03	7.60	139.24	606.27	708.00
##	359	2023-01-09	10:00:00	4966.74	62.58	127.49	23.96	125.89	485.42	556.44
##	360	2023-01-09	09:00:00	3845.21	27.49	128.87	7.78	144.96	416.65	465.83
##	361	2023-01-09	08:00:00	4219.06	39.34	123.38	7.51	139.24	434.50	486.51
##	362	2023-01-09	07:00:00	4646.30	59.01	112.41	6.35	135.42	447.86	503.13
##	363	2023-01-09	06:00:00	5981.45	113.55	82.94	1.63	98.23	497.64	572.48
##	364	2023-01-09	05:00:00	5661.01	109.97	74.71	0.73	86.78	473.62	540.96
##	365	2023-01-09	04:00:00	4966.74	91.20	71.29	0.22	72.48	427.47	482.57
##	366	2023-01-09	03:00:00	4219.06	66.16	65.80	0.06	55.79	378.73	424.38
##	367	2023-01-09	02:00:00	3257.75	33.97	58.26	0.02	41.01	323.90	357.37
##	368	2023-01-09	01:00:00	2376.56	8.38	52.78	1.94	28.37	275.12	295.06
##	369	2023-01-09	00:00:00	2189.64	4.58	47.30	2.32	22.41	279.67	299.43
##	370	2023-01-08	23:00:00	2323.15	5.70	45.93	1.42	21.22	289.34	316.87
##	371	2023-01-08	22:00:00	2510.07	6.93	48.67	0.97	21.46	303.46	339.96
##	372	2023-01-08	21:00:00	2723.69	7.38	54.15	0.92	21.70	316.79	358.09
##	373	2023-01-08	20:00:00	3044.13	9.39	62.38	0.71	21.46	338.57	384.26
##	374	2023-01-08	19:00:00	3738.40	17.21	72.66	0.25	20.98	388.82	444.16
##	375	2023-01-08	18:00:00	5287.17	45.15	82.25	0.01	29.33	515.47	599.64
##	376	2023-01-08	17:00:00	6195.07	64.37	89.11	0.00	39.58	586.77	689.82
##	377	2023-01-08	16:00:00	6301.88	72.42	95.96	0.00	44.35	580.27	686.03

##	378	2023-01-08	15:00:00	6088.26	76.89	106.93	0.00	45.78	540.22	640.10
##	379	2023-01-08	14:00:00	5340.58	69.74	116.53	0.00	43.87	465.48	547.36
##	380	2023-01-08	13:00:00	4005.43	32.19	124.75	0.44	39.10	370.36	425.01
##	381	2023-01-08	12:00:00	2990.72	3.74	112.41	28.97	39.10	327.78	365.97
##	382	2023-01-08	11:00:00	2590.18	5.59	76.77	86.55	46.73	325.19	357.19
##	383	2023-01-08	10:00:00	2136.23	4.92	50.04	131.61	57.22	308.40	332.44
##	384	2023-01-08	09:00:00	1895.90	4.81	39.07	143.05	62.94	296.52	315.89
##	385	2023-01-08	08:00:00	1895.90	6.09	37.70	118.73	58.65	285.15	304.00
##	386	2023-01-08	07:00:00	1895.90	8.16	38.04	85.83	57.70	267.86	286.83
##	387	2023-01-08	06:00:00	2029.42	10.17	42.50	50.07	53.88	271.76	293.66
##	388	2023-01-08	05:00:00	2109.53	8.83	47.30	28.61	46.73	286.06	308.15
##	389	2023-01-08	04:00:00	2136.23	3.69	55.52	16.27	40.05	298.63	317.89
##	390	2023-01-08	03:00:00	2136.23	1.33	56.89	14.13	33.38	311.74	330.84
##	391	2023-01-08	02:00:00	1895.90	0.36	45.93	23.96	28.13	303.19	320.32
##	392	2023-01-08	01:00:00	1548.77	0.06	32.22	32.54	21.46	274.41	286.51
##	393	2023-01-08	00:00:00	1388.55	0.04	27.42	30.04	16.45	248.99	259.41
##	394	2023-01-07	23:00:00	1375.20	0.04	27.42	28.25	14.78	231.23	243.40
##	395	2023-01-07	22:00:00	1415.25	0.04	28.79	28.97	14.54	222.98	237.93
##	396	2023-01-07	21:00:00	1468.66	0.02	30.16	32.54	14.66	220.25	237.29
##	397	2023-01-07	20:00:00	1562.12	0.01	32.90	36.12	14.90	225.91	244.96
##	398	2023-01-07	19:00:00	1789.09	0.01	38.39	38.98	16.21	248.38	271.62
##	399	2023-01-07	18:00:00	2189.64	0.01	46.61	41.13	20.50	296.76	328.78
##	400	2023-01-07	17:00:00	2510.07	0.00	53.47	45.42	24.32	341.65	380.04
##	401	2023-01-07	16:00:00	2723.69	0.00	60.32	47.21	26.23	366.60	407.18
##	402	2023-01-07	15:00:00	3578.19	4.69	95.96	13.41	31.47	413.07	466.39
##	403	2023-01-07	14:00:00	4379.27	32.19	117.90	0.06	38.15	432.89	495.90
##	404	2023-01-07	13:00:00	4432.68	45.15	132.98	0.01	41.01	402.33	462.84
##	405	2023-01-07	12:00:00	3791.81	24.81	134.35	7.42	41.48	357.68	409.60
##	406	2023-01-07	11:00:00	2990.72	12.52	101.45	55.07	47.68	306.76	348.72
##	407	2023-01-07	10:00:00	2109.53	8.61	64.43	107.29	59.60	237.61	265.68
##	408	2023-01-07	09:00:00	1602.17	6.87	46.61	127.32	66.76	191.90	211.27
##	409	2023-01-07	08:00:00	1535.42	7.60	42.50	114.44	60.56	178.09	196.41
##	410	2023-01-07	07:00:00	1535.42	8.38	42.50	94.41	59.13	171.94	190.42
##	411	2023-01-07	06:00:00	1655.58	6.82	49.35	57.22	57.70	176.14	197.13
##	412	2023-01-07	05:00:00	1762.39	4.81	55.52	42.56	51.98	178.01	199.88
##	413	2023-01-07	04:00:00	1949.31	1.77	67.17	31.11	45.78	188.93	206.99
##	414	2023-01-07	03:00:00	2803.80	22.80	67.86	0.41	35.29	248.16	272.01
##	415	2023-01-07	02:00:00	2643.59	19.00	58.95	0.19	33.38	256.28	279.47
##	416	2023-01-07	01:00:00	2216.34	6.65	54.84	2.08	28.13	243.84	260.32
##	417	2023-01-07	00:00:00	2056.12	3.07	52.78	3.35	22.89	244.33	257.08
##	418	2023-01-06	23:00:00	2162.93	4.19	54.84	1.92	19.79	255.84	268.10
##	419	2023-01-06	22:00:00	2483.37	10.84	58.95	0.36	18.84	282.73	297.33
##	420	2023-01-06	21:00:00	3284.45	32.63	61.01	0.01	19.07	344.00	375.18
##	421	2023-01-06	20:00:00	4379.27	61.69	66.49	0.00	23.13	414.89	484.29
##	422	2023-01-06	19:00:00	5767.82	95.67	77.46	0.00	34.81	500.99	628.19
##	423	2023-01-06	18:00:00	7049.56	113.55	93.22	0.00	46.73	586.34	745.20
##	424	2023-01-06	17:00:00	7476.81	113.55	109.67	0.00	51.50	606.61	763.61
##	425	2023-01-06	16:00:00	7583.62	119.81	126.12	0.00	53.41	589.52	731.64
##	426	2023-01-06	15:00:00	11535.64	253.92	142.57	0.00	74.39	808.50	997.30
##	427	2023-01-06	14:00:00	12817.38	332.59	150.80	0.00	110.63	844.98	1035.78
##	428	2023-01-06	13:00:00	11642.46	332.59	149.43	0.00	131.61	736.02	897.10
##	429	2023-01-06	12:00:00	8972.17	243.19	135.72	0.43	98.23	568.94	694.62
##	430	2023-01-06	11:00:00	6248.47	137.69	120.64	3.17	79.15	424.90	517.94
##	431	2023-01-06	10:00:00	3578.19	45.60	112.41	12.70	85.83	273.96	327.88

##	432	2023-01-06	09:00:00	1922.61	6.98	86.37	49.35	99.18	178.76	205.67
##	433	2023-01-06	08:00:00	1895.90	10.39	78.14	53.64	92.51	171.63	197.56
##	434	2023-01-06	07:00:00	2082.82	14.98	77.46	47.21	99.18	177.13	204.67
##	435	2023-01-06	06:00:00	2429.96	14.98	89.11	28.97	111.58	198.08	228.41
##	436	2023-01-06	05:00:00	2536.77	10.17	100.08	22.17	106.81	218.44	247.33
##	437	2023-01-06	04:00:00	2723.69	6.03	109.67	13.95	98.23	261.92	288.64
##	438	2023-01-06	03:00:00	4806.52	77.78	76.09	0.03	62.94	412.87	457.85
##	439	2023-01-06	02:00:00	4486.08	67.95	62.38	0.00	55.79	426.14	469.78
##	440	2023-01-06	01:00:00	3524.78	35.76	55.52	0.00	43.39	388.30	417.76
##	441	2023-01-06	00:00:00	3044.13	19.45	53.47	0.03	31.95	362.42	386.16
##	442	2023-01-05	23:00:00	2937.32	15.20	53.47	0.08	25.99	347.67	371.51
##	443	2023-01-05	22:00:00	3044.13	17.43	53.47	0.05	23.37	349.38	376.20
##	444	2023-01-05	21:00:00	3364.56	26.38	53.47	0.01	22.89	370.05	405.53
##	445	2023-01-05	20:00:00	3952.03	42.02	54.84	0.00	23.84	405.46	463.39
##	446	2023-01-05	19:00:00	5073.55	68.84	59.63	0.00	27.18	478.93	571.88
##	447	2023-01-05	18:00:00	7049.56	109.97	69.23	0.00	41.01	620.57	762.95
##	448	2023-01-05	17:00:00	8544.92	139.47	80.88	0.00	57.22	717.30	889.55
##	449	2023-01-05	16:00:00	8972.17	155.57	94.59	0.00	68.66	724.54	904.28
##	450	2023-01-05	15:00:00	9078.98	168.09	113.79	0.00	79.15	692.16	868.19
##	451	2023-01-05	14:00:00	8865.36	175.24	132.98	0.00	85.83	631.63	785.34
##	452	2023-01-05	13:00:00	7797.24	159.14	141.20	0.00	82.97	535.36	657.43
##	453	2023-01-05	12:00:00	6248.47	107.29	139.83	1.61	69.62	438.79	533.82
##	454	2023-01-05	11:00:00	4646.30	49.62	126.12	20.21	67.71	355.35	427.04
##	455	2023-01-05	10:00:00	3044.13	19.67	90.48	70.10	81.06	258.36	303.50
##	456	2023-01-05	09:00:00	2216.34	11.96	67.86	104.43	97.27	214.72	244.05
##	457	2023-01-05	08:00:00	2216.34	13.75	66.49	97.27	91.55	231.77	260.38
##	458	2023-01-05	07:00:00	2403.26	16.99	70.60	77.96	91.55	259.08	290.22
##	459	2023-01-05	06:00:00	3524.78	33.53	87.05	24.32	83.92	354.27	402.27
##	460	2023-01-05	05:00:00	3898.62	43.36	87.74	8.23	73.43	381.59	431.43
##	461	2023-01-05	04:00:00	3952.03	46.94	82.94	1.30	61.99	389.31	433.52
##	462	2023-01-05	03:00:00	3898.62	45.15	71.29	0.15	48.64	393.62	436.41
##	463	2023-01-05	02:00:00	3284.45	24.14	63.06	0.15	37.67	370.86	406.67
##	464	2023-01-05	01:00:00	2536.77	4.53	54.15	5.81	27.18	330.39	355.83
##	465	2023-01-05	00:00:00	2269.74	0.67	45.93	13.41	22.41	315.35	341.52
##	466	2023-01-04	23:00:00	2243.04	0.32	43.87	16.63	21.46	312.20	344.97
##	467	2023-01-04	22:00:00	2323.15	0.28	47.30	16.99	21.93	309.91	347.09
##	468	2023-01-04	21:00:00	2456.67	0.39	53.47	15.20	22.65	310.27	352.76
##	469	2023-01-04	20:00:00	2670.29	1.03	63.06	10.37	23.84	314.48	364.57
##	470	2023-01-04	19:00:00	3070.83	4.14	74.71	4.11	26.46	334.32	395.79
##	471	2023-01-04	18:00:00	3631.59	8.72	83.63	1.52	34.33	377.04	452.24
##	472	2023-01-04	17:00:00	3898.62	7.93	90.48	1.83	40.53	395.46	475.53
##	473	2023-01-04	16:00:00	3791.81	5.81	95.96	2.95	42.44	381.88	456.42
##	474	2023-01-04	15:00:00	3898.62	10.62	105.56	1.32	46.25	372.92	446.18
##	475	2023-01-04	14:00:00	4058.84	20.34	116.53	0.16	50.54	361.48	429.52
##	476	2023-01-04	13:00:00	3898.62	21.68	130.24	0.15	52.93	334.60	394.29
##	477	2023-01-04	12:00:00	3417.97	9.28	134.35	15.38	57.70	314.45	366.85
##	478	2023-01-04	11:00:00	2750.40	8.49	100.08	68.66	69.62	289.28	333.60
##	479	2023-01-04	10:00:00	1949.31	7.49	68.55	115.87	83.92	245.78	278.38
##	480	2023-01-04	09:00:00	1562.12	6.93	52.78	135.90	91.55	220.47	246.56
##	481	2023-01-04	08:00:00	1655.58	8.83	52.78	125.89	89.65	226.24	254.02
##	482	2023-01-04	07:00:00	2029.42	11.85	58.95	105.86	94.41	264.92	298.29
##	483	2023-01-04	06:00:00	2803.80	21.90	69.92	54.36	90.60	324.68	371.96
##	484	2023-01-04	05:00:00	3044.13	24.81	73.34	25.03	78.20	324.31	372.64
##	485	2023-01-04	04:00:00	3017.43	19.89	79.51	7.87	65.80	312.27	356.38

##	486	2023-01-04	03:00:00	2777.10	9.39	81.57	3.40	51.98	292.03	330.37
##	487	2023-01-04	02:00:00	2269.74	1.29	65.80	17.88	40.05	258.33	287.36
##	488	2023-01-04	01:00:00	1735.69	0.06	41.81	38.27	29.33	218.39	238.42
##	489	2023-01-04	00:00:00	1522.06	0.01	31.53	45.78	23.60	200.81	217.59
##	490	2023-01-03	23:00:00	1482.01	0.00	29.13	47.92	21.93	196.70	213.67
##	491	2023-01-03	22:00:00	1508.71	0.00	29.82	48.64	21.22	198.84	217.02
##	492	2023-01-03	21:00:00	1575.47	0.00	32.22	49.35	21.46	202.96	222.47
##	493	2023-01-03	20:00:00	1682.28	0.00	36.33	49.35	21.70	208.63	230.93
##	494	2023-01-03	19:00:00	1895.90	0.00	43.87	47.21	23.60	223.78	252.41
##	495	2023-01-03	18:00:00	2323.15	0.01	54.84	42.56	29.56	260.64	300.75
##	496	2023-01-03	17:00:00	2643.59	0.01	62.38	41.13	35.29	297.54	345.69
##	497	2023-01-03	16:00:00	2857.21	0.03	71.97	36.84	38.15	321.70	373.76
##	498	2023-01-03	15:00:00	3337.86	2.32	97.33	13.05	43.87	346.06	406.28
##	499	2023-01-03	14:00:00	3738.40	16.99	115.16	0.51	51.02	342.41	406.96
##	500	2023-01-03	13:00:00	3738.40	25.70	124.75	0.06	55.31	307.17	367.04
##	501	2023-01-03	12:00:00	3177.64	12.52	126.12	12.52	57.70	264.02	315.37
##	502	2023-01-03	11:00:00	2456.67	9.28	91.85	65.09	62.94	229.65	271.57
##	503	2023-01-03	10:00:00	1735.69	7.04	60.32	115.87	69.62	195.47	225.43
##	504	2023-01-03	09:00:00	1415.25	6.26	46.61	138.76	77.25	182.79	206.40
##	505	2023-01-03	08:00:00	1628.88	9.61	52.78	121.59	88.69	199.93	225.60
##	506	2023-01-03	07:00:00	2429.96	21.23	76.77	87.26	127.79	279.92	313.30
##	507	2023-01-03	06:00:00	6248.47	80.47	122.01	22.71	94.41	612.99	688.40
##	508	2023-01-03	05:00:00	6355.29	109.97	100.08	5.99	88.69	614.36	684.18
##	509	2023-01-03	04:00:00	6568.91	128.75	100.08	1.03	82.97	644.99	710.12
##	510	2023-01-03	03:00:00	10253.91	239.61	73.34	0.03	82.97	940.67	1054.16
##	511	2023-01-03	02:00:00	7904.05	151.99	61.69	0.00	90.60	813.70	932.78
##	512	2023-01-03	01:00:00	5607.60	78.68	56.89	0.00	81.06	666.55	760.43
##	513	2023-01-03	00:00:00	4806.52	52.75	56.89	0.00	61.99	611.98	699.29
##	514	2023-01-02	23:00:00	4592.90	44.26	58.95	0.00	48.64	598.74	686.91
##	515	2023-01-02	22:00:00	4699.71	44.70	63.06	0.00	41.48	602.85	697.48
##	516	2023-01-02	21:00:00	5180.36	55.88	69.92	0.00	39.58	637.53	746.12
##	517	2023-01-02	20:00:00	6088.26	76.00	80.20	0.00	42.44	695.45	826.41
##	518	2023-01-02	19:00:00	7370.00	99.24	93.22	0.00	54.36	775.74	934.68
##	519	2023-01-02	18:00:00	9078.98	125.17	109.67	0.00	91.55	891.85	1086.25
##	520	2023-01-02	17:00:00	10360.72	150.20	126.12	0.00	133.51	967.81	1180.92
##	521	2023-01-02	16:00:00	11001.59	180.60	142.57	0.00	173.57	980.05	1200.70
##	522	2023-01-02	15:00:00	11962.89	227.09	159.03	0.00	219.35	984.28	1208.75
##	523	2023-01-02	14:00:00	12283.33	268.22	172.73	0.00	234.60	947.07	1158.61
##	524	2023-01-02	13:00:00	11428.83	271.80	175.48	0.00	207.90	838.72	1020.61
##	525	2023-01-02	12:00:00	9078.98	196.70	165.88	0.57	152.59	688.83	835.43
##	526	2023-01-02	11:00:00	6355.29	93.88	160.40	8.76	118.26	537.38	644.87
##	527	2023-01-02	10:00:00	3631.59	27.72	131.61	57.94	129.70	368.12	431.92
##	528	2023-01-02	09:00:00	1895.90	10.51	84.31	123.02	146.87	253.57	287.63
##	529	2023-01-02	08:00:00	1842.50	14.31	82.25	107.29	141.14	237.73	269.52
##	530	2023-01-02	07:00:00	2456.67	27.49	105.56	78.68	177.38	303.33	342.39
##	531	2023-01-02	06:00:00	10147.09	171.66	202.89	22.35	95.37	887.45	1025.58
##	532	2023-01-02	05:00:00	9613.04	232.46	116.53	6.71	81.06	802.84	939.02
##	533	2023-01-02	04:00:00	9506.23	253.92	82.25	1.97	74.39	786.89	919.22
##	534	2023-01-02	03:00:00	11428.83	311.14	68.55	0.16	66.76	940.49	1100.60
##	535	2023-01-02	02:00:00	9292.60	221.73	62.38	0.00	63.90	807.13	944.78
##	536	2023-01-02	01:00:00	7049.56	146.63	62.38	0.00	54.84	643.62	752.31
##	537	2023-01-02	00:00:00	6301.88	121.59	68.55	0.00	55.31	577.03	682.86
##	538	2023-01-01	23:00:00	6622.31	121.59	80.88	0.00	73.43	583.03	700.01
##	539	2023-01-01	22:00:00	7797.24	144.84	100.08	0.00	127.79	646.22	778.21

##	540	2023-01-01	21:00:00	9185.79	177.03	120.64	0.00	196.46	722.30	867.55
##	541	2023-01-01	20:00:00	10147.09	202.06	130.24	0.00	202.18	758.44	911.29
##	542	2023-01-01	19:00:00	10894.78	221.73	139.83	0.00	202.18	791.61	952.00
##	543	2023-01-01	18:00:00	11535.64	236.03	149.43	0.00	215.53	834.55	1006.18
##	544	2023-01-01	17:00:00	11322.02	236.03	152.17	0.00	205.99	811.40	981.17
##	545	2023-01-01	16:00:00	10574.34	228.88	146.69	0.00	177.38	743.91	904.27
##	546	2023-01-01	15:00:00	10253.91	228.88	143.95	0.00	156.40	689.94	840.91
##	547	2023-01-01	14:00:00	9506.23	225.31	142.57	0.00	141.14	608.62	742.76
##	548	2023-01-01	13:00:00	8010.86	189.54	137.09	0.00	109.67	493.18	603.98
##	549	2023-01-01	12:00:00	6141.66	123.38	127.49	0.72	78.20	385.41	474.70
##	550	2023-01-01	11:00:00	4325.87	54.09	119.27	12.34	66.76	298.82	366.60
##	551	2023-01-01	10:00:00	2376.56	14.98	80.88	70.10	64.85	197.11	235.99
##	552	2023-01-01	09:00:00	1161.58	4.58	36.33	134.47	65.80	133.22	152.09
##	553	2023-01-01	08:00:00	1161.58	5.81	35.99	125.89	61.99	134.39	153.47
##	554	2023-01-01	07:00:00	1468.66	9.83	47.30	105.86	68.66	158.83	182.61
##	555	2023-01-01	06:00:00	3578.19	46.94	76.09	33.26	50.54	295.40	357.07
##	556	2023-01-01	05:00:00	3578.19	64.37	55.52	14.13	44.35	276.54	336.79
##	557	2023-01-01	04:00:00	3471.37	68.84	45.24	5.45	39.10	266.36	322.80
##	558	2023-01-01	03:00:00	3150.94	55.43	44.55	0.85	35.76	252.90	304.12
##	559	2023-01-01	02:00:00	2510.07	27.72	43.87	0.02	30.04	220.25	260.68
##	560	2023-01-01	01:00:00	1869.20	6.82	42.16	1.99	22.17	182.84	211.08
##	561	2023-01-01	00:00:00	1655.58	1.66	39.41	5.90	17.88	169.29	194.64
##	562	2022-12-31	23:00:00	1668.93	0.89	39.07	8.49	16.93	169.16	196.23
##	563	2022-12-31	22:00:00	1695.63	0.61	41.13	10.64	16.69	170.73	199.59
##	564	2022-12-31	21:00:00	1735.69	0.36	43.87	14.31	16.45	168.37	197.65
##	565	2022-12-31	20:00:00	1789.09	0.24	47.98	17.34	16.69	168.08	198.76
##	566	2022-12-31	19:00:00	1949.31	0.25	55.52	18.24	18.60	174.78	209.27
##	567	2022-12-31	18:00:00	2216.34	0.33	63.75	18.06	24.32	193.33	235.44
##	568	2022-12-31	17:00:00	2296.45	0.20	65.80	22.53	28.85	197.36	242.04
##	569	2022-12-31	16:00:00	2189.64	0.07	65.80	29.33	30.99	188.77	230.98
##	570	2022-12-31	15:00:00	2162.93	0.06	71.29	30.76	34.33	185.34	226.09
##	571	2022-12-31	14:00:00	2136.23	0.07	79.51	30.04	37.67	178.16	215.10
##	572	2022-12-31	13:00:00	1922.61	0.03	80.20	36.84	37.67	162.81	193.26
##	573	2022-12-31	12:00:00	1615.52	0.98	65.80	60.80	35.76	150.30	175.37
##	574	2022-12-31	11:00:00	1335.14	3.24	43.53	94.41	34.81	142.35	163.57
##	575	2022-12-31	10:00:00	1014.71	3.05	25.70	120.16	30.99	123.14	139.12
##	576	2022-12-31	09:00:00	801.09	2.35	16.11	130.18	27.42	105.80	118.17
##	577	2022-12-31	08:00:00	794.41	2.96	16.11	117.30	26.46	97.30	109.64
##	578	2022-12-31	07:00:00	894.55	4.75	19.54	92.98	30.28	97.60	111.94
##	579	2022-12-31	06:00:00	1201.63	10.28	27.08	55.79	38.15	117.19	137.35
##	580	2022-12-31	05:00:00	1388.55	14.98	29.82	31.83	37.19	120.80	144.41
##	581	2022-12-31	04:00:00	1522.06	16.09	34.27	15.91	34.81	129.86	154.63
##	582	2022-12-31	03:00:00	1655.58	12.52	41.47	3.31	31.95	152.41	178.17
##	583	2022-12-31	02:00:00	1588.82	5.98	40.78	2.37	28.13	177.55	200.88
##	584	2022-12-31	01:00:00	1415.25	1.24	34.62	9.66	23.13	201.84	220.20
##	585	2022-12-31	00:00:00	1455.31	0.28	32.22	15.20	19.55	249.47	267.97
##	586	2022-12-30	23:00:00	1628.88	0.34	37.01	12.87	18.84	307.25	330.37
##	587	2022-12-30	22:00:00	2082.82	3.97	47.30	3.17	21.46	378.35	415.23
##	588	2022-12-30	21:00:00	3738.40	33.53	58.26	0.01	20.50	518.47	603.47
##	589	2022-12-30	20:00:00	6248.47	86.72	79.51	0.00	28.85	705.60	854.86
##	590	2022-12-30	19:00:00	9719.85	177.03	102.82	0.00	50.54	964.48	1189.24
##	591	2022-12-30	18:00:00	13885.50	282.53	120.64	0.00	79.15	1238.42	1560.85
##	592	2022-12-30	17:00:00	14312.74	300.41	139.83	0.00	113.49	1206.81	1537.33
##	593	2022-12-30	16:00:00	13458.25	293.25	156.28	0.00	148.77	1057.02	1346.91

##	594	2022-12-30	15:00:00	12283.33	282.53	178.22	0.00	207.90	916.62	1149.00
##	595	2022-12-30	14:00:00	10467.53	261.07	194.67	0.00	247.96	748.66	916.02
##	596	2022-12-30	13:00:00	8758.54	232.46	191.93	0.00	236.51	612.72	731.76
##	597	2022-12-30	12:00:00	7156.37	173.45	171.36	0.56	171.66	528.93	625.74
##	598	2022-12-30	11:00:00	5287.17	89.41	156.28	8.40	118.26	445.98	525.09
##	599	2022-12-30	10:00:00	3070.83	27.05	116.53	54.36	93.46	338.27	390.08
##	600	2022-12-30	09:00:00	1602.17	6.93	58.95	124.45	85.83	264.67	294.37
##	601	2022-12-30	08:00:00	1695.63	8.16	54.84	113.01	77.25	265.01	295.75
##	602	2022-12-30	07:00:00	1842.50	10.39	55.52	90.12	72.48	260.36	293.03
##	603	2022-12-30	06:00:00	2269.74	16.54	61.01	51.50	58.65	267.68	306.98
##	604	2022-12-30	05:00:00	2349.85	16.76	63.75	35.05	53.41	259.12	299.47
##	605	2022-12-30	04:00:00	2429.96	13.86	71.97	18.78	51.02	257.78	298.54
##	606	2022-12-30	03:00:00	2456.67	7.82	79.51	6.08	47.21	264.36	304.19
##	607	2022-12-30	02:00:00	2029.42	0.87	62.38	19.49	39.10	253.65	286.73
##	608	2022-12-30	01:00:00	1575.47	0.02	39.76	40.77	30.52	235.81	260.32
##	609	2022-12-30	00:00:00	1482.01	0.00	32.56	48.64	25.99	233.51	255.52
##	610	2022-12-29	23:00:00	1522.06	0.00	32.56	51.50	24.56	235.97	259.11
##	611	2022-12-29	22:00:00	1575.47	0.00	35.30	51.50	23.84	234.13	259.10
##	612	2022-12-29	21:00:00	1682.28	0.00	41.13	45.78	23.84	233.32	261.47
##	613	2022-12-29	20:00:00	1895.90	0.02	54.15	33.62	26.23	236.68	271.84
##	614	2022-12-29	19:00:00	2323.15	0.89	75.40	13.77	30.52	252.97	299.66
##	615	2022-12-29	18:00:00	3017.43	10.84	89.11	1.03	38.62	292.45	358.29
##	616	2022-12-29	17:00:00	3685.00	26.82	94.59	0.03	45.30	331.04	412.77
##	617	2022-12-29	16:00:00	4592.90	51.86	104.19	0.00	51.98	382.01	482.66
##	618	2022-12-29	15:00:00	6141.66	94.77	111.04	0.00	63.90	467.07	602.64
##	619	2022-12-29	14:00:00	6942.75	123.38	120.64	0.00	74.39	508.82	663.66
##	620	2022-12-29	13:00:00	7476.81	143.05	148.06	0.00	91.55	552.84	702.90
##	621	2022-12-29	12:00:00	7263.18	130.53	172.73	0.58	120.16	590.94	715.05
##	622	2022-12-29	11:00:00	5554.20	73.31	169.99	6.62	141.14	527.43	620.22
##	623	2022-12-29	10:00:00	3631.59	24.59	145.32	32.19	150.68	421.26	483.79
##	624	2022-12-29	09:00:00	2510.07	9.61	104.19	75.10	139.24	356.69	401.63
##	625	2022-12-29	08:00:00	2296.45	9.83	80.20	90.12	108.72	342.28	383.50
##	626	2022-12-29	07:00:00	2536.77	13.41	76.77	85.83	93.46	367.69	411.93
##	627	2022-12-29	06:00:00	4005.43	38.89	90.48	42.20	67.71	496.47	566.32
##	628	2022-12-29	05:00:00	3952.03	52.30	74.71	20.21	55.79	473.65	539.14
##	629	2022-12-29	04:00:00	3685.00	54.09	64.43	8.58	46.73	446.95	506.45
##	630	2022-12-29	03:00:00	3337.86	39.79	64.43	1.65	42.44	418.14	472.28
##	631	2022-12-29	02:00:00	2670.29	12.74	65.12	1.92	37.19	373.87	417.88
##	632	2022-12-29	01:00:00	1949.31	0.60	49.35	22.35	29.09	322.39	353.48
##	633	2022-12-29	00:00:00	1642.23	0.02	35.64	38.62	24.08	293.31	318.92
##	634	2022-12-28	23:00:00	1548.77	0.00	31.19	47.21	22.17	278.16	302.72
##	635	2022-12-28	22:00:00	1495.36	0.00	30.50	52.93	21.70	266.86	291.13
##	636	2022-12-28	21:00:00	1482.01	0.00	31.87	56.51	21.93	257.95	282.64
##	637	2022-12-28	20:00:00	1508.71	0.00	35.64	57.94	22.17	249.61	275.81
##	638	2022-12-28	19:00:00	1628.88	0.00	42.50	55.79	23.60	243.45	273.14
##	639	2022-12-28	18:00:00	1869.20	0.00	50.72	51.50	29.33	244.52	281.78
##	640	2022-12-28	17:00:00	1976.01	0.00	54.84	51.50	33.86	233.29	274.27
##	641	2022-12-28	16:00:00	1922.61	0.00	56.89	52.21	35.29	209.61	248.73
##	642	2022-12-28	15:00:00	1869.20	0.00	60.32	52.93	36.72	184.48	221.27
##	643	2022-12-28	14:00:00	1735.69	0.00	65.12	53.64	38.15	158.43	190.39
##	644	2022-12-28	13:00:00	1508.71	0.00	62.38	62.94	38.15	132.42	157.10
##	645	2022-12-28	12:00:00	1295.09	0.69	53.47	82.25	39.10	119.23	139.14
##	646	2022-12-28	11:00:00	1161.58	2.96	41.47	104.43	42.44	116.30	134.03
##	647	2022-12-28	10:00:00	1041.41	3.86	31.53	121.59	43.87	112.83	128.46

## 648	2022-12-28 09:00:00	1041.41	4.58	29.13	121.59	45.78	121.96	137.60
## 649	2022-12-28 08:00:00	1081.47	5.81	29.13	110.15	45.78	127.62	144.22
## 650	2022-12-28 07:00:00	1148.22	7.60	30.50	90.84	47.68	129.86	147.73
## 651	2022-12-28 06:00:00	1281.74	10.17	33.24	68.66	48.16	137.84	158.25
## 652	2022-12-28 05:00:00	1401.90	11.85	35.99	50.07	43.39	145.89	168.39
## 653	2022-12-28 04:00:00	1468.66	10.06	41.47	36.48	38.62	152.17	175.11
## 654	2022-12-28 03:00:00	1495.36	2.96	50.04	26.11	35.29	161.16	183.92
## 655	2022-12-28 02:00:00	1361.85	0.13	43.53	35.05	32.90	162.10	182.68
## 656	2022-12-28 01:00:00	1121.52	0.01	30.85	50.78	27.66	156.70	172.25
## 657	2022-12-28 00:00:00	1028.06	0.00	24.33	60.08	23.60	156.88	170.30
## 658	2022-12-27 23:00:00	1014.71	0.00	22.62	64.37	21.93	160.20	173.48
## 659	2022-12-27 22:00:00	1028.06	0.00	22.62	67.95	21.46	159.95	173.46
## 660	2022-12-27 21:00:00	1068.12	0.00	23.99	70.81	21.46	159.06	173.24
## 661	2022-12-27 20:00:00	1108.17	0.00	26.39	75.10	21.70	164.38	180.07
## 662	2022-12-27 19:00:00	1255.04	0.00	31.19	77.96	24.08	179.33	198.04
## 663	2022-12-27 18:00:00	1588.82	0.00	40.44	75.82	30.52	208.63	235.44
## 664	2022-12-27 17:00:00	1869.20	0.00	48.67	72.24	36.72	228.36	261.74
## 665	2022-12-27 16:00:00	1976.01	0.00	55.52	66.52	39.58	231.28	267.23
## 666	2022-12-27 15:00:00	2082.82	0.00	65.12	58.65	41.96	233.61	270.78
## 667	2022-12-27 14:00:00	2189.64	0.00	76.77	50.07	43.87	233.38	269.53
## 668	2022-12-27 13:00:00	2189.64	0.01	83.63	50.07	43.39	225.67	257.57
## 669	2022-12-27 12:00:00	1976.01	0.70	73.34	72.96	43.39	217.55	245.64
## 670	2022-12-27 11:00:00	1762.39	2.85	53.47	108.72	46.25	215.79	241.20
## 671	2022-12-27 10:00:00	1588.82	3.52	39.41	140.19	52.45	224.00	246.85
## 672	2022-12-27 09:00:00	1602.17	3.80	34.96	154.50	59.60	253.47	276.35
## 673	2022-12-27 08:00:00	1695.63	4.58	34.62	145.91	60.56	270.73	294.72
## 674	2022-12-27 07:00:00	1869.20	5.98	38.73	124.45	63.90	282.89	309.41
## 675	2022-12-27 06:00:00	2376.56	10.17	50.04	85.83	62.94	319.97	355.71
## 676	2022-12-27 05:00:00	2616.88	12.07	56.21	59.37	58.65	330.72	367.71
## 677	2022-12-27 04:00:00	2750.40	9.72	65.12	38.98	52.45	333.48	369.89
## 678	2022-12-27 03:00:00	2910.61	6.93	72.66	20.21	44.35	346.22	385.31
## 679	2022-12-27 02:00:00	2696.99	0.78	65.12	21.28	37.19	346.20	381.04
## 680	2022-12-27 01:00:00	2323.15	0.06	45.24	36.48	28.13	334.93	360.71
## 681	2022-12-27 00:00:00	2189.64	0.01	37.01	40.05	22.65	336.13	359.40
## 682	2022-12-26 23:00:00	2189.64	0.01	36.33	38.27	20.74	340.20	365.09
## 683	2022-12-26 22:00:00	2216.34	0.01	38.73	36.12	20.27	340.36	367.68
## 684	2022-12-26 21:00:00	2296.45	0.02	44.55	32.54	19.79	337.62	368.23
## 685	2022-12-26 20:00:00	2483.37	0.09	56.21	24.68	20.03	343.63	379.55
## 686	2022-12-26 19:00:00	3017.43	1.82	78.14	9.30	22.89	374.72	422.51
## 687	2022-12-26 18:00:00	3952.03	14.53	94.59	0.53	31.95	441.72	510.00
## 688	2022-12-26 17:00:00	4592.90	29.50	98.71	0.01	41.01	488.71	570.55
## 689	2022-12-26 16:00:00	5340.58	59.01	104.19	0.00	46.73	533.60	626.01
## 690	2022-12-26 15:00:00	8544.92	173.45	105.56	0.00	68.66	709.48	850.40
## 691	2022-12-26 14:00:00	9399.41	221.73	124.75	0.00	97.27	707.84	854.47
## 692	2022-12-26 13:00:00	8758.54	212.79	145.32	0.00	113.49	633.47	765.20
## 693	2022-12-26 12:00:00	7370.00	150.20	149.43	0.63	94.41	547.71	660.69
## 694	2022-12-26 11:00:00	5447.39	70.63	143.95	11.44	82.02	460.28	549.87
## 695	2022-12-26 10:00:00	3070.83	18.10	102.82	74.39	80.11	333.11	385.94
## 696	2022-12-26 09:00:00	1522.06	4.58	45.24	154.50	74.39	246.70	273.43
## 697	2022-12-26 08:00:00	1562.12	5.48	42.50	145.91	67.71	250.45	277.46
## 698	2022-12-26 07:00:00	2002.72	8.61	52.78	123.02	74.39	296.98	330.98
## 699	2022-12-26 06:00:00	4325.87	38.89	89.11	41.84	69.62	474.44	554.89
## 700	2022-12-26 05:00:00	4486.08	58.11	74.03	17.34	59.60	456.00	535.98
## 701	2022-12-26 04:00:00	4325.87	62.58	65.80	6.62	51.02	432.28	505.75

##	702	2022-12-26	03:00:00	4379.27	64.37	63.75	0.88	46.25	429.08	502.89
##	703	2022-12-26	02:00:00	3631.59	38.00	58.95	0.01	39.58	386.81	448.28
##	704	2022-12-26	01:00:00	2670.29	11.29	54.84	0.99	29.33	326.80	369.06
##	705	2022-12-25	00:00:00	1321.79	0.01	25.36	46.49	19.31	218.25	235.31
##	706	2022-12-24	23:00:00	1228.33	0.00	22.96	48.64	16.93	197.50	215.96
##	707	2022-12-24	22:00:00	1188.28	0.00	22.96	47.92	15.97	178.84	197.01
##	708	2022-12-24	21:00:00	1188.28	0.00	25.02	47.92	15.74	164.87	182.51
##	709	2022-12-24	20:00:00	1228.33	0.00	28.10	47.92	15.74	156.49	174.28
##	710	2022-12-24	19:00:00	1348.50	0.00	33.93	47.92	16.93	159.60	180.18
##	711	2022-12-24	18:00:00	1615.52	0.00	41.47	47.92	21.46	176.17	203.50
##	712	2022-12-24	17:00:00	1789.09	0.00	46.61	49.35	25.75	185.03	217.20
##	713	2022-12-24	16:00:00	1842.50	0.00	50.04	50.07	28.13	182.30	215.59
##	714	2022-12-24	15:00:00	1922.61	0.00	56.89	46.49	30.99	176.71	210.85
##	715	2022-12-24	14:00:00	1976.01	0.01	66.49	41.13	33.86	164.08	196.37
##	716	2022-12-24	13:00:00	1922.61	0.02	72.66	41.13	34.33	143.74	171.38
##	717	2022-12-24	12:00:00	1735.69	0.85	65.80	60.08	34.81	130.31	154.47
##	718	2022-12-24	11:00:00	1522.06	3.27	47.98	90.84	37.67	126.64	148.01
##	719	2022-12-24	10:00:00	1295.09	3.74	34.96	115.87	42.92	121.96	139.63
##	720	2022-12-24	09:00:00	1281.74	4.30	32.22	125.89	51.50	137.62	154.63
##	721	2022-12-24	08:00:00	1401.90	5.59	34.62	120.16	54.36	169.63	188.76
##	722	2022-12-24	07:00:00	1588.82	7.49	39.41	103.00	58.17	205.14	228.45
##	723	2022-12-24	06:00:00	2189.64	12.29	50.04	70.81	58.17	278.86	313.15
##	724	2022-12-24	05:00:00	2429.96	13.63	54.84	52.21	51.50	298.12	334.72
##	725	2022-12-24	04:00:00	2590.18	11.06	63.06	34.33	44.82	315.73	352.81
##	726	2022-12-24	03:00:00	2830.51	5.03	71.97	11.98	36.72	351.10	390.04
##	727	2022-12-24	02:00:00	2643.59	0.87	61.01	16.99	30.52	353.10	385.99
##	728	2022-12-24	01:00:00	2269.74	0.09	43.18	30.76	23.13	332.46	357.66
##	729	2022-12-24	00:00:00	2109.53	0.01	35.64	39.70	19.55	320.42	343.26
##	730	2022-12-23	23:00:00	2082.82	0.00	32.90	47.21	18.36	316.16	339.66
##	731	2022-12-23	22:00:00	2082.82	0.00	33.24	52.21	18.60	321.72	346.14
##	732	2022-12-23	21:00:00	2162.93	0.00	36.67	52.93	19.31	335.12	362.33
##	733	2022-12-23	20:00:00	2323.15	0.00	45.93	45.42	22.17	355.45	389.17
##	734	2022-12-23	19:00:00	2696.99	0.17	67.86	24.32	30.28	392.12	439.36
##	735	2022-12-23	18:00:00	3417.97	5.87	91.85	3.40	43.39	448.34	517.04
##	736	2022-12-23	17:00:00	4112.24	17.43	104.19	0.19	59.60	488.55	570.32
##	737	2022-12-23	16:00:00	4646.30	34.87	106.93	0.01	69.62	507.14	595.49
##	738	2022-12-23	15:00:00	5767.82	75.10	101.45	0.00	70.57	556.34	668.04
##	739	2022-12-23	14:00:00	6729.13	106.39	111.04	0.00	74.39	590.67	718.31
##	740	2022-12-23	13:00:00	7156.37	116.23	138.46	0.00	81.06	604.25	732.04
##	741	2022-12-23	12:00:00	6675.72	79.57	168.62	0.98	93.46	603.65	720.39
##	742	2022-12-23	11:00:00	5554.20	33.08	178.22	20.74	125.89	575.57	672.82
##	743	2022-12-23	10:00:00	4219.06	16.09	149.43	82.25	171.66	511.84	585.84
##	744	2022-12-23	09:00:00	3524.78	15.42	127.49	115.87	196.46	467.03	524.29
##	745	2022-12-23	08:00:00	3471.37	21.23	120.64	100.14	175.48	448.26	501.80
##	746	2022-12-23	07:00:00	3791.81	27.05	112.41	77.25	150.68	470.59	526.47
##	747	2022-12-23	06:00:00	4432.68	33.97	105.56	43.27	125.89	528.55	588.21
##	748	2022-12-23	05:00:00	4486.08	34.87	105.56	18.24	110.63	518.05	571.72
##	749	2022-12-23	04:00:00	4806.52	38.00	108.30	3.53	90.60	548.68	597.89
##	750	2022-12-23	03:00:00	5981.45	78.68	83.63	0.10	64.85	663.69	724.98
##	751	2022-12-23	02:00:00	5126.95	53.20	70.60	0.00	51.02	626.34	680.53
##	752	2022-12-23	01:00:00	3898.62	21.01	63.75	0.19	36.72	557.90	601.53
##	753	2022-12-23	00:00:00	3471.37	9.61	62.38	0.75	31.95	527.95	579.82
##	754	2022-12-22	23:00:00	3417.97	7.26	63.06	1.15	31.47	510.55	570.86
##	755	2022-12-22	22:00:00	3471.37	8.38	65.80	0.88	31.47	495.87	561.01

##	756	2022-12-22	21:00:00	3524.78	10.62	68.55	0.51	29.56	477.91	545.43
##	757	2022-12-22	20:00:00	3631.59	14.98	73.34	0.22	27.66	461.71	533.60
##	758	2022-12-22	19:00:00	3952.03	21.46	80.20	0.05	29.09	459.10	539.14
##	759	2022-12-22	18:00:00	4646.30	30.40	90.48	0.01	39.10	483.30	579.00
##	760	2022-12-22	17:00:00	5020.14	34.42	100.08	0.00	48.16	489.42	592.40
##	761	2022-12-22	16:00:00	5340.58	42.92	113.79	0.00	52.45	482.77	586.53
##	762	2022-12-22	15:00:00	7797.24	116.23	127.49	0.00	67.71	605.63	749.29
##	763	2022-12-22	14:00:00	8651.73	159.14	145.32	0.00	86.78	623.55	774.72
##	764	2022-12-22	13:00:00	8331.30	162.72	159.03	0.00	99.18	587.86	722.41
##	765	2022-12-22	12:00:00	7156.37	113.55	161.77	0.96	90.60	552.39	665.52
##	766	2022-12-22	11:00:00	5607.60	46.94	159.03	20.74	89.65	526.26	616.98
##	767	2022-12-22	10:00:00	3685.00	13.75	116.53	101.57	103.95	458.67	519.62
##	768	2022-12-22	09:00:00	2403.26	5.64	67.17	180.24	118.26	410.47	450.52
##	769	2022-12-22	08:00:00	2456.67	7.38	66.49	165.94	113.49	416.40	458.31
##	770	2022-12-22	07:00:00	2643.59	10.28	70.60	131.61	106.81	423.54	470.08
##	771	2022-12-22	06:00:00	3631.59	19.67	82.25	74.39	84.88	520.18	586.98
##	772	2022-12-22	05:00:00	4058.84	29.50	84.31	37.91	71.53	527.97	598.29
##	773	2022-12-22	04:00:00	4165.65	33.08	84.31	15.56	60.08	529.39	597.64
##	774	2022-12-22	03:00:00	4112.24	26.60	85.00	2.73	51.02	537.15	602.49
##	775	2022-12-22	02:00:00	3524.78	7.60	81.57	5.28	43.39	511.21	564.90
##	776	2022-12-22	01:00:00	2750.40	0.25	57.58	30.40	32.90	452.33	490.31
##	777	2022-12-22	00:00:00	2376.56	0.01	42.84	46.49	26.70	417.72	449.79
##	778	2022-12-21	23:00:00	2296.45	0.00	39.07	50.78	24.80	398.59	430.17
##	779	2022-12-21	22:00:00	2296.45	0.00	40.44	50.78	24.32	385.97	418.98
##	780	2022-12-21	21:00:00	2376.56	0.00	45.93	46.49	24.32	381.95	418.42
##	781	2022-12-21	20:00:00	2616.88	0.01	54.84	39.34	24.80	391.86	435.43
##	782	2022-12-21	19:00:00	3124.24	0.18	72.66	23.60	27.66	422.96	479.16
##	783	2022-12-21	18:00:00	3952.03	3.91	95.96	5.81	36.72	483.26	559.02
##	784	2022-12-21	17:00:00	4699.71	13.63	109.67	0.58	44.82	521.02	608.80
##	785	2022-12-21	16:00:00	5607.60	36.66	126.12	0.03	50.54	558.04	655.08
##	786	2022-12-21	15:00:00	9078.98	150.20	138.46	0.00	82.02	751.44	903.34
##	787	2022-12-21	14:00:00	9933.47	198.48	167.25	0.00	131.61	760.75	920.13
##	788	2022-12-21	13:00:00	9292.60	191.33	186.44	0.00	160.22	683.51	826.06
##	789	2022-12-21	12:00:00	7583.62	134.11	180.96	0.74	135.42	593.67	714.63
##	790	2022-12-21	11:00:00	5607.60	61.69	163.14	14.31	112.53	501.50	595.31
##	791	2022-12-21	10:00:00	3231.05	17.66	115.16	80.82	111.58	368.75	425.21
##	792	2022-12-21	09:00:00	1682.28	6.26	62.38	154.50	121.12	276.33	308.61
##	793	2022-12-21	08:00:00	1842.50	8.38	65.12	144.48	121.12	284.27	320.42
##	794	2022-12-21	07:00:00	2403.26	11.51	77.46	130.18	125.89	355.62	402.10
##	795	2022-12-21	06:00:00	4699.71	38.44	111.04	52.93	90.60	556.90	651.43
##	796	2022-12-21	05:00:00	5340.58	67.95	98.71	19.67	78.20	559.21	658.06
##	797	2022-12-21	04:00:00	5126.95	75.10	87.05	7.33	65.80	530.34	619.61
##	798	2022-12-21	03:00:00	5073.55	76.00	78.83	1.06	56.74	525.88	612.41
##	799	2022-12-21	02:00:00	4219.06	46.94	71.97	0.01	48.16	483.79	557.90
##	800	2022-12-21	01:00:00	2990.72	11.62	65.80	2.19	34.81	401.25	454.98
##	801	2022-12-21	00:00:00	2376.56	0.89	56.89	13.59	26.46	352.32	396.04
##	802	2022-12-20	23:00:00	2189.64	0.10	50.72	24.68	23.60	327.99	368.74
##	803	2022-12-20	22:00:00	2136.23	0.04	52.09	28.25	23.60	310.55	351.07
##	804	2022-12-20	21:00:00	2403.26	1.30	63.75	11.44	23.84	305.99	350.59
##	805	2022-12-20	20:00:00	2883.91	13.86	68.55	0.58	23.60	317.59	370.10
##	806	2022-12-20	19:00:00	3685.00	38.89	66.49	0.00	26.23	360.67	428.20
##	807	2022-12-20	18:00:00	4859.92	67.95	65.80	0.00	37.19	441.73	535.33
##	808	2022-12-20	17:00:00	5661.01	90.30	66.49	0.00	48.16	500.60	613.76
##	809	2022-12-20	16:00:00	6515.50	118.02	77.46	0.00	55.31	543.54	669.16

##	810	2022-12-20	15:00:00	8651.73	193.12	97.33	0.00	71.53	647.64	803.41
##	811	2022-12-20	14:00:00	9185.79	228.88	123.38	0.00	87.74	633.35	785.75
##	812	2022-12-20	13:00:00	8224.49	211.00	138.46	0.00	93.46	548.48	680.51
##	813	2022-12-20	12:00:00	6675.72	144.84	139.83	0.33	82.97	463.46	573.72
##	814	2022-12-20	11:00:00	4913.33	67.06	134.35	6.62	78.20	390.03	477.70
##	815	2022-12-20	10:00:00	2750.40	14.98	98.71	62.23	76.29	288.99	343.95
##	816	2022-12-20	09:00:00	1348.50	4.47	43.18	143.05	73.43	223.28	254.49
##	817	2022-12-20	08:00:00	1428.60	5.48	42.84	140.19	72.48	229.32	261.12
##	818	2022-12-20	07:00:00	1922.61	8.16	55.52	131.61	83.92	281.39	321.10
##	819	2022-12-20	06:00:00	4539.49	32.63	101.45	60.80	74.39	513.44	601.92
##	820	2022-12-20	05:00:00	4646.30	53.20	89.11	24.68	62.94	492.80	578.95
##	821	2022-12-20	04:00:00	4539.49	62.58	78.83	8.94	53.41	469.29	549.16
##	822	2022-12-20	03:00:00	4486.08	61.69	73.34	1.24	47.68	460.76	540.63
##	823	2022-12-20	02:00:00	3845.21	37.10	68.55	0.02	41.96	422.38	491.31
##	824	2022-12-20	01:00:00	2803.80	8.38	63.06	3.44	30.99	358.37	407.39
##	825	2022-12-20	00:00:00	2349.85	0.70	54.15	13.95	24.56	326.99	367.33
##	826	2022-12-19	23:00:00	2269.74	0.16	50.72	20.21	23.13	321.53	361.06
##	827	2022-12-19	22:00:00	2376.56	0.17	54.15	19.13	23.37	328.99	370.79
##	828	2022-12-19	21:00:00	2670.29	1.29	64.43	9.12	23.60	349.26	396.94
##	829	2022-12-19	20:00:00	3177.64	9.72	74.03	1.23	23.84	379.89	437.23
##	830	2022-12-19	19:00:00	4112.24	32.19	80.20	0.03	26.70	442.98	518.71
##	831	2022-12-19	18:00:00	6088.26	83.15	78.83	0.00	38.15	588.20	704.85
##	832	2022-12-19	17:00:00	7583.62	125.17	76.09	0.00	51.98	695.24	840.82
##	833	2022-12-19	16:00:00	8544.92	159.14	86.37	0.00	63.90	744.50	904.93
##	834	2022-12-19	15:00:00	9613.04	193.12	116.53	0.00	92.51	777.67	947.17
##	835	2022-12-19	14:00:00	9826.66	209.21	153.54	0.00	127.79	744.54	906.25
##	836	2022-12-19	13:00:00	8865.36	185.97	175.48	0.00	141.14	654.09	792.98
##	837	2022-12-19	12:00:00	7263.18	121.59	174.11	0.69	115.39	566.27	683.15
##	838	2022-12-19	11:00:00	5340.58	47.83	159.03	17.52	94.41	482.94	575.05
##	839	2022-12-19	10:00:00	3097.53	12.63	102.82	101.57	87.74	366.47	422.47
##	840	2022-12-19	09:00:00	1628.88	3.58	44.55	191.69	86.78	291.40	322.22
##	841	2022-12-19	08:00:00	1762.39	4.25	43.87	188.83	83.92	305.87	336.64
##	842	2022-12-19	07:00:00	2349.85	5.98	56.89	177.38	93.46	375.69	412.05
##	843	2022-12-19	06:00:00	5126.95	24.36	108.30	80.11	76.29	632.68	708.59
##	844	2022-12-19	05:00:00	5233.76	43.36	98.71	30.76	64.85	605.41	676.45
##	845	2022-12-19	04:00:00	5233.76	61.69	85.68	9.12	55.79	594.30	659.59
##	846	2022-12-19	03:00:00	5714.42	89.41	65.12	2.06	49.59	630.12	704.57
##	847	2022-12-19	02:00:00	4966.74	59.01	63.06	0.09	44.35	601.97	670.83
##	848	2022-12-19	01:00:00	3845.21	25.70	57.58	0.07	33.38	539.24	593.72
##	849	2022-12-19	00:00:00	3631.59	13.63	58.95	0.30	26.94	525.67	581.15
##	850	2022-12-18	23:00:00	3685.00	10.06	62.38	0.53	27.89	520.98	581.17
##	851	2022-12-18	22:00:00	3738.40	9.95	66.49	0.55	30.99	515.50	579.99
##	852	2022-12-18	21:00:00	3791.81	10.06	72.66	0.56	30.04	504.66	571.14
##	853	2022-12-18	20:00:00	3845.21	9.39	80.20	0.79	27.89	491.32	560.65
##	854	2022-12-18	19:00:00	4005.43	9.95	91.85	0.94	26.70	486.53	561.51
##	855	2022-12-18	18:00:00	5073.55	33.97	97.33	0.06	35.29	540.11	638.34
##	856	2022-12-18	17:00:00	6088.26	62.58	97.33	0.00	44.35	571.52	689.23
##	857	2022-12-18	16:00:00	6675.72	84.04	106.93	0.00	51.50	562.75	686.88
##	858	2022-12-18	15:00:00	7263.18	109.08	126.12	0.00	70.57	551.64	681.36
##	859	2022-12-18	14:00:00	7370.00	126.96	148.06	0.00	96.32	511.32	629.93
##	860	2022-12-18	13:00:00	6568.91	118.02	159.03	0.00	104.90	443.08	544.08
##	861	2022-12-18	12:00:00	5393.98	74.21	154.91	1.35	86.78	384.53	469.67
##	862	2022-12-18	11:00:00	4058.84	27.49	135.72	28.61	73.43	333.21	402.49
##	863	2022-12-18	10:00:00	2403.26	9.05	82.94	110.15	74.39	251.73	295.97

##	864	2022-12-18	09:00:00	1321.79	3.41	39.07	183.11	80.11	197.59	223.96
##	865	2022-12-18	08:00:00	1468.66	4.75	43.53	174.52	83.92	204.90	233.25
##	866	2022-12-18	07:00:00	2002.72	8.38	63.06	151.63	97.27	238.19	274.05
##	867	2022-12-18	06:00:00	5821.23	68.84	126.12	36.84	61.99	465.13	561.41
##	868	2022-12-18	05:00:00	5500.79	107.29	81.57	11.98	54.36	405.42	494.37
##	869	2022-12-18	04:00:00	4753.11	109.08	58.26	4.52	46.25	347.80	426.74
##	870	2022-12-18	03:00:00	4165.65	92.98	52.78	0.83	40.53	313.42	386.89
##	871	2022-12-18	02:00:00	3311.16	61.69	50.72	0.00	34.81	268.71	333.44
##	872	2022-12-18	01:00:00	2483.37	37.10	44.55	0.00	24.80	218.51	270.91
##	873	2022-12-18	00:00:00	2483.37	38.00	38.39	0.00	18.36	218.76	272.32
##	874	2022-12-17	23:00:00	2696.99	43.81	38.73	0.00	17.17	233.60	291.82
##	875	2022-12-17	22:00:00	3044.13	54.09	43.87	0.00	17.40	253.63	316.97
##	876	2022-12-17	21:00:00	3578.19	67.95	53.47	0.00	19.55	281.27	351.12
##	877	2022-12-17	20:00:00	4272.46	87.62	63.06	0.00	25.75	326.41	407.68
##	878	2022-12-17	19:00:00	5340.58	112.65	72.66	0.00	40.05	390.58	491.40
##	879	2022-12-17	18:00:00	6515.50	139.47	82.25	0.00	69.62	467.05	594.54
##	880	2022-12-17	17:00:00	7156.37	155.57	93.22	0.00	94.41	499.36	641.16
##	881	2022-12-17	16:00:00	7690.43	175.24	105.56	0.00	113.49	515.67	660.26
##	882	2022-12-17	15:00:00	8331.30	200.27	124.75	0.00	133.51	541.08	688.47
##	883	2022-12-17	14:00:00	8331.30	202.06	148.06	0.00	141.14	515.71	649.25
##	884	2022-12-17	13:00:00	7263.18	166.30	157.65	0.00	123.98	439.38	550.57
##	885	2022-12-17	12:00:00	5714.42	100.14	152.17	1.16	95.37	366.83	457.64
##	886	2022-12-17	11:00:00	4112.24	39.34	132.98	22.53	80.11	302.59	373.15
##	887	2022-12-17	10:00:00	2296.45	12.29	80.88	90.12	75.34	211.91	254.18
##	888	2022-12-17	09:00:00	1121.52	4.14	34.96	147.34	74.39	145.81	167.41
##	889	2022-12-17	08:00:00	1134.87	5.42	35.64	133.04	70.57	139.99	161.42
##	890	2022-12-17	07:00:00	1361.85	8.61	43.87	111.58	72.48	150.89	176.87
##	891	2022-12-17	06:00:00	2803.80	34.87	73.34	43.63	57.70	234.93	290.23
##	892	2022-12-17	05:00:00	2990.72	52.30	64.43	20.92	46.25	227.56	284.61
##	893	2022-12-17	04:00:00	3124.24	63.48	58.26	8.94	39.10	229.76	285.54
##	894	2022-12-17	03:00:00	3738.40	84.94	52.09	1.20	36.24	272.28	337.37
##	895	2022-12-17	02:00:00	3311.16	65.27	46.61	0.00	31.95	260.95	321.73
##	896	2022-12-17	01:00:00	2536.77	39.34	42.84	0.00	23.60	217.37	265.81
##	897	2022-12-17	00:00:00	2269.74	30.40	42.16	0.00	19.31	200.32	245.27
##	898	2022-12-16	23:00:00	2349.85	31.29	45.24	0.00	19.31	203.86	251.25
##	899	2022-12-16	22:00:00	2750.40	43.81	47.98	0.00	20.50	225.01	277.99
##	900	2022-12-16	21:00:00	3845.21	80.47	47.30	0.00	20.27	291.33	360.73
##	901	2022-12-16	20:00:00	5020.14	116.23	52.78	0.00	23.84	360.04	448.30
##	902	2022-12-16	19:00:00	6622.31	160.93	60.32	0.00	36.72	463.03	584.11
##	903	2022-12-16	18:00:00	8331.30	202.06	66.49	0.00	61.99	586.05	749.74
##	904	2022-12-16	17:00:00	9078.98	228.88	70.60	0.00	85.83	633.78	821.21
##	905	2022-12-16	16:00:00	9292.60	246.76	76.77	0.00	103.95	621.51	809.41
##	906	2022-12-16	15:00:00	9506.23	268.22	89.11	0.00	122.07	597.75	780.07
##	907	2022-12-16	14:00:00	9185.79	275.37	105.56	0.00	129.70	530.87	690.60
##	908	2022-12-16	13:00:00	7904.05	243.19	115.16	0.00	113.49	425.34	554.80
##	909	2022-12-16	12:00:00	6248.47	171.66	116.53	0.60	87.74	336.99	442.24
##	910	2022-12-16	11:00:00	4592.90	90.30	113.79	9.30	76.29	271.96	356.72
##	911	2022-12-16	10:00:00	2483.37	28.39	85.00	50.78	67.71	173.29	226.27
##	912	2022-12-16	09:00:00	974.66	6.15	37.01	111.58	57.70	100.29	128.12
##	913	2022-12-16	08:00:00	1001.36	7.49	37.01	104.43	55.79	97.60	125.55
##	914	2022-12-16	07:00:00	1228.33	12.18	45.93	85.12	61.99	109.21	142.98
##	915	2022-12-16	06:00:00	2403.26	42.47	65.80	32.90	61.99	170.89	233.99
##	916	2022-12-16	05:00:00	2696.99	57.22	59.63	17.88	51.50	176.31	243.14
##	917	2022-12-16	04:00:00	2696.99	59.90	56.21	9.48	44.82	171.87	234.98

##	918	2022-12-16	03:00:00	2429.96	43.81	57.58	2.62	40.53	159.06	215.41
##	919	2022-12-16	02:00:00	1842.50	14.75	59.63	1.10	34.81	130.17	174.07
##	920	2022-12-16	01:00:00	1241.68	1.09	47.30	16.45	26.46	95.75	125.44
##	921	2022-12-16	00:00:00	1014.71	0.06	36.67	29.68	22.17	79.37	102.78
##	922	2022-12-15	23:00:00	974.66	0.02	33.59	35.41	21.70	73.04	94.18
##	923	2022-12-15	22:00:00	974.66	0.01	33.93	37.91	21.93	69.72	89.87
##	924	2022-12-15	21:00:00	1001.36	0.01	35.64	39.34	22.41	67.16	87.07
##	925	2022-12-15	20:00:00	1054.76	0.01	38.73	40.05	23.13	66.88	87.69
##	926	2022-12-15	19:00:00	1241.68	0.01	45.93	38.27	25.75	74.41	99.04
##	927	2022-12-15	18:00:00	1562.12	0.02	54.84	35.05	33.38	94.59	127.48
##	928	2022-12-15	17:00:00	1735.69	0.02	58.26	35.05	38.62	104.44	141.41
##	929	2022-12-15	16:00:00	1762.39	0.04	62.38	32.54	40.05	104.03	141.35
##	930	2022-12-15	15:00:00	2002.72	1.12	78.14	15.02	44.35	112.18	153.51
##	931	2022-12-15	14:00:00	2296.45	8.61	93.22	1.86	48.16	118.40	162.36
##	932	2022-12-15	13:00:00	2323.15	13.08	101.45	0.62	48.16	109.84	150.30
##	933	2022-12-15	12:00:00	1976.01	5.03	97.33	18.42	47.21	96.28	130.86
##	934	2022-12-15	11:00:00	1548.77	6.65	65.12	67.23	49.11	86.64	115.92
##	935	2022-12-15	10:00:00	1041.41	5.09	38.04	104.43	46.73	69.46	91.46
##	936	2022-12-15	09:00:00	734.33	3.74	23.99	120.16	42.92	58.27	75.74
##	937	2022-12-15	08:00:00	754.36	4.53	23.65	111.58	41.96	58.10	76.50
##	938	2022-12-15	07:00:00	907.90	7.04	29.47	94.41	47.21	65.58	87.47
##	939	2022-12-15	06:00:00	1695.63	20.79	48.67	50.78	58.65	117.08	154.57
##	940	2022-12-15	05:00:00	2029.42	30.40	52.78	30.76	52.93	130.92	173.65
##	941	2022-12-15	04:00:00	2189.64	35.32	55.52	16.81	46.25	135.60	179.03
##	942	2022-12-15	03:00:00	2162.93	26.15	61.01	5.14	41.96	136.09	177.42
##	943	2022-12-15	02:00:00	1762.39	6.76	62.38	4.52	36.72	121.30	155.47
##	944	2022-12-15	01:00:00	1295.09	0.45	45.93	21.99	27.89	97.46	120.80
##	945	2022-12-15	00:00:00	1148.22	0.05	36.67	30.40	22.65	90.18	109.56
##	946	2022-12-14	23:00:00	1188.28	0.03	35.99	31.47	21.46	93.51	113.02
##	947	2022-12-14	22:00:00	1255.04	0.03	38.04	30.40	21.46	96.91	117.93
##	948	2022-12-14	21:00:00	1308.44	0.04	41.47	28.25	22.17	98.39	121.50
##	949	2022-12-14	20:00:00	1428.60	0.10	47.30	23.25	23.13	101.73	127.87
##	950	2022-12-14	19:00:00	1708.98	0.74	58.95	12.87	26.70	115.51	148.81
##	951	2022-12-14	18:00:00	2296.45	5.09	71.97	3.13	36.72	151.47	199.21
##	952	2022-12-14	17:00:00	2723.69	10.62	77.46	0.72	45.78	178.66	237.05
##	953	2022-12-14	16:00:00	2883.91	15.20	82.25	0.25	50.07	183.50	245.55
##	954	2022-12-14	15:00:00	2990.72	21.23	87.74	0.08	54.36	179.84	242.19
##	955	2022-12-14	14:00:00	3017.43	27.94	93.22	0.02	56.74	165.38	222.93
##	956	2022-12-14	13:00:00	2723.69	25.70	97.33	0.05	54.36	139.35	186.10
##	957	2022-12-14	12:00:00	2189.64	9.05	97.33	11.98	50.07	116.68	153.53
##	958	2022-12-14	11:00:00	1655.58	7.49	65.80	58.65	49.11	103.52	132.81
##	959	2022-12-14	10:00:00	1121.52	5.36	38.39	98.71	47.21	86.39	106.63
##	960	2022-12-14	09:00:00	854.49	4.14	25.70	113.01	49.59	78.62	94.11
##	961	2022-12-14	08:00:00	961.30	5.48	27.08	104.43	52.45	86.35	103.33
##	962	2022-12-14	07:00:00	1094.82	7.82	31.53	89.41	59.60	95.16	114.38
##	963	2022-12-14	06:00:00	1388.55	12.29	38.73	65.80	63.90	113.18	137.32
##	964	2022-12-14	05:00:00	1575.47	15.42	40.44	45.42	57.70	123.32	150.04
##	965	2022-12-14	04:00:00	1642.23	14.98	43.87	30.40	50.54	124.11	150.13
##	966	2022-12-14	03:00:00	1588.82	6.03	51.41	20.38	45.30	119.53	144.25
##	967	2022-12-14	02:00:00	1361.85	0.19	45.93	30.76	41.01	106.15	127.09
##	968	2022-12-14	01:00:00	1041.41	0.01	30.50	51.50	33.86	89.85	104.70
##	969	2022-12-14	00:00:00	894.55	0.00	22.96	63.66	27.89	82.33	94.97
##	970	2022-12-13	23:00:00	854.49	0.00	20.73	69.38	25.03	80.29	93.26
##	971	2022-12-13	22:00:00	854.49	0.00	21.08	70.10	23.84	79.25	93.06

##	972	2022-12-13	21:00:00	881.20	0.00	22.96	67.95	23.37	79.83	94.63
##	973	2022-12-13	20:00:00	934.60	0.00	26.05	65.09	23.13	82.47	98.70
##	974	2022-12-13	19:00:00	1068.12	0.00	31.19	61.51	24.32	89.87	108.92
##	975	2022-12-13	18:00:00	1321.79	0.00	38.04	58.65	29.80	106.55	132.42
##	976	2022-12-13	17:00:00	1482.01	0.00	42.16	60.08	34.81	118.60	148.71
##	977	2022-12-13	16:00:00	1522.06	0.00	43.53	64.37	36.72	121.70	152.28
##	978	2022-12-13	15:00:00	1548.77	0.00	46.61	67.23	39.10	121.90	152.65
##	979	2022-12-13	14:00:00	1522.06	0.00	51.41	67.23	41.01	115.22	144.18
##	980	2022-12-13	13:00:00	1401.90	0.00	54.15	67.95	40.53	98.74	123.97
##	981	2022-12-13	12:00:00	1201.63	0.39	48.67	78.68	38.62	82.57	104.72
##	982	2022-12-13	11:00:00	1041.41	2.18	36.67	100.14	38.15	74.94	94.87
##	983	2022-12-13	10:00:00	907.90	2.65	25.70	121.59	36.24	73.86	91.28
##	984	2022-12-13	09:00:00	988.01	3.13	24.33	134.47	41.48	86.17	103.30
##	985	2022-12-13	08:00:00	1108.17	3.80	26.39	137.33	46.25	102.98	121.49
##	986	2022-12-13	07:00:00	1281.74	4.92	30.16	127.32	51.98	127.12	148.32
##	987	2022-12-13	06:00:00	1735.69	8.05	41.13	100.14	59.60	175.52	205.01
##	988	2022-12-13	05:00:00	2056.12	10.95	47.98	70.81	60.08	198.21	232.47
##	989	2022-12-13	04:00:00	2216.34	11.06	56.21	48.64	56.74	206.93	243.06
##	990	2022-12-13	03:00:00	2323.15	4.81	69.23	27.54	51.50	210.30	248.75
##	991	2022-12-13	02:00:00	1976.01	0.15	60.32	32.19	44.35	184.99	218.32
##	992	2022-12-13	01:00:00	1441.96	0.01	40.44	45.78	34.33	143.13	165.95
##	993	2022-12-13	00:00:00	1201.63	0.00	32.22	47.92	27.66	117.41	135.55
##	994	2022-12-12	23:00:00	1161.58	0.00	31.53	45.06	25.03	107.57	125.44
##	995	2022-12-12	22:00:00	1188.28	0.00	33.24	41.84	24.08	105.91	124.65
##	996	2022-12-12	21:00:00	1241.68	0.01	36.67	38.98	24.32	109.05	129.39
##	997	2022-12-12	20:00:00	1361.85	0.01	42.50	34.33	25.03	116.18	139.29
##	998	2022-12-12	19:00:00	1642.23	0.11	54.15	23.96	27.66	134.53	164.60
##	999	2022-12-12	18:00:00	2296.45	2.35	70.60	7.51	36.72	179.77	226.40
##	1000	2022-12-12	17:00:00	2857.21	8.16	79.51	1.25	45.78	218.55	278.86
##	1001	2022-12-12	16:00:00	3124.24	12.96	84.31	0.37	50.54	229.58	295.39
##	1002	2022-12-12	15:00:00	3204.35	16.32	90.48	0.19	53.88	222.79	289.13
##	1003	2022-12-12	14:00:00	3150.94	18.33	97.33	0.13	55.31	203.34	263.75
##	1004	2022-12-12	13:00:00	2910.61	13.41	108.30	0.62	53.41	177.34	228.40
##	1005	2022-12-12	12:00:00	2510.07	4.14	108.30	20.21	51.98	158.53	202.96
##	1006	2022-12-12	11:00:00	2029.42	6.26	76.77	73.67	54.36	148.70	187.31
##	1007	2022-12-12	10:00:00	1522.06	5.59	51.41	117.30	59.60	134.98	165.62
##	1008	2022-12-12	09:00:00	1268.39	5.25	40.78	134.47	65.80	132.36	158.34
##	1009	2022-12-12	08:00:00	1321.79	6.93	41.13	118.73	64.85	130.11	156.85
##	1010	2022-12-12	07:00:00	1468.66	9.95	45.24	95.84	67.71	129.00	159.12
##	1011	2022-12-12	06:00:00	2082.82	18.78	56.21	60.80	67.71	163.71	205.24
##	1012	2022-12-12	05:00:00	2403.26	28.39	56.21	33.97	60.08	171.96	218.35
##	1013	2022-12-12	04:00:00	2483.37	33.53	55.52	17.17	51.98	168.23	214.97
##	1014	2022-12-12	03:00:00	2349.85	25.48	58.26	5.14	46.25	159.53	203.94
##	1015	2022-12-12	02:00:00	1869.20	8.05	58.95	2.73	40.05	136.89	172.92
##	1016	2022-12-12	01:00:00	1321.79	0.76	45.24	16.63	30.99	105.27	130.22
##	1017	2022-12-12	00:00:00	1108.17	0.10	36.33	24.32	25.51	91.27	112.42
##	1018	2022-12-11	23:00:00	1094.82	0.07	34.62	25.03	23.84	89.29	111.05
##	1019	2022-12-11	22:00:00	1148.22	0.08	35.99	23.96	23.60	91.58	114.74
##	1020	2022-12-11	21:00:00	1188.28	0.09	38.73	22.71	23.60	94.36	118.56
##	1021	2022-12-11	20:00:00	1255.04	0.12	42.16	21.46	22.65	97.05	123.47
##	1022	2022-12-11	19:00:00	1401.90	0.18	46.61	19.31	21.22	105.92	137.40
##	1023	2022-12-11	18:00:00	1815.80	0.78	56.89	11.62	26.94	135.14	178.63
##	1024	2022-12-11	17:00:00	2136.23	2.04	63.75	6.35	33.38	159.44	212.14
##	1025	2022-12-11	16:00:00	2296.45	4.36	69.23	3.00	35.76	167.37	223.34

##	1026	2022-12-11	15:00:00	2536.77	11.29	74.03	0.64	38.62	173.77	232.42
##	1027	2022-12-11	14:00:00	2723.69	20.34	80.20	0.07	41.48	174.58	232.30
##	1028	2022-12-11	13:00:00	2723.69	21.46	93.22	0.07	41.96	166.60	220.02
##	1029	2022-12-11	12:00:00	2429.96	9.28	100.08	10.10	43.87	157.72	207.31
##	1030	2022-12-11	11:00:00	1976.01	8.05	74.71	55.79	50.07	148.46	193.76
##	1031	2022-12-11	10:00:00	1441.96	7.04	51.41	92.98	59.60	128.02	165.52
##	1032	2022-12-11	09:00:00	1188.28	6.71	40.10	104.43	63.90	114.03	147.11
##	1033	2022-12-11	08:00:00	1281.74	8.61	40.10	94.41	60.56	116.83	151.99
##	1034	2022-12-11	07:00:00	1602.17	12.74	45.24	75.82	61.04	136.51	177.59
##	1035	2022-12-11	06:00:00	2376.56	24.81	54.84	45.06	52.93	189.94	241.24
##	1036	2022-12-11	05:00:00	2696.99	37.55	48.67	22.17	45.30	201.72	255.22
##	1037	2022-12-11	04:00:00	2696.99	42.92	43.18	10.19	39.10	201.25	251.95
##	1038	2022-12-11	03:00:00	2590.18	35.32	45.93	2.77	34.81	200.66	248.22
##	1039	2022-12-11	02:00:00	2162.93	17.43	47.30	0.22	30.28	185.82	225.92
##	1040	2022-12-11	01:00:00	1615.52	3.21	42.50	5.54	22.89	157.01	186.05
##	1041	2022-12-09	00:00:00	2429.96	16.09	55.52	0.02	22.41	281.64	344.08
##	1042	2022-12-08	23:00:00	2483.37	13.08	57.58	0.04	21.46	284.73	349.50
##	1043	2022-12-08	22:00:00	2750.40	16.76	60.32	0.05	22.41	299.16	368.12
##	1044	2022-12-08	21:00:00	3685.00	37.10	65.12	0.00	23.60	358.71	442.58
##	1045	2022-12-08	20:00:00	4592.90	55.43	73.34	0.00	26.46	415.98	519.87
##	1046	2022-12-08	19:00:00	5554.20	71.53	83.63	0.00	33.38	475.84	604.41
##	1047	2022-12-08	18:00:00	6408.69	79.57	94.59	0.00	48.16	536.88	691.06
##	1048	2022-12-08	17:00:00	6408.69	74.21	100.08	0.00	59.13	530.08	687.76
##	1049	2022-12-08	16:00:00	5767.82	63.48	105.56	0.00	61.99	465.83	608.84
##	1050	2022-12-08	15:00:00	5607.60	69.74	111.04	0.00	66.76	426.78	562.10
##	1051	2022-12-08	14:00:00	5607.60	83.15	120.64	0.00	71.53	395.92	521.46
##	1052	2022-12-08	13:00:00	5126.95	79.57	128.87	0.00	69.62	341.90	449.75
##	1053	2022-12-08	12:00:00	4112.24	42.92	132.98	2.28	64.85	286.88	376.33
##	1054	2022-12-08	11:00:00	2937.32	14.31	105.56	41.48	62.94	241.67	313.19
##	1055	2022-12-08	10:00:00	1735.69	6.37	56.89	108.72	59.13	188.39	240.59
##	1056	2022-12-08	09:00:00	1068.12	3.13	28.10	147.34	55.79	160.90	203.09
##	1057	2022-12-08	08:00:00	1121.52	3.74	27.76	141.62	55.31	169.05	212.40
##	1058	2022-12-08	07:00:00	1361.85	5.76	34.62	121.59	60.08	202.20	251.59
##	1059	2022-12-08	06:00:00	2349.85	19.67	56.21	55.07	63.90	307.51	381.57
##	1060	2022-12-08	05:00:00	2696.99	32.63	56.89	26.46	55.31	313.12	392.30
##	1061	2022-12-08	04:00:00	2750.40	38.89	57.58	11.98	47.21	304.85	383.57
##	1062	2022-12-08	03:00:00	2536.77	27.94	61.01	3.04	40.53	290.77	364.83
##	1063	2022-12-08	02:00:00	2002.72	6.37	60.32	5.54	32.42	263.31	327.12
##	1064	2022-12-08	01:00:00	1482.01	0.23	41.47	27.89	23.60	232.56	284.27
##	1065	2022-12-08	00:00:00	1321.79	0.01	31.19	40.41	20.50	219.07	264.97
##	1066	2022-12-07	23:00:00	1321.79	0.00	29.13	46.49	20.98	212.85	257.34
##	1067	2022-12-07	22:00:00	1308.44	0.00	29.13	50.78	21.46	204.65	248.45
##	1068	2022-12-07	21:00:00	1295.09	0.00	30.50	53.64	21.70	197.22	240.79
##	1069	2022-12-07	20:00:00	1308.44	0.00	33.24	55.79	22.41	189.85	233.88
##	1070	2022-12-07	19:00:00	1388.55	0.00	38.73	55.07	24.80	186.91	233.28
##	1071	2022-12-07	18:00:00	1628.88	0.00	46.61	50.07	30.52	196.76	249.65
##	1072	2022-12-07	17:00:00	1789.09	0.00	52.09	47.92	35.76	200.42	257.97
##	1073	2022-12-07	16:00:00	1815.80	0.00	56.21	47.21	38.15	193.97	251.75
##	1074	2022-12-07	15:00:00	1895.90	0.01	65.80	41.48	41.96	186.46	244.48
##	1075	2022-12-07	14:00:00	1949.31	0.02	78.14	35.05	46.25	174.35	229.58
##	1076	2022-12-07	13:00:00	1842.50	0.02	82.94	38.27	46.73	155.58	204.05
##	1077	2022-12-07	12:00:00	1548.77	0.44	69.23	62.23	45.30	139.15	180.64
##	1078	2022-12-07	11:00:00	1281.74	2.40	47.30	98.71	45.78	132.42	168.08
##	1079	2022-12-07	10:00:00	1014.71	2.57	28.45	130.18	44.35	134.46	165.46

##	1080	2022-12-07	09:00:00	907.90	2.29	20.22	144.48	43.87	145.86	175.00
##	1081	2022-12-07	08:00:00	921.25	2.77	20.05	137.33	44.35	151.64	181.24
##	1082	2022-12-07	07:00:00	1041.41	3.86	23.31	120.16	47.21	165.83	197.76
##	1083	2022-12-07	06:00:00	1482.01	7.93	34.62	84.40	52.45	221.08	263.01
##	1084	2022-12-07	05:00:00	1655.58	10.39	39.07	57.94	47.68	232.41	276.91
##	1085	2022-12-07	04:00:00	1735.69	9.39	45.24	40.77	42.44	237.47	281.50
##	1086	2022-12-07	03:00:00	1735.69	2.77	52.09	31.47	39.58	240.37	283.00
##	1087	2022-12-07	02:00:00	1575.47	0.05	43.87	42.56	36.72	236.80	275.93
##	1088	2022-12-07	01:00:00	1308.44	0.00	30.50	58.65	31.47	226.30	259.61
##	1089	2022-12-07	00:00:00	1201.63	0.00	23.99	65.80	27.42	221.53	252.17
##	1090	2022-12-06	23:00:00	1188.28	0.00	22.62	68.66	26.23	221.34	250.93
##	1091	2022-12-06	22:00:00	1201.63	0.00	23.31	70.81	25.51	219.14	247.68
##	1092	2022-12-06	21:00:00	1214.98	0.00	24.68	73.67	24.56	214.98	243.06
##	1093	2022-12-06	20:00:00	1228.33	0.00	27.08	75.82	24.08	208.48	236.90
##	1094	2022-12-06	19:00:00	1308.44	0.00	32.22	77.25	25.75	204.69	235.10
##	1095	2022-12-06	18:00:00	1508.71	0.00	39.41	76.53	32.42	210.34	246.46
##	1096	2022-12-06	17:00:00	1628.88	0.00	43.87	77.25	39.10	211.64	251.36
##	1097	2022-12-06	16:00:00	1668.93	0.00	47.98	77.96	43.87	208.49	249.62
##	1098	2022-12-06	15:00:00	1815.80	0.00	57.58	70.81	50.07	213.35	257.62
##	1099	2022-12-06	14:00:00	2002.72	0.00	72.66	60.08	55.79	219.72	265.62
##	1100	2022-12-06	13:00:00	2029.42	0.00	81.57	58.65	57.70	218.80	261.91
##	1101	2022-12-06	12:00:00	1869.20	0.23	71.97	82.97	58.65	217.64	256.79
##	1102	2022-12-06	11:00:00	1682.28	1.65	52.78	125.89	61.99	221.50	257.39
##	1103	2022-12-06	10:00:00	1428.60	2.04	33.24	164.51	60.56	217.16	248.39
##	1104	2022-12-06	09:00:00	1268.39	1.84	22.96	183.11	57.70	222.44	250.87
##	1105	2022-12-06	08:00:00	1295.09	2.24	22.62	177.38	56.27	235.00	263.43
##	1106	2022-12-06	07:00:00	1441.96	3.35	27.76	157.36	58.65	249.18	280.18
##	1107	2022-12-06	06:00:00	2029.42	10.28	48.67	86.55	63.90	281.35	326.89
##	1108	2022-12-06	05:00:00	2216.34	14.98	54.84	50.78	56.27	274.62	323.07
##	1109	2022-12-06	04:00:00	2376.56	15.87	64.43	27.18	49.59	276.80	326.41
##	1110	2022-12-06	03:00:00	2696.99	15.20	72.66	5.99	44.35	299.30	353.33
##	1111	2022-12-06	02:00:00	2456.67	3.63	69.23	8.49	38.62	296.49	345.40
##	1112	2022-12-06	01:00:00	1976.01	0.16	49.35	29.33	30.04	277.22	315.89
##	1113	2022-12-06	00:00:00	1869.20	0.01	41.13	39.70	24.32	275.56	311.20
##	1114	2022-12-05	23:00:00	1976.01	0.00	42.50	40.41	23.13	286.25	323.86
##	1115	2022-12-05	22:00:00	2243.04	0.05	50.72	28.97	23.84	307.61	349.77
##	1116	2022-12-05	21:00:00	2777.10	7.04	63.06	2.95	23.60	342.34	394.04
##	1117	2022-12-05	20:00:00	3471.37	29.50	65.12	0.01	24.32	382.90	447.65
##	1118	2022-12-05	19:00:00	4592.90	59.01	73.34	0.00	28.85	456.11	544.14
##	1119	2022-12-05	18:00:00	6462.10	102.82	80.20	0.00	42.92	592.87	724.32
##	1120	2022-12-05	17:00:00	7690.43	132.32	84.31	0.00	57.22	678.64	838.50
##	1121	2022-12-05	16:00:00	8544.92	157.36	91.85	0.00	67.71	709.88	879.75
##	1122	2022-12-05	15:00:00	9399.41	191.33	112.41	0.00	86.78	727.62	898.19
##	1123	2022-12-05	14:00:00	9506.23	203.85	145.32	0.00	105.86	684.64	839.26
##	1124	2022-12-05	13:00:00	8438.11	178.81	169.99	0.00	110.63	590.11	717.84
##	1125	2022-12-05	12:00:00	6942.75	118.02	174.11	0.57	96.32	512.08	620.43
##	1126	2022-12-05	11:00:00	5233.76	46.94	165.88	16.81	90.60	435.61	522.83
##	1127	2022-12-05	10:00:00	2990.72	10.95	105.56	103.00	85.83	318.39	370.22
##	1128	2022-12-05	09:00:00	1468.66	3.05	42.16	194.55	79.15	234.82	260.28
##	1129	2022-12-05	08:00:00	1588.82	4.19	45.24	185.97	82.02	244.10	270.96
##	1130	2022-12-05	07:00:00	2162.93	7.60	66.49	164.51	103.95	303.07	339.53
##	1131	2022-12-05	06:00:00	5233.76	53.20	124.75	42.92	92.51	488.45	579.50
##	1132	2022-12-05	05:00:00	5126.95	87.62	87.74	14.31	78.20	446.97	535.00
##	1133	2022-12-05	04:00:00	5126.95	114.44	61.01	4.11	65.80	432.81	518.63

##	1134	2022-12-05	03:00:00	6729.13	173.45	45.93	0.40	60.56	529.04	644.89
##	1135	2022-12-05	02:00:00	5554.20	123.38	39.07	0.00	52.45	469.58	571.81
##	1136	2022-12-05	01:00:00	3685.00	60.80	35.99	0.00	36.72	353.25	423.23
##	1137	2022-12-05	00:00:00	2937.32	34.87	37.70	0.00	27.42	301.27	357.05
##	1138	2022-12-04	23:00:00	2723.69	25.70	41.47	0.01	25.27	289.26	340.73
##	1139	2022-12-04	22:00:00	2643.59	21.68	45.93	0.01	25.27	290.29	338.21
##	1140	2022-12-04	21:00:00	2696.99	22.35	50.72	0.01	25.27	305.23	352.27
##	1141	2022-12-04	20:00:00	2883.91	27.27	54.84	0.00	24.80	324.16	374.17
##	1142	2022-12-04	19:00:00	3177.64	32.63	63.06	0.00	23.37	345.49	401.20
##	1143	2022-12-04	18:00:00	3631.59	37.10	73.34	0.00	28.85	377.55	444.38
##	1144	2022-12-04	17:00:00	3685.00	33.53	82.25	0.00	33.38	378.42	446.94
##	1145	2022-12-04	16:00:00	3738.40	35.76	91.85	0.00	34.33	367.56	432.12
##	1146	2022-12-04	15:00:00	5607.60	116.23	87.74	0.00	45.30	445.04	538.16
##	1147	2022-12-04	14:00:00	6195.07	151.99	102.82	0.00	53.88	433.52	528.32
##	1148	2022-12-04	13:00:00	5767.82	134.11	122.01	0.00	55.79	385.67	467.21
##	1149	2022-12-04	12:00:00	4859.92	87.62	123.38	0.70	54.36	341.06	411.97
##	1150	2022-12-04	11:00:00	3631.59	33.08	113.79	20.21	53.88	290.68	346.86
##	1151	2022-12-04	10:00:00	2029.42	8.16	65.12	95.84	45.30	217.18	248.92
##	1152	2022-12-04	09:00:00	1028.06	1.70	19.54	170.23	34.81	178.88	193.54
##	1153	2022-12-04	08:00:00	1108.17	1.96	19.71	174.52	36.72	198.64	214.75
##	1154	2022-12-04	07:00:00	1468.66	3.35	30.16	163.08	48.64	237.57	259.53
##	1155	2022-12-04	06:00:00	3738.40	29.50	80.20	49.35	59.13	373.99	435.70
##	1156	2022-12-04	05:00:00	3952.03	58.11	67.86	15.74	51.50	351.01	416.51
##	1157	2022-12-04	04:00:00	4058.84	80.47	54.15	4.52	43.87	338.96	405.45
##	1158	2022-12-04	03:00:00	4219.06	89.41	46.61	0.64	39.58	344.55	413.47
##	1159	2022-12-04	02:00:00	3631.59	60.80	45.93	0.01	33.86	315.91	375.93
##	1160	2022-12-04	01:00:00	2803.80	32.63	44.55	0.00	24.56	267.59	312.25
##	1161	2022-12-04	00:00:00	2483.37	21.68	45.93	0.02	19.79	247.86	287.57
##	1162	2022-12-03	23:00:00	2510.07	19.67	50.72	0.02	19.31	245.87	287.26
##	1163	2022-12-03	22:00:00	2803.80	25.70	56.89	0.01	20.03	259.84	305.89
##	1164	2022-12-03	21:00:00	3578.19	46.49	63.75	0.00	20.50	306.99	366.95
##	1165	2022-12-03	20:00:00	4325.87	64.37	72.66	0.00	25.75	351.31	423.20
##	1166	2022-12-03	19:00:00	5340.58	86.72	86.37	0.00	42.44	416.42	506.01
##	1167	2022-12-03	18:00:00	6462.10	104.61	106.93	0.00	82.97	491.55	607.33
##	1168	2022-12-03	17:00:00	6942.75	112.65	130.24	0.00	127.79	511.53	640.47
##	1169	2022-12-03	16:00:00	7476.81	126.96	156.28	0.00	158.31	517.64	650.36
##	1170	2022-12-03	15:00:00	8331.30	162.72	178.22	0.00	165.94	549.12	683.83
##	1171	2022-12-03	14:00:00	8651.73	191.33	183.70	0.00	152.59	549.91	677.16
##	1172	2022-12-03	13:00:00	7797.24	177.03	175.48	0.00	122.07	486.35	595.79
##	1173	2022-12-03	12:00:00	6195.07	116.23	164.51	0.48	91.55	407.87	498.51
##	1174	2022-12-03	11:00:00	4432.68	46.04	154.91	13.59	81.06	334.64	404.62
##	1175	2022-12-03	10:00:00	2403.26	10.84	98.71	88.69	76.29	235.58	276.10
##	1176	2022-12-03	09:00:00	1121.52	3.41	41.47	163.08	66.76	168.84	188.70
##	1177	2022-12-03	08:00:00	1121.52	4.14	38.73	155.93	59.60	164.54	184.22
##	1178	2022-12-03	07:00:00	1468.66	7.04	52.09	137.33	66.76	187.97	212.89
##	1179	2022-12-03	06:00:00	6034.85	82.25	142.57	31.11	64.85	480.80	574.99
##	1180	2022-12-03	05:00:00	5661.01	110.86	94.59	11.98	54.84	436.08	524.74
##	1181	2022-12-03	04:00:00	5393.98	121.59	72.66	4.60	47.21	422.86	506.28
##	1182	2022-12-03	03:00:00	6729.13	175.24	60.32	0.49	51.98	528.26	639.09
##	1183	2022-12-03	02:00:00	5126.95	104.61	64.43	0.01	57.22	445.88	539.71
##	1184	2022-12-03	01:00:00	3738.40	55.88	76.09	0.00	56.74	360.66	429.00
##	1185	2022-12-03	00:00:00	3631.59	47.83	94.59	0.00	58.17	346.31	408.01
##	1186	2022-12-02	23:00:00	4325.87	60.80	115.16	0.00	63.90	380.33	445.07
##	1187	2022-12-02	22:00:00	5500.79	85.83	134.35	0.00	72.48	447.26	516.88

##	1188	2022-12-02	21:00:00	7476.81	130.53	156.28	0.00	87.74	563.53	644.92
##	1189	2022-12-02	20:00:00	10147.09	205.64	180.96	0.00	107.77	733.07	839.48
##	1190	2022-12-02	19:00:00	13351.44	296.83	205.64	0.00	127.79	942.08	1087.72
##	1191	2022-12-02	18:00:00	16235.35	382.66	224.83	0.00	152.59	1150.40	1344.70
##	1192	2022-12-02	17:00:00	17944.34	439.88	230.31	0.00	173.57	1253.27	1479.36
##	1193	2022-12-02	16:00:00	18157.96	472.07	227.57	0.00	183.11	1241.28	1482.26
##	1194	2022-12-02	15:00:00	17303.47	472.07	224.83	0.00	190.73	1133.40	1376.25
##	1195	2022-12-02	14:00:00	14739.99	407.70	222.09	0.00	179.29	915.46	1130.25
##	1196	2022-12-02	13:00:00	11322.02	300.41	213.86	0.00	144.96	674.29	844.26
##	1197	2022-12-02	12:00:00	8224.49	182.39	202.89	0.49	110.63	514.60	643.60
##	1198	2022-12-02	11:00:00	5661.01	74.21	191.93	13.95	95.37	410.82	504.66
##	1199	2022-12-02	10:00:00	3044.13	16.09	124.75	97.27	83.92	292.14	348.38
##	1200	2022-12-02	09:00:00	1455.31	4.25	53.47	191.69	78.20	223.55	255.11
##	1201	2022-12-02	08:00:00	1535.42	5.87	57.58	177.38	84.88	236.52	270.87
##	1202	2022-12-02	07:00:00	2082.82	11.29	81.57	143.05	110.63	276.74	320.06
##	1203	2022-12-02	06:00:00	6141.66	75.10	157.65	40.05	90.60	521.55	622.13
##	1204	2022-12-02	05:00:00	6141.66	118.02	104.19	12.87	75.34	484.03	583.10
##	1205	2022-12-02	04:00:00	5981.45	139.47	71.97	4.02	63.90	467.74	562.74
##	1206	2022-12-02	03:00:00	5767.82	134.11	60.32	0.70	55.31	466.31	558.75
##	1207	2022-12-02	02:00:00	4699.71	89.41	56.21	0.03	46.25	418.12	495.30
##	1208	2022-12-02	01:00:00	3631.59	52.75	50.04	0.00	32.90	359.85	418.64
##	1209	2022-12-02	00:00:00	3578.19	52.75	41.81	0.00	25.03	365.69	426.34
##	1210	2022-12-01	23:00:00	3738.40	57.22	41.47	0.00	24.32	377.81	443.94
##	1211	2022-12-01	22:00:00	4112.24	70.63	45.24	0.00	25.03	399.60	472.60
##	1212	2022-12-01	21:00:00	4753.11	90.30	52.09	0.00	26.94	433.00	515.19
##	1213	2022-12-01	20:00:00	5607.60	114.44	61.01	0.00	31.47	483.80	581.71
##	1214	2022-12-01	19:00:00	6782.53	144.84	70.60	0.00	40.53	557.39	679.51
##	1215	2022-12-01	18:00:00	7904.05	168.09	78.14	0.00	55.31	632.58	782.64
##	1216	2022-12-01	17:00:00	8117.68	177.03	83.63	0.00	62.94	638.05	795.56
##	1217	2022-12-01	16:00:00	8117.68	187.75	89.11	0.00	65.80	601.80	755.71
##	1218	2022-12-01	15:00:00	8438.11	218.15	101.45	0.00	76.29	578.56	730.83
##	1219	2022-12-01	14:00:00	8438.11	232.46	120.64	0.00	83.92	524.29	663.64
##	1220	2022-12-01	13:00:00	7476.81	202.06	141.20	0.00	81.06	444.00	561.00
##	1221	2022-12-01	12:00:00	6248.47	132.32	149.43	0.47	74.39	387.86	485.88
##	1222	2022-12-01	11:00:00	4699.71	54.54	145.32	14.31	74.39	335.64	414.69
##	1223	2022-12-01	10:00:00	2590.18	11.40	90.48	94.41	65.80	241.59	288.39
##	1224	2022-12-01	09:00:00	1228.33	2.24	28.10	183.11	53.88	178.43	201.72
##	1225	2022-12-01	08:00:00	1295.09	2.54	27.42	185.97	53.88	191.39	214.68
##	1226	2022-12-01	07:00:00	1682.28	3.97	37.70	178.81	66.76	244.67	272.50
##	1227	2022-12-01	06:00:00	3952.03	24.36	93.22	72.24	76.29	453.00	519.19
##	1228	2022-12-01	05:00:00	4325.87	46.94	89.11	28.97	67.71	451.28	521.88
##	1229	2022-12-01	04:00:00	4379.27	64.37	74.71	9.75	59.13	436.28	504.82
##	1230	2022-12-01	03:00:00	4379.27	68.84	64.43	1.68	51.50	424.12	492.43
##	1231	2022-12-01	02:00:00	3631.59	43.36	55.52	0.03	42.44	375.49	432.42
##	1232	2022-12-01	01:00:00	2723.69	17.43	50.72	0.09	30.99	313.32	354.27
##	1233	2022-12-01	00:00:00	2429.96	8.72	49.35	0.40	25.51	283.80	320.42
##	1234	2022-11-30	23:00:00	2429.96	7.15	51.41	0.60	24.08	272.15	311.38
##	1235	2022-11-30	22:00:00	2536.77	8.16	55.52	0.46	24.32	268.60	311.44
##	1236	2022-11-30	21:00:00	2696.99	10.28	62.38	0.25	24.56	273.34	318.92
##	1237	2022-11-30	20:00:00	3044.13	15.20	70.60	0.08	25.27	287.96	339.04
##	1238	2022-11-30	19:00:00	3738.40	28.39	78.14	0.01	28.61	333.41	396.07
##	1239	2022-11-30	18:00:00	4913.33	52.30	81.57	0.00	40.53	424.02	511.89
##	1240	2022-11-30	17:00:00	5821.23	72.42	87.74	0.00	51.50	497.83	605.46
##	1241	2022-11-30	16:00:00	6729.13	101.03	98.71	0.00	60.08	553.35	675.10

##	1242	2022-11-30	15:00:00	8972.17	185.97	109.67	0.00	81.06	667.51	821.03
##	1243	2022-11-30	14:00:00	9506.23	216.36	142.57	0.00	99.18	655.29	803.34
##	1244	2022-11-30	13:00:00	8651.73	193.12	171.36	0.00	103.00	573.38	699.09
##	1245	2022-11-30	12:00:00	7156.37	123.38	178.22	0.58	89.65	497.11	602.12
##	1246	2022-11-30	11:00:00	5393.98	46.04	171.36	18.60	82.97	422.26	505.62
##	1247	2022-11-30	10:00:00	3097.53	9.95	104.19	114.44	73.43	309.31	356.63
##	1248	2022-11-30	09:00:00	1535.42	2.24	34.96	211.72	60.56	231.09	252.43
##	1249	2022-11-30	08:00:00	1615.52	2.96	36.33	205.99	61.99	238.32	260.76
##	1250	2022-11-30	07:00:00	2162.93	5.59	55.52	183.11	81.06	288.82	318.95
##	1251	2022-11-30	06:00:00	5607.60	43.36	132.98	57.22	86.78	548.95	636.61
##	1252	2022-11-30	05:00:00	5767.82	89.41	100.08	17.17	77.25	512.02	600.76
##	1253	2022-11-30	04:00:00	5767.82	123.38	68.55	4.92	65.80	488.05	575.94
##	1254	2022-11-30	03:00:00	5874.63	132.32	54.84	0.70	58.65	493.01	585.56
##	1255	2022-11-30	02:00:00	4966.74	92.09	49.35	0.01	49.59	447.60	527.93
##	1256	2022-11-30	01:00:00	3845.21	50.51	47.30	0.00	35.76	375.29	435.91
##	1257	2022-11-30	00:00:00	3471.37	37.55	46.61	0.00	28.37	350.81	407.56
##	1258	2022-11-29	23:00:00	3578.19	37.55	49.35	0.00	27.42	347.34	408.19
##	1259	2022-11-29	22:00:00	3738.40	42.92	53.47	0.00	27.42	343.21	407.21
##	1260	2022-11-29	21:00:00	3952.03	51.41	58.95	0.00	26.46	341.52	406.36
##	1261	2022-11-29	20:00:00	4325.87	63.48	67.86	0.00	26.46	356.45	425.92
##	1262	2022-11-29	19:00:00	5233.76	89.41	80.88	0.00	30.52	413.03	498.34
##	1263	2022-11-29	18:00:00	7583.62	157.36	89.11	0.00	49.11	566.94	701.57
##	1264	2022-11-29	17:00:00	8544.92	191.33	97.33	0.00	68.66	614.67	773.43
##	1265	2022-11-29	16:00:00	9078.98	214.58	108.30	0.00	84.88	612.87	775.24
##	1266	2022-11-29	15:00:00	9933.47	246.76	137.09	0.00	116.35	630.47	800.23
##	1267	2022-11-29	14:00:00	10040.28	253.92	180.96	0.00	148.77	603.52	762.05
##	1268	2022-11-29	13:00:00	9078.98	214.58	205.64	0.00	152.59	523.74	657.91
##	1269	2022-11-29	12:00:00	7476.81	137.69	197.41	0.80	127.79	455.12	567.63
##	1270	2022-11-29	11:00:00	5500.79	54.99	174.11	18.95	104.90	373.58	460.72
##	1271	2022-11-29	10:00:00	2964.02	12.41	105.56	105.86	84.88	250.84	299.71
##	1272	2022-11-29	09:00:00	1335.14	2.63	35.64	203.13	70.57	173.42	195.30
##	1273	2022-11-29	08:00:00	1388.55	3.19	35.30	200.27	70.57	183.89	206.11
##	1274	2022-11-29	07:00:00	1842.50	5.25	51.41	185.97	90.60	228.95	257.36
##	1275	2022-11-29	06:00:00	5447.39	36.66	132.98	70.81	96.32	500.83	583.38
##	1276	2022-11-29	05:00:00	5714.42	78.68	109.67	21.64	82.02	477.38	562.36
##	1277	2022-11-29	04:00:00	5661.01	107.29	80.88	6.53	68.66	452.78	534.51
##	1278	2022-11-29	03:00:00	5661.01	112.65	70.60	1.17	59.13	452.93	536.93
##	1279	2022-11-29	02:00:00	4806.52	76.00	70.60	0.02	49.59	411.30	484.30
##	1280	2022-11-29	01:00:00	3845.21	46.49	63.75	0.00	35.76	359.04	416.32
##	1281	2022-11-29	00:00:00	4058.84	49.62	58.26	0.00	28.13	382.32	447.05
##	1282	2022-11-28	23:00:00	4325.87	55.43	55.52	0.00	29.80	405.46	481.36
##	1283	2022-11-28	22:00:00	4806.52	67.95	54.15	0.00	34.81	440.14	528.56
##	1284	2022-11-28	21:00:00	5661.01	87.62	56.89	0.00	41.48	496.06	598.22
##	1285	2022-11-28	20:00:00	6835.94	114.44	65.80	0.00	54.36	578.18	700.94
##	1286	2022-11-28	19:00:00	8758.54	153.78	87.05	0.00	86.78	712.22	869.85
##	1287	2022-11-28	18:00:00	11108.40	191.33	124.75	0.00	160.22	882.53	1086.38
##	1288	2022-11-28	17:00:00	12283.33	209.21	171.36	0.00	223.16	954.53	1176.18
##	1289	2022-11-28	16:00:00	12496.95	212.79	211.12	0.00	251.77	932.31	1152.34
##	1290	2022-11-28	15:00:00	12390.14	216.36	233.05	0.00	263.21	895.35	1105.71
##	1291	2022-11-28	14:00:00	11535.64	211.00	238.54	0.00	255.58	816.80	1002.72
##	1292	2022-11-28	13:00:00	9719.85	175.24	230.31	0.00	209.81	689.65	842.04
##	1293	2022-11-28	12:00:00	7583.62	101.03	219.35	0.94	156.40	565.36	689.93
##	1294	2022-11-28	11:00:00	5500.79	32.19	200.15	28.97	129.70	467.85	566.34
##	1295	2022-11-28	10:00:00	3231.05	9.50	122.01	130.18	121.12	343.02	407.52

##	1296	2022-11-28	09:00:00	1735.69	3.97	59.63	217.44	119.21	260.08	298.96
##	1297	2022-11-28	08:00:00	1869.20	6.26	68.55	197.41	131.61	268.55	308.02
##	1298	2022-11-28	07:00:00	2563.48	12.63	101.45	155.93	175.48	324.19	368.89
##	1299	2022-11-28	06:00:00	9613.04	101.92	238.54	45.42	116.35	795.97	934.39
##	1300	2022-11-28	05:00:00	8758.54	175.24	132.98	11.18	93.46	656.40	788.65
##	1301	2022-11-28	04:00:00	7797.24	194.91	74.71	3.22	76.29	576.12	698.35
##	1302	2022-11-28	03:00:00	9399.41	253.92	53.47	0.39	69.62	694.12	854.08
##	1303	2022-11-28	02:00:00	6835.94	157.36	43.87	0.01	61.04	556.45	691.26
##	1304	2022-11-28	01:00:00	4539.49	80.47	39.41	0.00	45.78	420.57	521.16
##	1305	2022-11-28	00:00:00	3845.21	54.54	39.41	0.00	37.19	377.63	467.97
##	1306	2022-11-27	23:00:00	3738.40	48.28	42.84	0.00	35.29	375.20	464.61
##	1307	2022-11-27	22:00:00	3898.62	48.73	47.98	0.00	34.81	377.53	467.64
##	1308	2022-11-27	21:00:00	4165.65	53.20	54.84	0.00	32.42	385.47	475.58
##	1309	2022-11-27	20:00:00	4486.08	61.69	61.69	0.00	29.80	393.66	485.40
##	1310	2022-11-27	19:00:00	5020.14	76.00	69.23	0.00	28.37	423.36	524.64
##	1311	2022-11-27	18:00:00	6034.85	100.14	76.77	0.00	39.58	490.77	614.87
##	1312	2022-11-27	17:00:00	6515.50	113.55	82.94	0.00	50.54	517.39	654.76
##	1313	2022-11-27	16:00:00	6515.50	121.59	89.11	0.00	56.74	507.59	644.49
##	1314	2022-11-27	15:00:00	6782.53	137.69	102.82	0.00	66.76	499.59	631.73
##	1315	2022-11-27	14:00:00	6729.13	141.26	128.87	0.00	73.43	469.66	587.36
##	1316	2022-11-27	13:00:00	6088.26	116.23	148.06	0.00	69.62	418.92	515.78
##	1317	2022-11-27	12:00:00	5180.36	67.06	153.54	1.15	64.85	384.18	465.79
##	1318	2022-11-27	11:00:00	4005.43	19.89	139.83	36.12	64.85	353.14	419.09
##	1319	2022-11-27	10:00:00	2403.26	6.09	76.77	138.76	61.04	288.52	329.38
##	1320	2022-11-27	09:00:00	1335.14	1.93	28.10	220.30	55.79	241.13	264.18
##	1321	2022-11-27	08:00:00	1388.55	2.51	29.47	214.58	57.22	242.86	266.67
##	1322	2022-11-27	07:00:00	1789.09	4.30	42.50	194.55	68.66	278.80	308.57
##	1323	2022-11-27	06:00:00	4058.84	23.47	94.59	80.82	65.80	449.09	522.44
##	1324	2022-11-27	05:00:00	4379.27	48.73	87.74	29.68	58.65	433.72	512.07
##	1325	2022-11-27	04:00:00	4272.46	64.37	68.55	10.64	51.02	407.84	482.35
##	1326	2022-11-27	03:00:00	3791.81	53.20	61.01	3.04	43.87	378.28	446.38
##	1327	2022-11-27	02:00:00	2964.02	23.25	59.63	0.32	35.76	335.09	390.86
##	1328	2022-11-27	01:00:00	2189.64	3.49	52.09	7.06	25.51	286.43	327.87
##	1329	2022-11-27	00:00:00	1869.20	0.28	42.50	17.88	20.27	265.86	302.07
##	1330	2022-11-26	23:00:00	1815.80	0.08	39.76	23.25	19.31	260.77	296.63
##	1331	2022-11-26	22:00:00	1842.50	0.04	40.44	26.11	19.55	258.24	295.14
##	1332	2022-11-26	21:00:00	1869.20	0.03	43.18	28.61	20.03	257.08	295.74
##	1333	2022-11-26	20:00:00	2002.72	0.02	48.67	29.33	20.98	258.87	300.90
##	1334	2022-11-26	19:00:00	2296.45	0.06	59.63	25.39	24.56	270.61	320.90
##	1335	2022-11-26	18:00:00	2830.51	0.47	76.09	15.74	33.38	295.14	359.29
##	1336	2022-11-26	17:00:00	3124.24	1.61	87.05	8.49	41.01	300.97	373.61
##	1337	2022-11-26	16:00:00	3204.35	3.38	95.96	4.69	43.87	291.44	365.02
##	1338	2022-11-26	15:00:00	3311.16	6.59	106.93	2.24	47.68	286.62	360.66
##	1339	2022-11-26	14:00:00	3364.56	8.83	120.64	1.37	50.54	277.11	348.36
##	1340	2022-11-26	13:00:00	3177.64	4.41	132.98	5.45	49.59	261.44	324.78
##	1341	2022-11-26	12:00:00	2723.69	0.64	115.16	45.78	50.07	251.19	306.61
##	1342	2022-11-26	11:00:00	2162.93	2.54	74.71	118.73	53.41	248.17	297.31
##	1343	2022-11-26	10:00:00	1548.77	2.21	38.73	185.97	54.36	237.93	280.08
##	1344	2022-11-26	09:00:00	1161.58	1.41	20.22	217.44	53.88	234.23	273.24
##	1345	2022-11-26	08:00:00	1174.93	1.82	20.56	203.13	55.31	242.67	283.19
##	1346	2022-11-26	07:00:00	1281.74	3.21	27.42	168.80	57.70	238.65	282.66
##	1347	2022-11-26	06:00:00	1976.01	10.51	50.04	92.98	57.22	257.31	319.71
##	1348	2022-11-26	05:00:00	2296.45	16.99	57.58	54.36	51.98	260.44	327.50
##	1349	2022-11-26	04:00:00	2403.26	19.22	62.38	32.19	47.21	259.71	324.91

##	1350	2022-11-26	03:00:00	2243.04	8.83	69.23	19.67	43.39	251.15	310.29
##	1351	2022-11-26	02:00:00	1869.20	0.40	61.69	26.11	37.19	224.27	274.57
##	1352	2022-11-26	01:00:00	1441.96	0.02	42.84	39.34	27.42	188.86	229.85
##	1353	2022-11-26	00:00:00	1308.44	0.01	36.33	38.27	21.93	173.91	212.34
##	1354	2022-11-25	23:00:00	1361.85	0.01	36.67	36.48	20.74	174.57	213.69
##	1355	2022-11-25	22:00:00	1495.36	0.01	40.10	35.05	21.46	179.80	220.32
##	1356	2022-11-25	21:00:00	1708.98	0.01	47.30	30.76	22.41	189.62	230.61
##	1357	2022-11-25	20:00:00	2082.82	0.08	60.32	21.82	24.80	210.58	254.94
##	1358	2022-11-25	19:00:00	2723.69	1.37	80.88	8.67	32.90	256.40	312.06
##	1359	2022-11-25	18:00:00	3471.37	3.63	97.33	3.89	46.25	316.33	390.03
##	1360	2022-11-25	17:00:00	3845.21	4.14	108.30	3.67	56.27	352.28	436.34
##	1361	2022-11-25	16:00:00	4219.06	9.61	123.38	1.45	60.08	371.18	458.73
##	1362	2022-11-25	15:00:00	6942.75	97.45	123.38	0.00	80.11	515.80	645.61
##	1363	2022-11-25	14:00:00	8117.68	153.78	141.20	0.00	91.55	556.90	699.28
##	1364	2022-11-25	13:00:00	7797.24	151.99	171.36	0.00	95.37	521.90	651.02
##	1365	2022-11-25	12:00:00	6568.91	92.98	186.44	0.91	97.27	479.37	589.50
##	1366	2022-11-25	11:00:00	4966.74	26.38	180.96	33.97	108.72	435.64	525.75
##	1367	2022-11-25	10:00:00	3017.43	7.38	111.04	148.77	121.12	349.51	410.75
##	1368	2022-11-25	09:00:00	1895.90	3.80	61.69	234.60	139.24	295.97	337.71
##	1369	2022-11-25	08:00:00	2189.64	6.87	78.83	208.85	165.94	311.45	354.24
##	1370	2022-11-25	07:00:00	2964.02	15.20	116.53	155.93	204.09	351.52	400.59
##	1371	2022-11-25	06:00:00	10253.91	121.59	265.96	44.35	129.70	809.36	960.59
##	1372	2022-11-25	05:00:00	9399.41	209.21	149.43	11.18	107.77	663.43	803.84
##	1373	2022-11-25	04:00:00	8544.92	232.46	85.00	3.40	90.60	583.39	713.09
##	1374	2022-11-25	03:00:00	10360.72	300.41	61.01	0.45	84.88	719.30	889.16
##	1375	2022-11-25	02:00:00	7690.43	191.33	50.04	0.01	75.34	572.31	715.04
##	1376	2022-11-25	01:00:00	5126.95	107.29	45.93	0.00	56.74	404.61	507.41
##	1377	2022-11-25	00:00:00	4165.65	76.89	46.61	0.00	46.25	333.12	419.04
##	1378	2022-11-24	23:00:00	4058.84	71.53	49.35	0.00	44.35	316.59	401.00
##	1379	2022-11-24	22:00:00	4219.06	76.89	52.09	0.00	43.87	317.33	403.48
##	1380	2022-11-24	21:00:00	4592.90	91.20	56.21	0.00	44.35	332.22	423.38
##	1381	2022-11-24	20:00:00	5233.76	110.86	62.38	0.00	46.73	362.04	464.38
##	1382	2022-11-24	19:00:00	6195.07	134.11	69.23	0.00	54.36	418.56	539.17
##	1383	2022-11-24	18:00:00	7263.18	151.99	76.09	0.00	69.62	489.40	633.76
##	1384	2022-11-24	17:00:00	7370.00	155.57	79.51	0.00	76.29	494.80	643.64
##	1385	2022-11-24	16:00:00	7156.37	157.36	81.57	0.00	76.29	457.91	600.23
##	1386	2022-11-24	15:00:00	7476.81	180.60	87.05	0.00	82.97	439.67	585.07
##	1387	2022-11-24	14:00:00	7583.62	203.85	101.45	0.00	89.65	400.68	540.15
##	1388	2022-11-24	13:00:00	6782.53	184.18	117.90	0.00	85.83	326.81	441.77
##	1389	2022-11-24	12:00:00	5447.39	119.81	126.12	0.87	77.25	261.87	351.45
##	1390	2022-11-24	11:00:00	4005.43	50.96	123.38	18.24	75.34	215.20	283.48
##	1391	2022-11-24	10:00:00	2189.64	13.41	79.51	88.69	65.80	148.31	189.17
##	1392	2022-11-24	09:00:00	947.95	2.96	28.10	163.08	55.79	105.10	125.88
##	1393	2022-11-24	08:00:00	1001.36	3.55	27.42	157.36	58.17	113.50	135.86
##	1394	2022-11-24	07:00:00	1188.28	5.53	34.27	135.90	66.76	123.51	150.40
##	1395	2022-11-24	06:00:00	2002.72	16.54	56.89	74.39	74.39	163.82	209.58
##	1396	2022-11-24	05:00:00	2189.64	25.48	56.89	41.84	64.85	157.60	205.45
##	1397	2022-11-24	04:00:00	2296.45	32.19	56.21	21.64	55.79	150.83	198.21
##	1398	2022-11-24	03:00:00	2269.74	26.82	58.95	7.96	49.11	145.21	190.26
##	1399	2022-11-24	02:00:00	1815.80	6.93	61.01	4.56	41.96	124.14	161.28
##	1400	2022-11-24	01:00:00	1281.74	0.36	44.55	23.25	31.95	94.76	120.50
##	1401	2022-11-24	00:00:00	1068.12	0.02	34.27	35.05	26.70	81.29	102.36
##	1402	2022-11-23	23:00:00	1028.06	0.01	31.87	39.70	25.75	78.10	98.59
##	1403	2022-11-23	22:00:00	1041.41	0.00	32.90	41.84	25.75	76.05	96.77

##	1404	2022-11-23	21:00:00	1068.12	0.00	35.30	41.84	25.51	73.29	94.36
##	1405	2022-11-23	20:00:00	1121.52	0.01	40.10	39.34	25.51	71.00	93.29
##	1406	2022-11-23	19:00:00	1281.74	0.02	48.67	32.90	28.37	74.76	100.14
##	1407	2022-11-23	18:00:00	1615.52	0.10	59.63	25.39	36.24	91.73	125.08
##	1408	2022-11-23	17:00:00	1789.09	0.19	65.12	21.46	41.48	100.75	138.96
##	1409	2022-11-23	16:00:00	1869.20	0.51	71.97	15.91	43.39	103.06	141.74
##	1410	2022-11-23	15:00:00	2269.74	6.98	87.74	3.31	50.07	120.15	164.57
##	1411	2022-11-23	14:00:00	2696.99	21.46	98.71	0.10	57.22	132.84	180.84
##	1412	2022-11-23	13:00:00	2723.69	23.47	106.93	0.07	57.70	124.72	168.09
##	1413	2022-11-23	12:00:00	2296.45	5.87	109.67	17.34	55.31	109.85	145.92
##	1414	2022-11-23	11:00:00	1789.09	5.59	74.03	78.68	54.84	97.66	126.97
##	1415	2022-11-23	10:00:00	1148.22	3.91	39.41	131.61	48.16	75.54	94.81
##	1416	2022-11-23	09:00:00	741.00	2.15	19.19	157.36	41.01	61.27	73.49
##	1417	2022-11-23	08:00:00	781.06	2.63	19.19	151.63	41.01	66.59	79.63
##	1418	2022-11-23	07:00:00	1028.06	4.19	26.73	140.19	51.02	91.54	110.08
##	1419	2022-11-23	06:00:00	2403.26	21.90	61.01	62.23	62.94	181.92	233.73
##	1420	2022-11-23	05:00:00	2830.51	41.13	61.69	28.61	57.70	186.62	245.06
##	1421	2022-11-23	04:00:00	2964.02	55.43	54.84	12.52	51.98	180.62	237.79
##	1422	2022-11-23	03:00:00	2990.72	54.54	54.15	3.84	49.11	181.86	238.03
##	1423	2022-11-23	02:00:00	2510.07	32.63	52.78	0.11	43.87	160.99	208.67
##	1424	2022-11-23	01:00:00	1762.39	9.39	50.04	1.37	32.90	118.99	151.76
##	1425	2022-11-23	00:00:00	1441.96	1.52	46.61	7.33	27.42	99.67	126.05
##	1426	2022-11-22	23:00:00	1388.55	0.47	44.55	12.87	26.70	94.45	119.77
##	1427	2022-11-22	22:00:00	1375.20	0.24	44.55	16.45	27.18	91.53	116.82
##	1428	2022-11-22	21:00:00	1361.85	0.14	45.93	19.67	27.42	88.31	113.40
##	1429	2022-11-22	20:00:00	1415.25	0.11	48.67	21.46	28.37	88.56	114.50
##	1430	2022-11-22	19:00:00	1628.88	0.20	56.89	19.13	32.42	100.82	131.24
##	1431	2022-11-22	18:00:00	2216.34	1.93	72.66	7.96	43.39	139.89	183.75
##	1432	2022-11-22	17:00:00	2723.69	6.54	85.00	1.92	52.45	172.63	227.70
##	1433	2022-11-22	16:00:00	3044.13	13.41	93.22	0.40	56.74	190.74	250.49
##	1434	2022-11-22	15:00:00	3845.21	36.21	100.08	0.01	65.80	226.65	298.45
##	1435	2022-11-22	14:00:00	4646.30	67.06	112.41	0.00	74.39	251.55	330.80
##	1436	2022-11-22	13:00:00	4646.30	73.31	130.24	0.00	74.39	230.47	302.36
##	1437	2022-11-22	12:00:00	3738.40	38.44	137.09	3.53	68.66	188.33	245.84
##	1438	2022-11-22	11:00:00	2696.99	12.52	106.93	52.93	66.76	154.12	198.22
##	1439	2022-11-22	10:00:00	1548.77	5.42	54.15	127.32	59.60	111.57	137.71
##	1440	2022-11-22	09:00:00	907.90	2.26	23.31	175.95	55.31	94.03	109.75
##	1441	2022-11-22	08:00:00	1001.36	2.74	23.99	174.52	58.17	107.27	124.86
##	1442	2022-11-22	07:00:00	1228.33	4.47	32.56	155.93	68.66	126.29	148.71
##	1443	2022-11-22	06:00:00	2349.85	16.09	66.49	88.69	79.15	194.52	239.69
##	1444	2022-11-22	05:00:00	2777.10	30.40	71.29	43.63	68.66	198.52	251.20
##	1445	2022-11-22	04:00:00	2964.02	42.47	67.17	19.49	59.60	193.69	247.60
##	1446	2022-11-22	03:00:00	3017.43	42.92	66.49	5.72	53.41	195.26	250.68
##	1447	2022-11-22	02:00:00	2536.77	22.13	64.43	0.33	45.78	172.53	220.00
##	1448	2022-11-22	01:00:00	1735.69	3.07	54.84	9.21	33.86	129.41	161.32
##	1449	2022-11-22	00:00:00	1361.85	0.12	41.81	25.03	27.18	105.69	129.59
##	1450	2022-11-21	23:00:00	1241.68	0.01	35.99	35.41	25.75	96.36	117.93
##	1451	2022-11-21	22:00:00	1174.93	0.00	34.62	41.13	25.75	90.30	111.20
##	1452	2022-11-21	21:00:00	1201.63	0.00	36.67	42.20	26.46	88.01	110.13
##	1453	2022-11-21	20:00:00	1321.79	0.00	42.50	39.34	27.42	90.94	116.24
##	1454	2022-11-21	19:00:00	1575.47	0.01	52.78	34.33	31.47	104.30	135.50
##	1455	2022-11-21	18:00:00	1976.01	0.04	65.12	29.33	41.01	131.58	173.26
##	1456	2022-11-21	17:00:00	2189.64	0.06	71.97	27.18	48.16	146.92	194.19
##	1457	2022-11-21	16:00:00	2296.45	0.31	82.25	19.49	51.02	151.81	200.36

##	1458	2022-11-21	15:00:00	3017.43	13.08	101.45	2.01	58.65	184.70	244.11
##	1459	2022-11-21	14:00:00	3738.40	38.44	112.41	0.00	66.76	209.70	278.12
##	1460	2022-11-21	13:00:00	3845.21	47.39	122.01	0.00	66.76	196.49	259.91
##	1461	2022-11-21	12:00:00	3177.64	22.35	126.12	5.99	61.99	166.21	217.58
##	1462	2022-11-21	11:00:00	2349.85	9.16	91.85	60.08	58.17	141.66	180.96
##	1463	2022-11-21	10:00:00	1415.25	5.03	47.30	123.02	50.54	108.26	132.45
##	1464	2022-11-21	09:00:00	947.95	2.91	25.70	154.50	47.68	92.81	108.56
##	1465	2022-11-21	08:00:00	1041.41	3.69	27.08	150.20	50.54	105.79	123.62
##	1466	2022-11-21	07:00:00	1335.14	5.20	33.93	141.62	60.56	141.42	165.15
##	1467	2022-11-21	06:00:00	2056.12	10.73	52.09	101.57	70.57	213.90	252.17
##	1468	2022-11-21	05:00:00	2296.45	16.54	57.58	62.23	64.85	214.10	254.79
##	1469	2022-11-21	04:00:00	2429.96	20.79	61.01	34.69	57.22	212.63	253.87
##	1470	2022-11-21	03:00:00	2510.07	15.87	67.17	14.31	49.59	218.58	261.68
##	1471	2022-11-21	02:00:00	2136.23	2.24	64.43	13.41	41.96	203.01	239.16
##	1472	2022-11-21	01:00:00	1602.17	0.06	42.84	34.69	31.95	172.53	197.56
##	1473	2022-11-21	00:00:00	1375.20	0.00	32.90	45.78	26.46	158.04	178.70
##	1474	2022-11-20	23:00:00	1335.14	0.00	30.85	50.07	25.03	152.63	172.80
##	1475	2022-11-20	22:00:00	1335.14	0.00	31.53	51.50	24.80	147.31	168.18
##	1476	2022-11-20	21:00:00	1335.14	0.00	34.27	50.78	25.27	139.68	161.19
##	1477	2022-11-20	20:00:00	1348.50	0.00	38.39	47.92	24.80	130.38	153.35
##	1478	2022-11-20	19:00:00	1468.66	0.01	45.24	38.62	24.08	124.06	151.13
##	1479	2022-11-20	18:00:00	1976.01	0.89	62.38	14.66	30.99	143.62	183.50
##	1480	2022-11-20	17:00:00	2483.37	6.87	71.97	1.83	37.67	169.08	220.72
##	1481	2022-11-20	16:00:00	2857.21	15.42	78.14	0.23	41.01	187.07	245.02
##	1482	2022-11-20	15:00:00	3845.21	43.81	85.68	0.00	49.59	229.57	302.81
##	1483	2022-11-20	14:00:00	4592.90	76.00	97.33	0.00	56.74	244.95	323.78
##	1484	2022-11-20	13:00:00	4486.08	84.04	109.67	0.01	56.27	216.81	286.33
##	1485	2022-11-20	12:00:00	3631.59	50.51	115.16	3.71	52.45	180.89	237.34
##	1486	2022-11-20	11:00:00	2696.99	19.67	95.96	41.48	50.07	154.31	197.22
##	1487	2022-11-20	10:00:00	1562.12	7.38	52.09	111.58	42.92	117.50	142.25
##	1488	2022-11-20	09:00:00	867.84	2.29	21.25	163.08	36.24	102.23	115.39
##	1489	2022-11-20	08:00:00	921.25	2.51	20.73	164.51	35.76	117.24	131.27
##	1490	2022-11-20	07:00:00	1201.63	3.69	27.76	155.93	43.87	149.17	167.79
##	1491	2022-11-20	06:00:00	3204.35	16.09	71.29	91.55	55.31	334.43	390.45
##	1492	2022-11-20	05:00:00	3631.59	33.53	76.77	42.92	53.88	329.65	392.29
##	1493	2022-11-20	04:00:00	3738.40	49.62	68.55	16.81	49.59	309.91	371.63
##	1494	2022-11-20	03:00:00	3471.37	44.70	62.38	5.59	43.87	283.71	340.73
##	1495	2022-11-20	02:00:00	2750.40	20.12	60.32	0.72	35.76	241.44	286.30
##	1496	2022-11-20	01:00:00	2056.12	3.19	53.47	6.62	25.75	195.83	226.70
##	1497	2022-11-20	00:00:00	1789.09	0.43	45.93	14.13	21.46	175.92	203.02
##	1498	2022-11-19	23:00:00	1789.09	0.18	44.55	17.70	20.74	172.01	200.22
##	1499	2022-11-19	22:00:00	1869.20	0.10	46.61	20.56	21.46	173.91	204.70
##	1500	2022-11-19	21:00:00	2029.42	0.08	53.47	21.64	22.17	180.89	215.96
##	1501	2022-11-19	20:00:00	2403.26	0.28	69.92	16.09	23.13	198.60	242.21
##	1502	2022-11-19	19:00:00	3337.86	8.72	94.59	3.13	26.70	250.54	311.61
##	1503	2022-11-19	18:00:00	5393.98	48.73	105.56	0.00	41.96	378.67	480.03
##	1504	2022-11-19	17:00:00	6408.69	72.42	112.41	0.00	58.17	440.58	563.58
##	1505	2022-11-19	16:00:00	6835.94	86.72	123.38	0.00	70.57	443.36	570.26
##	1506	2022-11-19	15:00:00	7263.18	108.18	142.57	0.00	90.60	444.96	573.83
##	1507	2022-11-19	14:00:00	7476.81	126.96	160.40	0.00	111.58	427.14	546.82
##	1508	2022-11-19	13:00:00	6782.53	116.23	167.25	0.00	112.53	374.49	476.53
##	1509	2022-11-19	12:00:00	5500.79	70.63	161.77	1.61	90.60	318.97	404.16
##	1510	2022-11-19	11:00:00	4005.43	25.03	138.46	33.97	76.29	267.78	333.33
##	1511	2022-11-19	10:00:00	2216.34	8.05	77.46	123.02	63.90	189.28	226.85

##	1512	2022-11-19	09:00:00	1014.71	2.12	26.05	203.13	53.88	135.02	153.07
##	1513	2022-11-19	08:00:00	1068.12	2.68	26.39	194.55	55.31	140.62	158.87
##	1514	2022-11-19	07:00:00	1482.01	5.09	42.16	177.38	73.43	178.87	202.83
##	1515	2022-11-19	06:00:00	4432.68	32.63	115.16	78.68	72.48	348.81	416.74
##	1516	2022-11-19	05:00:00	4913.33	72.42	105.56	27.18	65.80	337.41	409.94
##	1517	2022-11-19	04:00:00	5287.17	113.55	82.25	8.76	60.08	348.58	424.63
##	1518	2022-11-19	03:00:00	7690.43	200.27	56.89	1.35	61.04	504.41	618.38
##	1519	2022-11-19	02:00:00	6034.85	135.90	50.04	0.14	57.22	421.67	517.89
##	1520	2022-11-19	01:00:00	4432.68	81.36	48.67	0.00	44.35	316.38	387.45
##	1521	2022-11-19	00:00:00	3952.03	65.27	49.35	0.00	37.67	279.18	344.78
##	1522	2022-11-18	23:00:00	4058.84	66.16	52.09	0.00	38.62	279.73	349.21
##	1523	2022-11-18	22:00:00	4432.68	76.89	56.21	0.00	40.53	299.06	375.23
##	1524	2022-11-18	21:00:00	5073.55	95.67	60.32	0.00	39.10	332.28	417.85
##	1525	2022-11-18	20:00:00	5981.45	119.81	64.43	0.00	40.05	380.57	480.95
##	1526	2022-11-18	19:00:00	7263.18	150.20	70.60	0.00	52.45	462.25	587.66
##	1527	2022-11-18	18:00:00	8331.30	164.51	77.46	0.00	75.34	543.79	697.03
##	1528	2022-11-18	17:00:00	8544.92	157.36	87.05	0.00	92.51	549.99	708.73
##	1529	2022-11-18	16:00:00	8331.30	150.20	101.45	0.00	99.18	503.04	654.24
##	1530	2022-11-18	15:00:00	8438.11	164.51	123.38	0.00	106.81	466.31	611.90
##	1531	2022-11-18	14:00:00	8331.30	185.97	141.20	0.00	110.63	418.25	548.90
##	1532	2022-11-18	13:00:00	7370.00	177.03	148.06	0.00	104.90	340.23	448.47
##	1533	2022-11-18	12:00:00	5981.45	125.17	142.57	1.10	92.51	270.99	360.48
##	1534	2022-11-18	11:00:00	4379.27	59.01	128.87	16.99	83.92	210.80	279.72
##	1535	2022-11-18	10:00:00	2269.74	16.32	80.20	79.39	64.85	119.64	156.42
##	1536	2022-11-18	09:00:00	827.79	2.71	22.96	154.50	44.35	58.60	72.31
##	1537	2022-11-18	08:00:00	894.55	3.16	23.31	155.93	46.25	66.20	81.75
##	1538	2022-11-18	07:00:00	1255.04	5.09	34.27	151.63	61.99	96.84	119.43
##	1539	2022-11-18	06:00:00	3578.19	29.50	95.96	74.39	95.37	268.19	336.24
##	1540	2022-11-18	05:00:00	3791.81	52.30	87.74	32.54	81.06	253.51	323.28
##	1541	2022-11-18	04:00:00	3631.59	65.27	70.60	14.31	67.71	224.52	289.48
##	1542	2022-11-18	03:00:00	3337.86	56.33	65.12	5.05	59.13	206.09	266.13
##	1543	2022-11-18	02:00:00	2590.18	25.70	64.43	0.34	49.59	173.04	221.15
##	1544	2022-11-18	01:00:00	1762.39	2.99	55.52	10.37	36.72	127.93	159.25
##	1545	2022-11-18	00:00:00	1388.55	0.09	41.81	27.18	29.80	106.96	131.06
##	1546	2022-11-17	23:00:00	1295.09	0.01	37.01	36.84	28.37	101.47	123.51
##	1547	2022-11-17	22:00:00	1281.74	0.00	36.33	42.56	27.89	99.74	121.34
##	1548	2022-11-17	21:00:00	1375.20	0.00	40.44	40.77	27.66	103.94	127.16
##	1549	2022-11-17	20:00:00	1575.47	0.01	48.67	33.97	28.37	112.34	139.79
##	1550	2022-11-17	19:00:00	1895.90	0.10	62.38	23.96	32.42	127.66	163.14
##	1551	2022-11-17	18:00:00	2323.15	0.32	75.40	17.70	42.44	152.77	200.31
##	1552	2022-11-17	17:00:00	2403.26	0.17	77.46	22.17	49.59	154.85	205.67
##	1553	2022-11-17	16:00:00	2216.34	0.04	74.71	30.40	50.54	138.37	185.03
##	1554	2022-11-17	15:00:00	2216.34	0.04	80.20	30.40	53.41	129.57	173.96
##	1555	2022-11-17	14:00:00	2269.74	0.10	91.85	26.11	56.27	121.39	162.14
##	1556	2022-11-17	13:00:00	2109.53	0.04	95.96	33.26	54.36	102.91	135.79
##	1557	2022-11-17	12:00:00	1735.69	0.52	78.83	62.94	49.59	83.57	109.00
##	1558	2022-11-17	11:00:00	1375.20	2.60	52.09	105.86	46.25	70.59	90.19
##	1559	2022-11-17	10:00:00	974.66	2.40	27.76	141.62	37.19	54.21	66.61
##	1560	2022-11-17	09:00:00	720.98	1.33	12.85	161.65	27.18	44.13	52.20
##	1561	2022-11-17	08:00:00	727.65	1.40	11.65	160.22	25.03	48.72	57.49
##	1562	2022-11-17	07:00:00	881.20	1.63	13.71	167.37	29.56	71.02	82.73
##	1563	2022-11-17	06:00:00	1842.50	5.20	38.73	153.06	56.27	164.36	192.45
##	1564	2022-11-17	05:00:00	2189.64	9.83	52.09	95.84	57.22	175.21	208.89
##	1565	2022-11-17	04:00:00	2403.26	14.75	62.38	51.50	54.36	175.49	211.50

##	1566	2022-11-17	03:00:00	2643.59	12.85	73.34	20.92	49.59	182.71	222.38
##	1567	2022-11-17	02:00:00	2296.45	1.16	67.86	22.17	42.44	167.96	201.96
##	1568	2022-11-17	01:00:00	1735.69	0.01	43.87	47.92	32.42	139.05	162.28
##	1569	2022-11-17	00:00:00	1508.71	0.00	33.93	59.37	27.66	124.34	144.26
##	1570	2022-11-16	23:00:00	1455.31	0.00	33.24	60.80	27.42	118.23	139.05
##	1571	2022-11-16	22:00:00	1441.96	0.00	35.64	57.94	28.37	114.20	136.65
##	1572	2022-11-16	21:00:00	1455.31	0.00	40.44	51.50	29.09	110.57	135.14
##	1573	2022-11-16	20:00:00	1562.12	0.00	47.98	42.92	30.04	110.39	138.70
##	1574	2022-11-16	19:00:00	1815.80	0.03	60.32	31.47	33.86	121.61	157.40
##	1575	2022-11-16	18:00:00	2243.04	0.10	72.66	23.96	43.87	147.35	194.81
##	1576	2022-11-16	17:00:00	2403.26	0.07	76.09	26.46	51.98	156.11	207.77
##	1577	2022-11-16	16:00:00	2296.45	0.03	75.40	31.11	54.36	145.58	194.90
##	1578	2022-11-16	15:00:00	2349.85	0.13	82.94	25.03	57.70	138.34	186.71
##	1579	2022-11-16	14:00:00	2403.26	0.84	95.96	13.77	60.08	129.69	174.85
##	1580	2022-11-16	13:00:00	2269.74	0.99	104.19	13.41	57.70	113.35	150.70
##	1581	2022-11-16	12:00:00	1869.20	1.12	89.11	41.13	52.93	95.81	125.79
##	1582	2022-11-16	11:00:00	1441.96	3.91	58.95	87.98	49.59	83.31	106.89
##	1583	2022-11-16	10:00:00	961.30	3.19	31.87	130.18	39.58	66.83	82.94
##	1584	2022-11-16	09:00:00	727.65	1.96	17.48	157.36	32.42	65.37	78.18
##	1585	2022-11-16	08:00:00	827.79	2.43	19.36	163.08	37.67	85.83	101.46
##	1586	2022-11-16	07:00:00	1094.82	4.30	29.47	148.77	54.36	116.13	139.63
##	1587	2022-11-16	06:00:00	2109.53	15.20	61.01	83.68	85.83	189.38	237.24
##	1588	2022-11-16	05:00:00	2403.26	24.81	65.12	44.70	82.97	188.08	239.90
##	1589	2022-11-16	04:00:00	2510.07	29.95	65.12	21.82	74.39	181.45	232.34
##	1590	2022-11-16	03:00:00	3017.43	41.57	63.06	4.38	60.56	202.64	263.01
##	1591	2022-11-16	02:00:00	2670.29	29.06	57.58	0.15	49.59	188.95	242.63
##	1592	2022-11-16	01:00:00	2056.12	11.29	52.09	0.47	36.72	154.08	193.96
##	1593	2022-11-16	00:00:00	1815.80	5.36	50.04	1.17	29.56	143.05	178.80
##	1594	2022-11-15	23:00:00	1976.01	6.09	54.15	0.80	28.13	159.47	198.95
##	1595	2022-11-15	22:00:00	2803.80	19.89	65.12	0.08	31.95	228.64	282.96
##	1596	2022-11-15	21:00:00	6622.31	107.29	85.68	0.00	39.10	519.26	645.71
##	1597	2022-11-15	20:00:00	10147.09	194.91	122.01	0.00	75.34	773.47	971.64
##	1598	2022-11-15	19:00:00	14526.37	311.14	167.25	0.00	158.31	1080.00	1358.15
##	1599	2022-11-15	18:00:00	19012.45	436.31	200.15	0.00	215.53	1395.43	1726.32
##	1600	2022-11-15	17:00:00	20721.44	500.68	211.12	0.00	223.16	1506.63	1826.34
##	1601	2022-11-15	16:00:00	20080.57	500.68	211.12	0.00	219.35	1395.58	1685.37
##	1602	2022-11-15	15:00:00	17944.34	479.22	213.86	0.00	217.44	1193.36	1457.07
##	1603	2022-11-15	14:00:00	15380.86	429.15	216.60	0.00	204.09	962.49	1185.23
##	1604	2022-11-15	13:00:00	12069.70	329.02	216.60	0.00	177.38	721.83	899.75
##	1605	2022-11-15	12:00:00	8865.36	205.64	211.12	0.40	152.59	543.15	683.70
##	1606	2022-11-15	11:00:00	6141.66	94.77	200.15	8.40	144.96	416.34	526.85
##	1607	2022-11-15	10:00:00	3284.45	24.59	149.43	65.09	143.05	268.44	339.37
##	1608	2022-11-15	09:00:00	1508.71	7.82	78.14	144.48	133.51	167.50	209.67
##	1609	2022-11-15	08:00:00	1428.60	9.28	67.17	134.47	118.26	146.37	187.26
##	1610	2022-11-15	07:00:00	1602.17	12.96	70.60	108.72	116.35	139.94	184.67
##	1611	2022-11-15	06:00:00	2696.99	25.48	90.48	66.52	114.44	182.08	248.69
##	1612	2022-11-15	05:00:00	2964.02	32.63	87.05	40.77	90.60	181.73	247.99
##	1613	2022-11-15	04:00:00	3391.27	50.07	86.37	16.81	82.97	194.49	260.63
##	1614	2022-11-15	03:00:00	5126.95	113.55	71.97	1.45	86.78	292.55	386.39
##	1615	2022-11-15	02:00:00	4165.65	76.00	69.92	0.06	82.02	248.61	325.13
##	1616	2022-11-15	01:00:00	2723.69	31.74	61.69	0.00	64.85	166.71	217.01
##	1617	2022-11-15	00:00:00	1949.31	9.28	55.52	0.69	50.54	116.49	153.54
##	1618	2022-11-14	23:00:00	1562.12	1.08	49.35	9.48	41.48	90.18	121.31
##	1619	2022-11-14	22:00:00	1308.44	0.08	41.81	23.60	36.24	76.20	102.55

##	1620	2022-11-14	21:00:00	1268.39	0.01	40.10	32.19	34.81	83.42	108.96
##	1621	2022-11-14	20:00:00	1455.31	0.00	42.84	40.77	36.72	119.85	151.99
##	1622	2022-11-14	19:00:00	2029.42	0.00	52.78	50.07	41.96	208.37	259.31
##	1623	2022-11-14	18:00:00	3524.78	1.24	97.33	20.74	59.60	375.27	466.91
##	1624	2022-11-14	17:00:00	5126.95	28.61	137.09	0.17	82.02	477.33	606.36
##	1625	2022-11-14	16:00:00	7156.37	95.67	156.28	0.00	116.35	518.11	675.32
##	1626	2022-11-14	15:00:00	13031.01	271.80	200.15	0.00	209.81	747.26	983.17
##	1627	2022-11-14	14:00:00	13565.06	311.14	216.60	0.00	263.21	707.56	928.57
##	1628	2022-11-14	13:00:00	11428.83	275.37	213.86	0.00	244.14	582.96	757.18
##	1629	2022-11-14	12:00:00	8117.68	180.60	194.67	0.51	183.11	433.74	569.55
##	1630	2022-11-14	11:00:00	5233.76	76.89	169.99	11.62	123.98	295.24	398.44
##	1631	2022-11-14	10:00:00	2510.07	16.76	100.08	77.96	72.48	160.11	223.50
##	1632	2022-11-14	09:00:00	867.84	2.77	29.13	163.08	43.87	84.81	120.62
##	1633	2022-11-14	08:00:00	894.55	3.30	27.76	160.22	42.92	89.40	125.90
##	1634	2022-11-14	07:00:00	1268.39	5.36	39.76	148.77	54.84	120.33	163.47
##	1635	2022-11-14	06:00:00	3952.03	25.48	108.30	84.40	77.25	301.06	396.57
##	1636	2022-11-14	05:00:00	4379.27	46.94	108.30	38.62	72.48	304.29	405.39
##	1637	2022-11-14	04:00:00	4699.71	72.42	104.19	15.56	70.57	320.61	428.23
##	1638	2022-11-14	03:00:00	8544.92	221.73	70.60	0.96	88.69	569.75	743.49
##	1639	2022-11-14	02:00:00	5928.04	125.17	63.75	0.04	81.06	422.73	566.67
##	1640	2022-11-14	01:00:00	3738.40	53.20	68.55	0.00	69.62	285.65	391.87
##	1641	2022-11-14	00:00:00	3231.05	33.97	81.57	0.00	72.48	247.65	340.83
##	1642	2022-11-13	23:00:00	3738.40	42.02	94.59	0.00	73.43	267.22	359.46
##	1643	2022-11-13	22:00:00	4646.30	67.06	105.56	0.00	78.20	313.28	408.79
##	1644	2022-11-13	21:00:00	5874.63	106.39	111.04	0.00	85.83	385.41	486.50
##	1645	2022-11-13	20:00:00	7156.37	146.63	111.04	0.00	85.83	463.17	576.83
##	1646	2022-11-13	19:00:00	8438.11	184.18	104.19	0.00	71.53	551.62	682.97
##	1647	2022-11-13	18:00:00	10040.28	219.94	100.08	0.00	75.34	657.00	823.98
##	1648	2022-11-13	17:00:00	10574.34	228.88	100.08	0.00	97.27	678.48	869.67
##	1649	2022-11-13	16:00:00	9933.47	212.79	104.19	0.00	111.58	611.94	804.77
##	1650	2022-11-13	15:00:00	8865.36	187.75	111.04	0.00	108.72	512.39	689.85
##	1651	2022-11-13	14:00:00	7690.43	162.72	120.64	0.00	96.32	415.51	562.70
##	1652	2022-11-13	13:00:00	6141.66	121.59	123.38	0.00	76.29	311.41	424.38
##	1653	2022-11-13	12:00:00	4592.90	62.58	120.64	1.07	57.22	234.46	319.71
##	1654	2022-11-13	11:00:00	3257.75	17.21	108.30	29.68	48.64	183.40	248.86
##	1655	2022-11-13	10:00:00	1869.20	5.09	56.21	113.01	36.72	125.30	169.82
##	1656	2022-11-13	09:00:00	894.55	0.99	12.00	183.11	23.60	86.66	116.50
##	1657	2022-11-13	08:00:00	894.55	1.01	10.71	183.11	22.89	88.71	118.20
##	1658	2022-11-13	07:00:00	1094.82	1.23	13.37	191.69	27.89	105.63	131.50
##	1659	2022-11-13	06:00:00	2563.48	6.09	49.35	154.50	49.11	230.11	268.41
##	1660	2022-11-13	05:00:00	2883.91	12.74	65.12	82.25	46.73	227.63	272.75
##	1661	2022-11-13	04:00:00	2937.32	19.22	68.55	36.48	41.96	215.42	260.71
##	1662	2022-11-13	03:00:00	2803.80	14.75	68.55	13.05	37.67	203.83	246.33
##	1663	2022-11-13	02:00:00	2376.56	2.10	63.06	14.48	31.95	183.81	218.97
##	1664	2022-11-13	01:00:00	1842.50	0.02	39.76	41.48	23.84	155.97	180.08
##	1665	2022-11-13	00:00:00	1615.52	0.00	28.10	60.80	20.03	142.21	161.40
##	1666	2022-11-12	23:00:00	1535.42	0.00	24.33	73.67	19.79	135.51	153.67
##	1667	2022-11-12	22:00:00	1495.36	0.00	23.65	82.25	20.74	129.65	147.82
##	1668	2022-11-12	21:00:00	1495.36	0.00	26.05	83.68	21.93	124.92	144.68
##	1669	2022-11-12	20:00:00	1548.77	0.00	31.19	77.96	23.13	121.91	144.74
##	1670	2022-11-12	19:00:00	1708.98	0.00	40.10	68.66	25.51	124.51	153.63
##	1671	2022-11-12	18:00:00	1976.01	0.00	50.04	59.37	31.95	137.52	176.30
##	1672	2022-11-12	17:00:00	2136.23	0.00	54.84	56.51	36.72	142.69	186.83
##	1673	2022-11-12	16:00:00	2136.23	0.00	58.26	57.22	38.15	139.01	183.61

##	1674	2022-11-12	15:00:00	2349.85	0.00	71.97	46.49	41.96	143.81	191.44
##	1675	2022-11-12	14:00:00	2590.18	0.03	91.85	31.11	45.30	144.04	192.66
##	1676	2022-11-12	13:00:00	2510.07	0.04	101.45	30.76	43.87	129.50	172.13
##	1677	2022-11-12	12:00:00	2109.53	0.54	83.63	63.66	39.58	109.43	144.37
##	1678	2022-11-12	11:00:00	1655.58	2.32	53.47	114.44	36.24	93.72	121.91
##	1679	2022-11-12	10:00:00	1188.28	1.98	27.42	157.36	29.09	74.42	94.34
##	1680	2022-11-12	09:00:00	894.55	0.96	11.48	181.67	21.93	63.28	78.02
##	1681	2022-11-12	08:00:00	961.30	0.99	10.45	183.11	22.17	71.67	86.65
##	1682	2022-11-12	07:00:00	1214.98	1.01	11.31	194.55	27.66	102.92	119.34
##	1683	2022-11-12	06:00:00	2323.15	1.87	23.65	214.58	45.78	220.75	247.24
##	1684	2022-11-12	05:00:00	2590.18	3.30	33.93	157.36	44.82	236.87	266.13
##	1685	2022-11-12	04:00:00	2750.40	5.48	46.61	90.12	42.44	239.25	269.26
##	1686	2022-11-12	03:00:00	2964.02	4.25	57.58	44.35	39.58	247.16	279.87
##	1687	2022-11-12	02:00:00	2777.10	0.19	49.35	45.78	34.81	237.93	266.72
##	1688	2022-11-12	01:00:00	2403.26	0.00	30.85	69.38	27.18	214.19	235.01
##	1689	2022-11-12	00:00:00	2189.64	0.00	22.62	86.55	22.89	196.08	213.38
##	1690	2022-11-11	23:00:00	2029.42	0.00	20.56	97.27	21.93	180.21	197.41
##	1691	2022-11-11	22:00:00	1869.20	0.00	21.76	100.14	22.17	162.13	180.51
##	1692	2022-11-11	21:00:00	1762.39	0.00	25.70	95.84	22.89	146.66	167.33
##	1693	2022-11-11	20:00:00	1762.39	0.00	34.27	82.97	24.80	138.94	163.78
##	1694	2022-11-11	19:00:00	2029.42	0.00	50.72	65.09	31.47	145.48	178.85
##	1695	2022-11-11	18:00:00	2376.56	0.00	65.12	53.64	41.01	163.89	209.45
##	1696	2022-11-11	17:00:00	2483.37	0.00	70.60	50.07	46.25	166.19	216.90
##	1697	2022-11-11	16:00:00	2403.26	0.00	72.66	47.21	47.21	154.45	203.77
##	1698	2022-11-11	15:00:00	2510.07	0.02	84.31	35.05	49.59	149.26	198.99
##	1699	2022-11-11	14:00:00	2670.29	0.45	104.19	17.88	52.93	144.02	192.79
##	1700	2022-11-11	13:00:00	2563.48	0.81	113.79	14.31	51.50	126.05	167.36
##	1701	2022-11-11	12:00:00	2109.53	1.16	95.96	42.92	46.25	102.33	135.09
##	1702	2022-11-11	11:00:00	1588.82	4.02	62.38	89.41	42.92	83.03	108.66
##	1703	2022-11-11	10:00:00	1041.41	3.38	33.24	127.32	34.33	60.53	77.32
##	1704	2022-11-11	09:00:00	707.63	2.01	16.79	147.34	26.23	47.21	58.64
##	1705	2022-11-11	08:00:00	707.63	2.35	16.28	143.05	26.46	48.09	59.66
##	1706	2022-11-11	07:00:00	841.14	3.63	21.59	131.61	34.33	62.46	76.51
##	1707	2022-11-11	06:00:00	1762.39	13.08	50.04	83.68	63.90	147.69	178.85
##	1708	2022-11-11	05:00:00	1976.01	19.67	55.52	53.64	59.60	148.15	182.31
##	1709	2022-11-11	04:00:00	2189.64	25.48	61.01	31.47	54.84	151.63	188.04
##	1710	2022-11-11	03:00:00	2510.07	26.38	67.17	11.62	51.98	170.33	212.79
##	1711	2022-11-11	02:00:00	2243.04	8.38	67.86	4.11	45.78	162.06	200.40
##	1712	2022-11-11	01:00:00	1682.28	0.47	50.04	21.10	35.29	133.64	160.67
##	1713	2022-11-11	00:00:00	1482.01	0.03	38.73	31.47	29.09	118.88	141.84
##	1714	2022-11-10	23:00:00	1508.71	0.02	37.36	31.47	26.94	116.60	140.59
##	1715	2022-11-10	22:00:00	1615.52	0.05	41.81	25.03	26.23	119.46	145.95
##	1716	2022-11-10	21:00:00	1789.09	0.33	50.72	13.95	25.51	125.34	155.97
##	1717	2022-11-10	20:00:00	2029.42	2.32	61.69	4.47	25.03	136.37	172.94
##	1718	2022-11-10	19:00:00	2483.37	8.72	72.66	0.64	27.42	166.01	213.47
##	1719	2022-11-10	18:00:00	3177.64	18.10	84.31	0.06	36.24	223.05	287.71
##	1720	2022-11-10	17:00:00	3631.59	23.92	93.22	0.01	43.87	269.96	346.79
##	1721	2022-11-10	16:00:00	3898.62	29.06	101.45	0.00	48.16	298.29	379.61
##	1722	2022-11-10	15:00:00	4486.08	44.26	115.16	0.00	56.27	336.29	425.49
##	1723	2022-11-10	14:00:00	5073.55	64.37	137.09	0.00	66.76	363.17	455.60
##	1724	2022-11-10	13:00:00	5126.95	66.16	157.65	0.00	72.48	346.58	432.13
##	1725	2022-11-10	12:00:00	4325.87	33.08	168.62	3.80	77.25	293.91	367.12
##	1726	2022-11-10	11:00:00	3150.94	9.95	134.35	55.79	83.92	224.94	283.56
##	1727	2022-11-10	10:00:00	1869.20	5.31	75.40	128.75	84.88	150.32	187.53

##	1728	2022-11-10	09:00:00	1094.82	3.24	41.81	158.79	82.97	103.63	126.76
##	1729	2022-11-10	08:00:00	1054.76	3.80	39.07	141.62	80.11	97.78	120.25
##	1730	2022-11-10	07:00:00	1468.66	6.09	52.09	117.30	89.65	142.41	174.19
##	1731	2022-11-10	06:00:00	4432.68	30.40	127.49	56.51	131.61	425.87	505.80
##	1732	2022-11-10	05:00:00	6462.10	85.83	149.43	17.52	160.22	649.28	749.30
##	1733	2022-11-10	04:00:00	7263.18	132.32	124.75	5.54	165.94	743.65	846.35
##	1734	2022-11-10	03:00:00	13351.44	311.14	89.11	0.53	105.86	1178.74	1372.59
##	1735	2022-11-10	02:00:00	11642.46	236.03	94.59	0.03	106.81	1105.31	1262.10
##	1736	2022-11-10	01:00:00	10360.72	182.39	109.67	0.00	102.04	1037.84	1162.26
##	1737	2022-11-10	00:00:00	11535.64	207.42	124.75	0.00	82.97	1127.15	1258.21
##	1738	2022-11-09	23:00:00	13565.06	257.49	149.43	0.00	74.39	1273.41	1423.27
##	1739	2022-11-09	22:00:00	14739.99	289.68	186.44	0.00	94.41	1354.25	1517.80
##	1740	2022-11-09	21:00:00	14953.61	296.83	224.83	0.00	160.22	1325.06	1491.06
##	1741	2022-11-09	20:00:00	14953.61	307.56	263.21	0.00	259.40	1285.40	1455.37
##	1742	2022-11-09	19:00:00	16021.73	336.17	315.31	0.00	381.47	1318.39	1499.53
##	1743	2022-11-09	18:00:00	17303.47	354.05	350.95	0.00	488.28	1354.29	1550.45
##	1744	2022-11-09	17:00:00	16876.22	350.48	367.40	0.00	534.06	1292.74	1493.10
##	1745	2022-11-09	16:00:00	17089.84	375.51	378.37	0.00	556.95	1235.09	1443.02
##	1746	2022-11-09	15:00:00	17730.71	429.15	389.34	0.00	579.83	1209.37	1428.48
##	1747	2022-11-09	14:00:00	16448.97	418.42	378.37	0.00	541.69	1068.28	1270.26
##	1748	2022-11-09	13:00:00	13458.25	343.32	350.95	0.00	450.13	853.65	1021.99
##	1749	2022-11-09	12:00:00	10040.28	218.15	320.79	0.55	366.21	668.63	803.33
##	1750	2022-11-09	11:00:00	6622.31	92.98	279.66	9.39	293.73	503.19	603.44
##	1751	2022-11-09	10:00:00	3471.37	20.79	186.44	68.66	221.25	332.83	391.17
##	1752	2022-11-09	09:00:00	1642.23	6.37	97.33	153.06	183.11	218.92	249.09
##	1753	2022-11-09	08:00:00	1628.88	7.82	85.00	155.93	164.03	209.63	240.02
##	1754	2022-11-09	07:00:00	2162.93	11.51	97.33	145.91	173.57	256.09	293.46
##	1755	2022-11-09	06:00:00	7476.81	33.08	222.09	121.59	148.77	746.91	859.99
##	1756	2022-11-09	05:00:00	6675.72	67.06	171.36	37.55	127.79	610.21	713.51
##	1757	2022-11-09	04:00:00	5981.45	94.77	112.41	10.37	106.81	536.45	629.16
##	1758	2022-11-09	03:00:00	10360.72	250.34	59.63	0.65	83.92	881.10	1041.78
##	1759	2022-11-09	02:00:00	8758.54	173.45	46.61	0.03	67.71	832.77	968.06
##	1760	2022-11-09	01:00:00	6942.75	102.82	43.87	0.00	46.73	744.70	845.54
##	1761	2022-11-09	00:00:00	6675.72	80.47	50.72	0.00	38.62	757.62	851.48
##	1762	2022-11-08	23:00:00	7583.62	85.83	65.80	0.00	41.96	841.34	945.80
##	1763	2022-11-08	22:00:00	9292.60	112.65	87.05	0.00	54.36	970.62	1095.69
##	1764	2022-11-08	21:00:00	11428.83	162.72	112.41	0.00	83.92	1127.17	1286.24
##	1765	2022-11-08	20:00:00	13137.82	202.06	138.46	0.00	125.89	1231.41	1424.84
##	1766	2022-11-08	19:00:00	14312.74	228.88	157.65	0.00	156.40	1310.04	1526.05
##	1767	2022-11-08	18:00:00	14739.99	232.46	161.77	0.00	150.68	1341.80	1557.46
##	1768	2022-11-08	17:00:00	13671.88	209.21	169.99	0.00	133.51	1267.49	1460.57
##	1769	2022-11-08	16:00:00	12283.33	182.39	178.22	0.00	125.89	1138.20	1305.55
##	1770	2022-11-08	15:00:00	11001.59	160.93	189.19	0.00	137.33	1020.84	1170.27
##	1771	2022-11-08	14:00:00	9399.41	132.32	200.15	0.00	148.77	874.81	1004.70
##	1772	2022-11-08	13:00:00	6622.31	67.95	208.38	0.00	167.85	664.45	762.00
##	1773	2022-11-08	12:00:00	4379.27	4.81	205.64	10.73	194.55	502.18	576.93
##	1774	2022-11-08	11:00:00	3631.59	4.86	169.99	43.99	169.75	426.32	500.63
##	1775	2022-11-08	10:00:00	2670.29	6.31	128.87	73.67	154.50	329.02	394.04
##	1776	2022-11-08	09:00:00	1949.31	6.93	102.82	77.96	133.51	252.61	306.69
##	1777	2022-11-08	08:00:00	1922.61	7.71	104.19	62.23	125.89	250.57	303.96
##	1778	2022-11-08	07:00:00	2803.80	17.88	142.57	29.33	169.75	359.03	428.27
##	1779	2022-11-08	06:00:00	8010.86	118.02	154.91	2.30	123.98	708.72	861.28
##	1780	2022-11-08	05:00:00	7370.00	108.18	131.61	1.99	106.81	659.33	800.48
##	1781	2022-11-08	04:00:00	6515.50	89.41	116.53	2.86	94.41	611.21	733.51

##	1782	2022-11-08	03:00:00	7049.56	116.23	91.85	1.99	86.78	663.73	793.46
##	1783	2022-11-08	02:00:00	5767.82	71.53	81.57	0.12	70.57	603.57	715.61
##	1784	2022-11-08	01:00:00	4379.27	29.95	74.03	0.01	50.07	529.90	617.73
##	1785	2022-11-08	00:00:00	3685.00	11.62	76.09	0.14	36.72	489.90	565.86
##	1786	2022-11-07	23:00:00	3578.19	6.54	86.37	0.74	33.86	483.63	556.10
##	1787	2022-11-07	22:00:00	3898.62	8.83	109.67	0.63	36.72	486.00	559.40
##	1788	2022-11-07	21:00:00	4966.74	29.06	152.17	0.01	51.02	520.17	609.87
##	1789	2022-11-07	20:00:00	5714.42	48.28	180.96	0.00	86.78	537.15	644.32
##	1790	2022-11-07	19:00:00	6782.53	74.21	211.12	0.00	137.33	578.21	712.16
##	1791	2022-11-07	18:00:00	8224.49	103.71	235.80	0.00	177.38	654.06	821.77
##	1792	2022-11-07	17:00:00	8758.54	116.23	254.99	0.00	192.64	674.92	854.03
##	1793	2022-11-07	16:00:00	9292.60	134.11	282.41	0.00	213.62	683.48	868.41
##	1794	2022-11-07	15:00:00	10040.28	164.51	309.82	0.00	244.14	698.21	892.22
##	1795	2022-11-07	14:00:00	10147.09	184.18	309.82	0.00	247.96	665.50	851.83
##	1796	2022-11-07	13:00:00	8972.17	168.09	276.92	0.00	215.53	572.14	733.79
##	1797	2022-11-07	12:00:00	7156.37	103.71	183.70	1.05	121.12	472.50	612.40
##	1798	2022-11-07	11:00:00	4966.74	28.61	171.36	30.04	104.90	371.99	478.83
##	1799	2022-11-07	10:00:00	2696.99	9.50	115.16	88.69	111.58	268.91	333.92
##	1800	2022-11-07	09:00:00	1655.58	5.92	89.11	151.63	160.22	243.36	291.45
##	1801	2022-11-07	08:00:00	2029.42	15.65	124.75	113.01	234.60	282.14	337.54
##	1802	2022-11-07	07:00:00	2563.48	25.48	135.72	94.41	247.96	323.74	386.65
##	1803	2022-11-07	06:00:00	5928.04	33.08	168.62	95.84	102.04	564.69	682.77
##	1804	2022-11-07	05:00:00	4806.52	79.57	89.11	8.94	74.39	420.93	513.62
##	1805	2022-11-07	04:00:00	5554.20	119.81	76.77	2.41	77.25	483.55	582.29
##	1806	2022-11-07	03:00:00	9185.79	236.03	61.69	0.14	107.77	737.53	893.97
##	1807	2022-11-07	02:00:00	7156.37	153.78	56.89	0.01	127.79	644.35	783.56
##	1808	2022-11-07	01:00:00	5554.20	98.35	55.52	0.00	116.35	550.55	667.41
##	1809	2022-11-07	00:00:00	5607.60	95.67	52.09	0.00	102.04	552.67	674.65
##	1810	2022-11-06	23:00:00	5981.45	104.61	47.98	0.00	83.92	566.55	702.04
##	1811	2022-11-06	22:00:00	5874.63	104.61	47.30	0.00	60.08	541.31	683.32
##	1812	2022-11-06	21:00:00	5500.79	94.77	52.09	0.00	41.48	488.83	628.51
##	1813	2022-11-06	20:00:00	5340.58	89.41	61.01	0.00	33.38	464.60	600.09
##	1814	2022-11-06	19:00:00	5607.60	91.20	70.60	0.00	30.52	476.37	612.56
##	1815	2022-11-06	18:00:00	6408.69	101.03	79.51	0.00	44.35	527.79	675.40
##	1816	2022-11-06	17:00:00	6462.10	97.45	86.37	0.00	56.74	529.74	669.45
##	1817	2022-11-06	16:00:00	6408.69	97.45	94.59	0.00	64.85	513.88	645.69
##	1818	2022-11-06	15:00:00	6835.94	116.23	106.93	0.00	72.48	518.68	649.57
##	1819	2022-11-06	14:00:00	6942.75	121.59	123.38	0.00	77.25	501.97	626.36
##	1820	2022-11-06	13:00:00	6141.66	101.92	135.72	0.00	70.57	451.24	559.33
##	1821	2022-11-06	12:00:00	4966.74	52.75	146.69	1.92	60.08	409.99	505.52
##	1822	2022-11-06	11:00:00	3791.81	15.20	138.46	41.13	56.74	371.75	456.57
##	1823	2022-11-06	10:00:00	2243.04	5.64	78.83	138.76	53.88	305.26	371.49
##	1824	2022-11-06	09:00:00	1161.58	1.66	27.42	217.44	49.11	258.72	308.91
##	1825	2022-11-06	08:00:00	1214.98	2.15	29.82	208.85	54.36	266.55	318.61
##	1826	2022-11-06	07:00:00	1441.96	3.16	38.39	188.83	63.90	303.42	358.01
##	1827	2022-11-06	06:00:00	2323.15	5.81	55.52	137.33	60.08	396.71	462.82
##	1828	2022-11-06	05:00:00	2456.67	7.60	59.63	95.84	54.36	388.17	453.81
##	1829	2022-11-06	04:00:00	2670.29	10.06	68.55	55.79	51.02	382.44	449.21
##	1830	2022-11-06	03:00:00	2990.72	13.30	75.40	14.84	44.35	373.82	442.39
##	1831	2022-11-06	02:00:00	2429.96	1.47	63.06	14.13	33.86	335.37	395.31
##	1832	2022-11-06	01:00:00	1895.90	0.02	40.44	27.89	24.08	298.94	348.15
##	1833	2022-11-06	00:00:00	1789.09	0.03	34.96	25.75	20.50	287.49	334.83
##	1834	2022-11-05	23:00:00	1815.80	0.03	34.96	23.96	19.31	285.23	333.51
##	1835	2022-11-05	22:00:00	1842.50	0.03	37.01	25.39	18.60	286.17	335.39

##	1836	2022-11-05	21:00:00	1869.20	0.01	39.76	31.83	17.64	286.70	336.42
##	1837	2022-11-05	20:00:00	1949.31	0.00	45.24	40.41	18.36	290.20	341.57
##	1838	2022-11-05	19:00:00	2002.72	0.00	50.04	51.50	20.98	295.80	351.63
##	1839	2022-11-05	18:00:00	2269.74	0.00	56.21	55.79	27.89	315.00	382.26
##	1840	2022-11-05	17:00:00	2563.48	0.00	65.12	50.78	34.81	333.56	411.32
##	1841	2022-11-05	16:00:00	2937.32	0.05	85.68	31.47	40.53	343.95	429.39
##	1842	2022-11-05	15:00:00	3898.62	12.41	120.64	1.56	48.16	366.40	464.85
##	1843	2022-11-05	14:00:00	4486.08	29.50	139.83	0.01	51.50	361.75	463.23
##	1844	2022-11-05	13:00:00	4539.49	29.50	156.28	0.02	52.45	337.07	431.58
##	1845	2022-11-05	12:00:00	3791.81	7.38	154.91	16.45	53.41	307.28	389.69
##	1846	2022-11-05	11:00:00	2750.40	3.74	106.93	92.98	59.13	280.54	350.39
##	1847	2022-11-05	10:00:00	1668.93	2.68	57.58	180.24	66.76	249.03	305.15
##	1848	2022-11-05	09:00:00	1081.47	1.42	27.08	240.33	66.76	234.67	283.11
##	1849	2022-11-05	08:00:00	1121.52	1.65	25.36	243.19	64.85	247.01	296.02
##	1850	2022-11-05	07:00:00	1295.09	2.21	28.79	226.02	66.76	279.65	328.46
##	1851	2022-11-05	06:00:00	2109.53	5.20	44.55	144.48	51.02	374.04	428.74
##	1852	2022-11-05	05:00:00	2376.56	7.38	54.15	97.27	51.50	375.09	433.51
##	1853	2022-11-05	04:00:00	2723.69	8.72	65.80	59.37	50.54	387.87	450.48
##	1854	2022-11-05	03:00:00	3231.05	13.86	74.03	12.34	41.96	408.02	477.36
##	1855	2022-11-05	02:00:00	2750.40	2.21	63.06	14.48	33.38	379.02	440.91
##	1856	2022-11-05	01:00:00	2162.93	0.02	39.07	39.70	24.80	338.06	388.78
##	1857	2022-11-05	00:00:00	2272.00	0.00	33.25	45.12	21.00	373.00	422.00
##	1858	2022-11-04	23:00:00	2328.00	0.00	32.25	52.25	20.75	371.00	421.00
##	1859	2022-11-04	22:00:00	2432.00	0.00	34.00	55.87	20.75	367.00	420.00
##	1860	2022-11-04	21:00:00	2592.00	0.00	39.87	55.12	20.75	362.00	419.00
##	1861	2022-11-04	20:00:00	2968.00	0.00	54.25	48.75	23.37	366.00	432.00
##	1862	2022-11-04	19:00:00	3584.00	0.00	78.25	35.12	31.00	390.00	470.00
##	1863	2022-11-04	18:00:00	4288.00	0.03	101.50	26.12	43.50	433.00	536.00
##	1864	2022-11-04	17:00:00	4864.00	0.02	118.00	27.94	55.87	472.00	588.00
##	1865	2022-11-04	16:00:00	5408.00	0.00	140.00	31.87	71.75	518.00	640.00
##	1866	2022-11-04	15:00:00	6304.00	0.08	181.00	22.75	100.25	596.00	728.00
##	1867	2022-11-04	14:00:00	7168.00	0.14	236.00	19.69	137.50	686.00	826.00
##	1868	2022-11-04	13:00:00	8128.00	0.01	297.00	39.37	183.50	792.00	934.00
##	1869	2022-11-04	12:00:00	7808.00	0.35	288.00	140.50	219.50	826.00	956.00
##	1870	2022-11-04	11:00:00	6144.00	1.43	208.50	307.00	219.50	714.00	820.00
##	1871	2022-11-04	10:00:00	3960.00	1.52	112.50	453.00	185.50	534.00	610.00
##	1872	2022-11-04	09:00:00	2648.00	1.09	52.12	516.00	141.50	407.00	467.00
##	1873	2022-11-04	08:00:00	2624.00	1.45	48.00	475.00	124.00	381.00	438.00
##	1874	2022-11-04	07:00:00	3472.00	2.88	79.75	447.00	156.50	458.00	522.00
##	1875	2022-11-04	06:00:00	8352.00	21.50	258.00	209.00	147.00	820.00	944.00
##	1876	2022-11-04	05:00:00	8256.00	59.12	247.00	63.00	132.00	690.00	812.00
##	1877	2022-11-04	04:00:00	8576.00	131.00	184.00	12.53	120.25	650.00	778.00
##	1878	2022-11-04	03:00:00	12096.00	272.00	114.00	1.02	105.00	858.00	1044.00
##	1879	2022-11-04	02:00:00	9536.00	168.50	100.25	0.08	92.75	718.00	878.00
##	1880	2022-11-04	01:00:00	7056.00	88.75	94.75	0.00	70.75	568.00	700.00
##	1881	2022-11-04	00:00:00	4768.00	60.87	68.75	0.00	77.25	394.00	503.00
##	1882	2022-11-03	23:00:00	4288.00	47.50	63.12	0.00	54.00	354.00	458.00
##	1883	2022-11-03	22:00:00	4176.00	44.37	65.25	0.00	42.50	337.00	439.00
##	1884	2022-11-03	21:00:00	4976.00	64.50	68.75	0.00	40.12	375.00	492.00
##	1885	2022-11-03	20:00:00	5984.00	92.25	72.75	0.00	41.50	423.00	564.00
##	1886	2022-11-03	19:00:00	7376.00	121.75	79.00	0.00	49.62	500.00	666.00
##	1887	2022-11-03	18:00:00	9088.00	154.00	89.25	0.00	74.50	610.00	810.00
##	1888	2022-11-03	17:00:00	9728.00	170.00	97.50	0.00	96.50	638.00	850.00
##	1889	2022-11-03	16:00:00	9536.00	179.00	107.00	0.00	108.00	594.00	804.00

##	1890	2022-11-03	15:00:00	9536.00	191.50	125.00	0.00	117.50	552.00	752.00
##	1891	2022-11-03	14:00:00	9088.00	198.50	144.00	0.00	120.25	487.00	664.00
##	1892	2022-11-03	13:00:00	7808.00	173.50	151.00	0.00	109.75	394.00	536.00
##	1893	2022-11-03	12:00:00	6096.00	107.50	149.50	1.14	92.75	313.00	426.00
##	1894	2022-11-03	11:00:00	4336.00	37.12	141.50	25.44	84.00	247.00	337.00
##	1895	2022-11-03	10:00:00	2272.00	9.19	82.50	116.00	68.75	166.00	224.50
##	1896	2022-11-03	09:00:00	948.00	1.96	25.06	203.50	54.37	116.50	154.50
##	1897	2022-11-03	08:00:00	1032.00	2.18	24.37	206.00	53.50	134.00	174.50
##	1898	2022-11-03	07:00:00	1376.00	3.22	32.62	200.50	63.00	190.00	238.50
##	1899	2022-11-03	06:00:00	2648.00	9.75	66.50	132.00	75.50	325.00	400.00
##	1900	2022-11-03	05:00:00	3104.00	17.94	79.00	71.75	67.75	340.00	422.00
##	1901	2022-11-03	04:00:00	3312.00	25.94	81.00	34.37	60.62	345.00	426.00
##	1902	2022-11-03	03:00:00	3264.00	21.94	80.25	13.78	54.00	347.00	426.00
##	1903	2022-11-03	02:00:00	2784.00	4.64	75.50	9.31	45.37	329.00	400.00
##	1904	2022-11-03	01:00:00	2112.00	0.10	50.75	29.37	33.87	289.00	348.00
##	1905	2022-11-03	00:00:00	2403.26	0.00	37.36	51.50	28.13	306.44	364.15
##	1906	2022-11-02	23:00:00	2376.56	0.00	38.04	47.21	26.46	280.64	342.59
##	1907	2022-11-02	22:00:00	2456.67	0.01	46.61	33.62	25.75	257.60	326.36
##	1908	2022-11-02	21:00:00	2750.40	1.29	64.43	9.30	25.27	256.75	335.30
##	1909	2022-11-02	20:00:00	3337.86	13.41	74.71	0.40	26.70	290.32	382.39
##	1910	2022-11-02	19:00:00	4165.65	33.08	80.20	0.00	32.90	354.31	466.41
##	1911	2022-11-02	18:00:00	4913.33	38.89	90.48	0.00	48.64	417.55	552.94
##	1912	2022-11-02	17:00:00	5073.55	30.85	105.56	0.00	61.04	428.42	572.21
##	1913	2022-11-02	16:00:00	5126.95	24.59	130.24	0.02	66.76	421.01	561.08
##	1914	2022-11-02	15:00:00	8331.30	110.86	156.28	0.00	90.60	581.92	765.74
##	1915	2022-11-02	14:00:00	9185.79	150.20	189.19	0.00	106.81	604.81	794.70
##	1916	2022-11-02	13:00:00	8331.30	137.69	202.89	0.00	110.63	539.88	711.17
##	1917	2022-11-02	12:00:00	6729.13	76.89	200.15	1.86	97.27	465.27	616.08
##	1918	2022-11-02	11:00:00	4913.33	23.02	174.11	38.62	85.83	395.48	523.48
##	1919	2022-11-02	10:00:00	2750.40	7.49	98.71	143.05	75.34	288.96	387.65
##	1920	2022-11-02	09:00:00	1241.68	2.35	33.59	220.30	62.94	203.55	281.56
##	1921	2022-11-02	08:00:00	1161.58	3.02	30.16	188.83	54.84	180.26	257.58
##	1922	2022-11-02	07:00:00	1348.50	5.42	38.04	147.34	61.04	175.00	255.09
##	1923	2022-11-02	06:00:00	2456.67	19.45	70.60	76.53	82.97	223.19	318.96
##	1924	2022-11-02	05:00:00	2590.18	36.21	65.80	33.26	78.20	199.91	293.35
##	1925	2022-11-02	04:00:00	2803.80	55.88	56.21	12.34	67.71	193.71	284.33
##	1926	2022-11-02	03:00:00	3791.81	89.41	49.35	2.39	57.22	249.01	348.87
##	1927	2022-11-02	02:00:00	3150.94	60.80	43.87	0.16	47.68	230.16	319.51
##	1928	2022-11-02	01:00:00	2136.23	23.92	41.47	0.03	33.38	182.70	251.79
##	1929	2022-11-02	00:00:00	1789.09	9.39	42.50	0.37	25.99	166.15	227.09
##	1930	2022-11-01	23:00:00	1842.50	7.26	45.24	0.61	24.56	170.51	231.21
##	1931	2022-11-01	22:00:00	2002.72	9.39	47.98	0.34	24.08	176.59	237.04
##	1932	2022-11-01	21:00:00	2189.64	11.73	54.15	0.16	23.13	177.79	237.07
##	1933	2022-11-01	20:00:00	2429.96	15.87	63.06	0.07	23.37	179.67	239.67
##	1934	2022-11-01	19:00:00	2723.69	23.47	70.60	0.02	25.27	186.51	249.79
##	1935	2022-11-01	18:00:00	3417.97	40.68	71.29	0.00	34.33	217.24	294.74
##	1936	2022-11-01	17:00:00	4058.84	51.86	72.66	0.00	43.39	241.97	332.30
##	1937	2022-11-01	16:00:00	4486.08	58.11	80.88	0.00	50.54	249.57	345.05
##	1938	2022-11-01	15:00:00	5020.14	69.74	98.71	0.00	60.08	260.83	358.66
##	1939	2022-11-01	14:00:00	5287.17	83.15	111.04	0.00	64.85	254.50	349.33
##	1940	2022-11-01	13:00:00	4913.33	83.15	115.16	0.00	63.90	230.52	316.53
##	1941	2022-11-01	12:00:00	3898.62	46.94	123.38	2.73	62.94	200.16	275.25
##	1942	2022-11-01	11:00:00	2803.80	15.42	112.41	45.06	61.99	168.41	233.99
##	1943	2022-11-01	10:00:00	1535.42	6.20	62.38	125.89	51.50	121.18	170.94

##	1944	2022-11-01	09:00:00	767.71	2.32	25.36	180.24	41.01	90.68	128.24
##	1945	2022-11-01	08:00:00	821.11	2.79	25.70	177.38	41.48	92.17	130.53
##	1946	2022-11-01	07:00:00	1255.04	5.03	40.44	167.37	54.36	120.26	165.57
##	1947	2022-11-01	06:00:00	4859.92	32.63	145.32	94.41	78.20	358.83	459.79
##	1948	2022-11-01	05:00:00	5821.23	84.94	137.09	30.40	83.92	392.13	508.93
##	1949	2022-11-01	04:00:00	6675.72	151.99	97.33	7.60	86.78	436.83	567.36
##	1950	2022-11-01	03:00:00	9399.41	257.49	65.80	0.98	98.23	609.42	796.74
##	1951	2022-11-01	02:00:00	6462.10	150.20	58.95	0.07	84.88	449.27	597.95
##	1952	2022-11-01	01:00:00	4005.43	69.74	62.38	0.00	62.94	306.00	410.68
##	1953	2022-11-01	00:00:00	3337.86	45.15	72.66	0.00	51.98	267.04	356.14
##	1954	2022-10-31	23:00:00	3685.00	46.49	87.74	0.00	57.22	291.85	381.42
##	1955	2022-10-31	22:00:00	4325.87	53.20	104.19	0.00	69.62	338.89	431.73
##	1956	2022-10-31	21:00:00	5554.20	67.95	127.49	0.00	95.37	423.14	525.75
##	1957	2022-10-31	20:00:00	7583.62	96.56	167.25	0.00	131.61	557.20	678.92
##	1958	2022-10-31	19:00:00	10360.72	137.69	222.09	0.00	181.20	732.52	886.38
##	1959	2022-10-31	18:00:00	13031.01	184.18	271.44	0.00	240.33	897.72	1094.89
##	1960	2022-10-31	17:00:00	14099.12	221.73	293.37	0.00	274.66	950.35	1171.29
##	1961	2022-10-31	16:00:00	14526.37	264.64	287.89	0.00	293.73	933.59	1163.85
##	1962	2022-10-31	15:00:00	13885.50	286.10	265.96	0.00	293.73	869.63	1098.04
##	1963	2022-10-31	14:00:00	12176.51	250.34	244.02	0.00	238.42	735.96	935.98
##	1964	2022-10-31	13:00:00	9506.23	162.72	227.57	0.00	162.12	557.29	715.88
##	1965	2022-10-31	12:00:00	6942.75	65.27	227.57	3.89	120.16	432.47	559.87
##	1966	2022-10-31	11:00:00	5020.14	15.87	189.19	67.23	107.77	362.36	469.27
##	1967	2022-10-31	10:00:00	2830.51	6.15	102.82	191.69	93.46	267.25	344.81
##	1968	2022-10-31	09:00:00	1388.55	1.87	35.64	291.82	81.06	201.35	256.32
##	1969	2022-10-31	08:00:00	1455.31	2.49	37.70	277.52	83.92	206.67	263.94
##	1970	2022-10-31	07:00:00	2029.42	5.70	65.12	234.60	111.58	244.60	312.28
##	1971	2022-10-31	06:00:00	7476.81	45.15	224.83	108.72	114.44	610.27	770.35
##	1972	2022-10-31	05:00:00	7690.43	119.81	172.73	26.11	114.44	541.32	702.78
##	1973	2022-10-31	04:00:00	8117.68	193.12	104.19	6.08	135.42	534.50	695.47
##	1974	2022-10-31	03:00:00	10040.28	268.22	87.05	1.14	209.81	670.01	863.08
##	1975	2022-10-31	02:00:00	8331.30	193.12	77.46	0.08	177.38	592.65	754.26
##	1976	2022-10-31	01:00:00	6835.94	139.47	73.34	0.00	133.51	513.93	642.47
##	1977	2022-10-31	00:00:00	7156.37	139.47	72.66	0.00	117.30	543.35	668.38
##	1978	2022-10-30	23:00:00	7904.05	151.99	71.29	0.00	102.04	599.17	732.09
##	1979	2022-10-30	22:00:00	8224.49	157.36	70.60	0.00	70.57	605.53	739.14
##	1980	2022-10-30	21:00:00	8224.49	155.57	78.14	0.00	59.60	578.19	711.34
##	1981	2022-10-30	20:00:00	8224.49	155.57	89.11	0.00	74.39	551.08	689.81
##	1982	2022-10-30	19:00:00	8758.54	169.87	100.08	0.00	90.60	563.88	716.82
##	1983	2022-10-30	18:00:00	9933.47	194.91	109.67	0.00	105.86	622.75	804.55
##	1984	2022-10-30	17:00:00	10147.09	200.27	117.90	0.00	108.72	623.11	817.01
##	1985	2022-10-30	16:00:00	9613.04	185.97	126.12	0.00	104.90	566.85	752.37
##	1986	2022-10-30	15:00:00	8865.36	169.87	137.09	0.00	106.81	501.49	669.55
##	1987	2022-10-30	14:00:00	7476.81	134.11	146.69	0.00	103.00	404.40	538.24
##	1988	2022-10-30	13:00:00	5340.58	65.27	156.28	0.01	86.78	281.34	376.52
##	1989	2022-10-30	12:00:00	3578.19	8.49	146.69	18.24	67.71	199.31	268.42
##	1990	2022-10-30	11:00:00	2510.07	4.64	91.85	94.41	56.27	159.79	213.99
##	1991	2022-10-30	10:00:00	1482.01	2.85	43.87	168.80	43.39	117.75	154.73
##	1992	2022-10-30	09:00:00	907.90	1.08	16.11	223.16	34.81	96.72	122.41
##	1993	2022-10-30	08:00:00	961.30	1.19	15.59	234.60	36.24	107.13	132.48
##	1994	2022-10-30	07:00:00	1228.33	2.01	23.99	231.74	47.68	140.87	172.59
##	1995	2022-10-30	06:00:00	3417.97	10.62	82.94	158.79	61.04	339.81	427.52
##	1996	2022-10-30	05:00:00	3524.78	21.46	90.48	75.82	56.27	305.54	396.97
##	1997	2022-10-30	04:00:00	3685.00	37.10	90.48	30.40	51.50	297.17	389.96

##	1998	2022-10-30	03:00:00	4058.84	53.20	80.20	6.62	49.11	322.62	422.82
##	1999	2022-10-30	02:00:00	3471.37	33.97	73.34	0.50	41.48	302.50	391.48
##	2000	2022-10-30	01:00:00	2937.32	15.65	71.97	0.23	30.99	281.35	356.33
##	2001	2022-10-30	00:00:00	3471.37	17.66	85.68	0.08	25.51	319.21	397.88
##	2002	2022-10-29	23:00:00	4272.46	23.02	105.56	0.01	27.66	377.34	462.48
##	2003	2022-10-29	22:00:00	5607.60	35.32	145.32	0.00	40.53	458.25	555.46
##	2004	2022-10-29	21:00:00	7370.00	58.11	205.64	0.00	88.69	560.82	679.44
##	2005	2022-10-29	20:00:00	9292.60	95.67	265.96	0.00	156.40	675.41	821.95
##	2006	2022-10-29	19:00:00	11535.64	150.20	293.37	0.00	213.62	814.53	993.18
##	2007	2022-10-29	18:00:00	13458.25	203.85	268.70	0.00	225.07	950.13	1155.32
##	2008	2022-10-29	17:00:00	13885.50	221.73	238.54	0.00	194.55	978.16	1185.89
##	2009	2022-10-29	16:00:00	13458.25	211.00	227.57	0.00	165.94	906.83	1104.55
##	2010	2022-10-29	15:00:00	12390.14	191.33	224.83	0.00	164.03	799.83	982.18
##	2011	2022-10-29	14:00:00	10681.15	155.57	230.31	0.00	152.59	662.67	822.91
##	2012	2022-10-29	13:00:00	8651.73	104.61	235.80	0.00	131.61	524.44	660.94
##	2013	2022-10-29	12:00:00	6568.91	41.13	233.05	6.71	110.63	413.79	528.87
##	2014	2022-10-29	11:00:00	4539.49	10.62	169.99	82.97	93.46	322.77	416.22
##	2015	2022-10-29	10:00:00	2483.37	4.30	82.25	205.99	75.34	230.56	297.01
##	2016	2022-10-29	09:00:00	1321.79	1.08	23.31	308.99	61.99	185.07	234.06
##	2017	2022-10-29	08:00:00	1428.60	1.23	22.62	311.85	63.90	204.33	256.59
##	2018	2022-10-29	07:00:00	1949.31	2.26	38.39	311.85	85.83	269.67	331.01
##	2019	2022-10-29	06:00:00	5607.60	13.30	139.83	205.99	92.51	607.57	737.63
##	2020	2022-10-29	05:00:00	5233.76	28.16	134.35	79.39	79.15	507.32	632.77
##	2021	2022-10-29	04:00:00	5180.36	59.01	102.82	19.85	67.71	474.58	597.24
##	2022	2022-10-29	03:00:00	7904.05	151.99	67.86	1.56	58.17	654.75	815.55
##	2023	2022-10-29	02:00:00	7370.00	107.29	67.17	0.12	46.73	665.23	808.71
##	2024	2022-10-29	01:00:00	6729.13	61.69	85.00	0.00	31.95	664.37	786.37
##	2025	2022-10-29	00:00:00	7263.18	48.73	119.27	0.00	26.94	739.06	859.15
##	2026	2022-10-28	23:00:00	8331.30	49.17	178.22	0.00	35.76	862.97	993.27
##	2027	2022-10-28	22:00:00	9399.41	52.30	260.47	0.00	87.74	992.68	1140.20
##	2028	2022-10-28	21:00:00	11001.59	70.63	367.40	0.00	207.90	1134.61	1316.59
##	2029	2022-10-28	20:00:00	12603.76	96.56	422.24	0.00	263.21	1223.34	1431.38
##	2030	2022-10-28	19:00:00	14526.37	132.32	444.17	0.00	316.62	1291.21	1522.50
##	2031	2022-10-28	18:00:00	15808.11	157.36	433.21	0.00	362.40	1304.38	1549.61
##	2032	2022-10-28	17:00:00	15808.11	162.72	422.24	0.00	373.84	1230.46	1473.80
##	2033	2022-10-28	16:00:00	15594.48	178.81	416.76	0.00	373.84	1149.39	1392.73
##	2034	2022-10-28	15:00:00	15594.48	209.21	389.34	0.00	370.03	1075.99	1319.79
##	2035	2022-10-28	14:00:00	14099.12	194.91	356.44	0.00	316.62	939.96	1162.82
##	2036	2022-10-28	13:00:00	11856.08	144.84	339.98	0.00	238.42	793.18	985.32
##	2037	2022-10-28	12:00:00	9078.98	70.63	320.79	4.16	173.57	664.25	832.21
##	2038	2022-10-28	11:00:00	6248.47	16.32	246.76	74.39	141.14	527.36	666.48
##	2039	2022-10-28	10:00:00	3417.97	5.59	127.49	228.88	129.70	382.22	486.45
##	2040	2022-10-28	09:00:00	1815.80	2.29	54.15	340.46	129.70	301.25	380.35
##	2041	2022-10-28	08:00:00	2002.72	3.80	63.75	303.27	139.24	301.07	381.57
##	2042	2022-10-28	07:00:00	2964.02	7.26	101.45	271.80	175.48	377.60	467.34
##	2043	2022-10-28	06:00:00	8865.36	25.03	257.73	214.58	141.14	872.45	1035.65
##	2044	2022-10-28	05:00:00	8758.54	84.04	233.05	52.21	127.79	713.67	875.03
##	2045	2022-10-28	04:00:00	8651.73	168.09	138.46	9.83	115.39	630.55	792.85
##	2046	2022-10-28	03:00:00	11749.27	300.41	95.96	1.27	114.44	809.58	1025.43
##	2047	2022-10-28	02:00:00	8865.36	198.48	98.71	0.12	114.44	640.22	815.56
##	2048	2022-10-28	01:00:00	6782.53	125.17	119.27	0.00	123.98	500.32	637.95
##	2049	2022-10-28	00:00:00	7156.37	125.17	152.17	0.00	152.59	508.74	647.30
##	2050	2022-10-27	23:00:00	8651.73	162.72	183.70	0.00	173.57	584.92	747.69
##	2051	2022-10-27	22:00:00	10040.28	200.27	213.86	0.00	198.36	646.25	832.77

##	2052	2022-10-27	21:00:00	10894.78	228.88	233.05	0.00	223.16	674.44	869.81
##	2053	2022-10-27	20:00:00	11535.64	246.76	235.80	0.00	240.33	702.36	901.92
##	2054	2022-10-27	19:00:00	12496.95	268.22	224.83	0.00	263.21	772.65	983.85
##	2055	2022-10-27	18:00:00	13137.82	271.80	208.38	0.00	278.47	823.04	1044.02
##	2056	2022-10-27	17:00:00	12283.33	253.92	197.41	0.00	251.77	762.95	977.65
##	2057	2022-10-27	16:00:00	11428.83	246.76	191.93	0.00	217.44	681.41	887.96
##	2058	2022-10-27	15:00:00	11108.40	261.07	189.19	0.00	202.18	631.66	833.79
##	2059	2022-10-27	14:00:00	10147.09	239.61	189.19	0.00	183.11	551.80	730.87
##	2060	2022-10-27	13:00:00	8224.49	173.45	191.93	0.00	144.96	433.53	576.28
##	2061	2022-10-27	12:00:00	6141.66	79.57	197.41	3.17	110.63	345.42	460.46
##	2062	2022-10-27	11:00:00	4486.08	22.58	174.11	52.21	95.37	291.34	386.13
##	2063	2022-10-27	10:00:00	2536.77	7.82	95.96	158.79	79.15	208.00	275.08
##	2064	2022-10-27	09:00:00	1121.52	1.98	30.85	257.49	64.85	150.12	195.79
##	2065	2022-10-27	08:00:00	1174.93	2.60	33.24	246.05	64.85	157.27	206.20
##	2066	2022-10-27	07:00:00	1642.23	5.59	57.58	217.44	88.69	193.22	251.48
##	2067	2022-10-27	06:00:00	5233.76	31.29	172.73	120.16	100.14	432.86	557.47
##	2068	2022-10-27	05:00:00	5393.98	69.74	149.43	39.70	91.55	389.85	515.87
##	2069	2022-10-27	04:00:00	5607.60	118.02	108.30	11.44	81.06	383.24	511.12
##	2070	2022-10-27	03:00:00	8117.68	225.31	63.06	1.22	77.25	530.06	700.29
##	2071	2022-10-27	02:00:00	5821.23	132.32	50.72	0.10	59.60	418.04	553.80
##	2072	2022-10-27	01:00:00	3952.03	66.16	47.98	0.00	41.01	317.93	419.24
##	2073	2022-10-27	00:00:00	3845.21	57.22	50.72	0.00	44.82	317.88	417.79
##	2074	2022-10-26	23:00:00	4699.71	75.10	60.32	0.00	68.66	373.98	488.32
##	2075	2022-10-26	22:00:00	5714.42	101.92	75.40	0.00	94.41	426.99	553.43
##	2076	2022-10-26	21:00:00	6515.50	126.96	90.48	0.00	108.72	450.85	580.09
##	2077	2022-10-26	20:00:00	7476.81	160.93	105.56	0.00	122.07	483.97	623.92
##	2078	2022-10-26	19:00:00	9292.60	212.79	130.24	0.00	162.12	569.43	740.11
##	2079	2022-10-26	18:00:00	11642.46	271.80	161.77	0.00	219.35	703.72	921.65
##	2080	2022-10-26	17:00:00	12710.57	300.41	180.96	0.00	240.33	761.22	998.70
##	2081	2022-10-26	16:00:00	13031.01	314.71	186.44	0.00	230.79	766.04	1004.45
##	2082	2022-10-26	15:00:00	13137.82	329.02	180.96	0.00	211.72	759.79	989.82
##	2083	2022-10-26	14:00:00	12176.51	303.98	178.22	0.00	181.20	680.05	879.58
##	2084	2022-10-26	13:00:00	9719.85	219.94	180.96	0.00	143.05	517.91	674.36
##	2085	2022-10-26	12:00:00	6835.94	104.61	189.19	2.48	115.39	379.84	502.30
##	2086	2022-10-26	11:00:00	4646.30	29.95	168.62	42.92	99.18	292.41	389.49
##	2087	2022-10-26	10:00:00	2510.07	9.05	94.59	141.62	81.06	198.32	264.91
##	2088	2022-10-26	09:00:00	1054.76	2.07	29.13	234.60	65.80	138.97	182.98
##	2089	2022-10-26	08:00:00	1108.17	2.49	29.47	231.74	66.76	147.48	194.30
##	2090	2022-10-26	07:00:00	1535.42	4.36	45.93	223.16	83.92	188.20	247.15
##	2091	2022-10-26	06:00:00	4646.30	21.68	142.57	147.34	97.27	416.86	538.70
##	2092	2022-10-26	05:00:00	4806.52	52.75	135.72	51.50	85.83	361.61	485.31
##	2093	2022-10-26	04:00:00	5073.55	101.92	97.33	13.41	75.34	339.57	461.87
##	2094	2022-10-26	03:00:00	7583.62	214.58	57.58	1.39	77.25	475.00	639.16
##	2095	2022-10-26	02:00:00	5447.39	128.75	43.18	0.11	61.99	372.90	503.53
##	2096	2022-10-26	01:00:00	3471.37	62.58	37.70	0.00	41.48	268.57	362.87
##	2097	2022-10-26	00:00:00	2990.72	45.15	36.67	0.00	33.38	244.00	327.10
##	2098	2022-10-25	23:00:00	3311.16	48.73	38.73	0.00	34.81	265.26	350.67
##	2099	2022-10-25	22:00:00	3791.81	56.33	43.87	0.00	37.67	293.93	384.91
##	2100	2022-10-25	21:00:00	4165.65	59.01	52.78	0.00	38.62	310.93	408.64
##	2101	2022-10-25	20:00:00	4325.87	55.88	63.75	0.00	39.10	309.87	415.02
##	2102	2022-10-25	19:00:00	4646.30	55.43	76.09	0.00	43.87	320.64	436.03
##	2103	2022-10-25	18:00:00	5340.58	59.01	87.05	0.00	60.56	364.30	496.23
##	2104	2022-10-25	17:00:00	5287.17	50.07	93.22	0.00	72.48	358.49	488.56
##	2105	2022-10-25	16:00:00	4379.27	29.50	98.71	0.02	71.53	293.42	403.71

##	2106	2022-10-25	15:00:00	3898.62	18.78	108.30	0.09	71.53	249.33	346.60
##	2107	2022-10-25	14:00:00	3791.81	19.00	122.01	0.10	73.43	229.14	316.85
##	2108	2022-10-25	13:00:00	3364.56	9.05	137.09	2.17	68.66	192.99	265.09
##	2109	2022-10-25	12:00:00	2616.88	2.04	117.90	41.48	61.04	156.97	214.62
##	2110	2022-10-25	11:00:00	1922.61	3.80	73.34	110.15	57.22	131.01	176.07
##	2111	2022-10-25	10:00:00	1188.28	2.65	36.67	170.23	50.07	101.41	132.59
##	2112	2022-10-25	09:00:00	801.09	1.34	16.62	208.85	44.35	86.24	107.49
##	2113	2022-10-25	08:00:00	867.84	1.44	16.11	220.30	46.73	95.02	112.34
##	2114	2022-10-25	07:00:00	1121.52	1.82	20.39	234.60	55.79	135.95	154.18
##	2115	2022-10-25	06:00:00	2456.67	7.82	58.95	168.80	68.66	253.72	298.44
##	2116	2022-10-25	05:00:00	2857.21	17.88	76.77	87.26	62.94	242.21	294.58
##	2117	2022-10-25	04:00:00	2937.32	28.61	77.46	38.98	55.79	219.19	270.75
##	2118	2022-10-25	03:00:00	2830.51	29.06	70.60	14.66	50.54	197.77	246.62
##	2119	2022-10-25	02:00:00	2349.85	11.29	66.49	3.49	42.92	165.49	205.17
##	2120	2022-10-25	01:00:00	1708.98	1.10	50.72	13.23	30.99	127.66	154.31
##	2121	2022-10-25	00:00:00	1482.01	0.15	40.78	20.21	25.51	111.47	133.79
##	2122	2022-10-24	23:00:00	1495.36	0.07	39.76	22.17	24.80	108.88	132.04
##	2123	2022-10-24	22:00:00	1548.77	0.05	41.81	23.96	25.51	110.30	135.78
##	2124	2022-10-24	21:00:00	1615.52	0.03	45.24	26.11	26.46	111.71	139.77
##	2125	2022-10-24	20:00:00	1735.69	0.02	50.72	27.89	27.89	115.02	147.77
##	2126	2022-10-24	19:00:00	2029.42	0.03	60.32	26.82	31.95	128.37	170.05
##	2127	2022-10-24	18:00:00	2563.48	0.13	73.34	21.10	43.39	159.93	216.17
##	2128	2022-10-24	17:00:00	2910.61	0.43	82.94	14.84	51.98	179.77	243.16
##	2129	2022-10-24	16:00:00	3097.53	2.74	93.22	5.99	55.31	185.39	250.85
##	2130	2022-10-24	15:00:00	3898.62	23.25	102.82	0.18	63.90	218.34	296.09
##	2131	2022-10-24	14:00:00	4699.71	47.83	123.38	0.00	72.48	247.16	332.50
##	2132	2022-10-24	13:00:00	4699.71	50.96	148.06	0.02	73.43	234.72	314.62
##	2133	2022-10-24	12:00:00	3898.62	20.79	156.28	15.91	70.57	203.33	270.28
##	2134	2022-10-24	11:00:00	2830.51	9.83	109.67	90.84	70.57	171.14	222.90
##	2135	2022-10-24	10:00:00	1575.47	4.97	56.21	167.37	65.80	119.30	149.38
##	2136	2022-10-24	09:00:00	827.79	2.12	24.68	214.58	60.08	88.59	105.86
##	2137	2022-10-24	08:00:00	867.84	2.29	23.65	217.44	60.08	94.72	113.21
##	2138	2022-10-24	07:00:00	1121.52	2.93	28.79	214.58	67.71	122.35	146.33
##	2139	2022-10-24	06:00:00	2296.45	6.37	54.84	188.83	76.29	234.12	282.78
##	2140	2022-10-24	05:00:00	2777.10	12.52	70.60	114.44	70.57	228.81	283.09
##	2141	2022-10-24	04:00:00	2990.72	21.68	76.09	54.36	61.99	214.89	270.21
##	2142	2022-10-24	03:00:00	3097.53	30.40	69.23	15.91	53.88	209.50	265.97
##	2143	2022-10-24	02:00:00	2643.59	17.88	62.38	1.88	44.82	188.18	236.33
##	2144	2022-10-24	01:00:00	2002.72	3.69	52.78	4.92	32.42	155.01	189.99
##	2145	2022-10-24	00:00:00	1815.80	1.23	46.61	7.33	26.46	144.67	177.61
##	2146	2022-10-23	23:00:00	1869.20	1.77	47.30	4.87	25.75	146.81	183.49
##	2147	2022-10-23	22:00:00	2002.72	4.58	50.04	1.70	26.70	152.35	193.76
##	2148	2022-10-23	21:00:00	2216.34	10.51	52.78	0.29	27.42	162.07	208.84
##	2149	2022-10-23	20:00:00	2536.77	18.33	56.89	0.05	27.42	179.07	233.69
##	2150	2022-10-23	19:00:00	3337.86	35.76	61.01	0.00	28.37	225.95	297.58
##	2151	2022-10-23	18:00:00	5447.39	84.94	61.69	0.00	43.87	365.03	482.77
##	2152	2022-10-23	17:00:00	6729.13	109.08	74.71	0.00	62.94	440.63	583.35
##	2153	2022-10-23	16:00:00	7263.18	119.81	95.96	0.00	78.20	452.12	602.94
##	2154	2022-10-23	15:00:00	7797.24	134.11	123.38	0.00	96.32	449.12	600.47
##	2155	2022-10-23	14:00:00	7797.24	143.05	148.06	0.00	109.67	421.51	561.92
##	2156	2022-10-23	13:00:00	6835.94	121.59	159.03	0.01	103.00	356.15	470.72
##	2157	2022-10-23	12:00:00	5340.58	62.58	160.40	4.78	82.02	284.82	375.19
##	2158	2022-10-23	11:00:00	3685.00	21.90	128.87	49.35	67.71	218.82	287.07
##	2159	2022-10-23	10:00:00	1922.61	7.82	67.86	131.61	54.36	140.42	180.73

##	2160	2022-10-23	09:00:00	787.73	1.62	19.02	211.72	41.48	94.28	115.74
##	2161	2022-10-23	08:00:00	827.79	1.58	17.14	220.30	40.53	101.90	124.98
##	2162	2022-10-23	07:00:00	1188.28	2.21	24.68	234.60	55.31	146.86	178.91
##	2163	2022-10-23	06:00:00	3685.00	10.95	86.37	175.95	76.29	359.67	441.54
##	2164	2022-10-23	05:00:00	3845.21	24.59	97.33	79.39	70.57	315.80	397.68
##	2165	2022-10-23	04:00:00	3578.19	40.68	80.20	28.25	60.56	269.66	345.49
##	2166	2022-10-23	03:00:00	3791.81	64.37	56.21	5.41	51.02	270.41	351.60
##	2167	2022-10-23	02:00:00	3204.35	45.60	44.55	0.41	40.53	240.35	311.06
##	2168	2022-10-23	01:00:00	2296.45	19.00	40.44	0.07	27.66	190.86	244.10
##	2169	2022-10-23	00:00:00	1922.61	8.16	39.41	0.42	21.46	168.32	215.28
##	2170	2022-10-22	23:00:00	1842.50	5.81	40.44	0.73	20.27	163.57	210.76
##	2171	2022-10-22	22:00:00	1895.90	6.20	42.84	0.62	20.50	163.66	213.19
##	2172	2022-10-22	21:00:00	2002.72	7.82	46.61	0.36	20.98	168.31	221.81
##	2173	2022-10-22	20:00:00	2243.04	11.29	52.09	0.16	21.93	180.13	240.39
##	2174	2022-10-22	19:00:00	2777.10	19.00	59.63	0.03	25.75	209.95	283.04
##	2175	2022-10-22	18:00:00	3578.19	29.50	68.55	0.00	37.19	261.96	354.63
##	2176	2022-10-22	17:00:00	4112.24	35.32	78.14	0.00	47.21	290.77	393.69
##	2177	2022-10-22	16:00:00	4592.90	44.70	93.22	0.00	52.93	306.05	414.33
##	2178	2022-10-22	15:00:00	5874.63	83.15	108.30	0.00	64.85	357.88	484.31
##	2179	2022-10-22	14:00:00	6408.69	105.50	126.12	0.00	74.39	361.08	487.27
##	2180	2022-10-22	13:00:00	5821.23	95.67	135.72	0.01	74.39	317.96	426.44
##	2181	2022-10-22	12:00:00	4592.90	51.41	137.09	4.38	63.90	265.80	356.34
##	2182	2022-10-22	11:00:00	3284.45	17.66	112.41	46.49	58.17	222.79	295.62
##	2183	2022-10-22	10:00:00	1789.09	6.15	58.95	131.61	50.54	166.22	216.23
##	2184	2022-10-22	09:00:00	834.47	1.23	15.94	211.72	42.44	139.37	174.22
##	2185	2022-10-22	08:00:00	907.90	1.17	14.22	223.16	41.48	164.95	201.18
##	2186	2022-10-22	07:00:00	1174.93	1.59	18.34	223.16	47.21	216.42	257.03
##	2187	2022-10-22	06:00:00	2323.15	6.82	48.67	140.19	61.99	328.11	387.77
##	2188	2022-10-22	05:00:00	2616.88	14.08	58.95	70.10	58.17	307.98	372.77
##	2189	2022-10-22	04:00:00	2643.59	22.35	58.26	27.18	51.50	278.50	343.29
##	2190	2022-10-22	03:00:00	2376.56	20.12	50.72	9.21	41.01	236.20	295.19
##	2191	2022-10-22	02:00:00	1869.20	6.26	46.61	4.02	31.47	191.61	241.52
##	2192	2022-10-22	01:00:00	1468.66	0.96	39.07	9.21	22.17	152.60	195.53
##	2193	2022-10-22	00:00:00	1522.06	4.08	42.50	2.01	17.88	133.07	178.33
##	2194	2022-10-21	23:00:00	1842.50	13.86	50.72	0.09	18.36	131.26	181.16
##	2195	2022-10-21	22:00:00	2536.77	38.44	56.21	0.00	19.79	153.42	207.51
##	2196	2022-10-21	21:00:00	4539.49	104.61	58.95	0.00	23.37	263.84	341.79
##	2197	2022-10-21	20:00:00	6622.31	159.14	85.00	0.00	41.01	394.30	513.45
##	2198	2022-10-21	19:00:00	9078.98	207.42	123.38	0.00	102.04	560.42	725.78
##	2199	2022-10-21	18:00:00	10894.78	218.15	160.40	0.00	183.11	679.81	867.76
##	2200	2022-10-21	17:00:00	11215.21	209.21	183.70	0.00	205.99	681.23	863.70
##	2201	2022-10-21	16:00:00	11215.21	219.94	200.15	0.00	211.72	655.25	826.55
##	2202	2022-10-21	15:00:00	11108.40	246.76	211.12	0.00	209.81	629.71	797.40
##	2203	2022-10-21	14:00:00	10360.72	243.19	216.60	0.00	179.29	553.71	706.50
##	2204	2022-10-21	13:00:00	8758.54	196.70	213.86	0.01	131.61	443.53	571.99
##	2205	2022-10-21	12:00:00	6942.75	112.65	211.12	3.26	104.90	360.93	469.72
##	2206	2022-10-21	11:00:00	4966.74	42.47	183.70	37.91	96.32	300.67	388.04
##	2207	2022-10-21	10:00:00	2670.29	12.85	106.93	128.75	82.97	204.39	259.05
##	2208	2022-10-21	09:00:00	1174.93	3.44	40.78	217.44	71.53	141.04	171.14
##	2209	2022-10-21	08:00:00	1241.68	4.02	39.76	208.85	70.57	146.62	178.46
##	2210	2022-10-21	07:00:00	1815.80	6.43	57.58	197.41	87.74	201.60	243.57
##	2211	2022-10-21	06:00:00	5073.55	20.34	150.80	167.37	103.95	512.46	610.40
##	2212	2022-10-21	05:00:00	5287.17	46.49	148.06	62.94	92.51	476.51	577.01
##	2213	2022-10-21	04:00:00	5233.76	79.57	109.67	18.42	81.06	452.47	549.13

##	2214	2022-10-21	03:00:00	9078.98	219.94	68.55	1.52	86.78	725.14	894.55
##	2215	2022-10-21	02:00:00	6515.50	119.81	59.63	0.16	72.48	603.65	739.53
##	2216	2022-10-21	01:00:00	4112.24	39.34	58.26	0.00	48.16	458.81	549.76
##	2217	2022-10-21	00:00:00	3044.13	6.93	61.01	2.06	33.38	384.19	451.16
##	2218	2022-10-20	23:00:00	2643.59	0.19	55.52	20.21	30.52	354.79	409.31
##	2219	2022-10-20	22:00:00	2376.56	0.00	47.98	46.49	37.67	342.13	389.19
##	2220	2022-10-20	21:00:00	2429.96	0.00	50.04	54.36	48.64	356.59	404.01
##	2221	2022-10-20	20:00:00	2910.61	0.01	70.60	34.69	54.36	399.24	457.72
##	2222	2022-10-20	19:00:00	3738.40	0.89	108.30	12.16	61.99	457.36	536.10
##	2223	2022-10-20	18:00:00	4859.92	5.81	145.32	2.10	82.02	537.13	650.33
##	2224	2022-10-20	17:00:00	5661.01	6.98	180.96	1.40	110.63	593.55	730.37
##	2225	2022-10-20	16:00:00	6835.94	12.63	238.54	1.02	150.68	659.56	815.48
##	2226	2022-10-20	15:00:00	10894.78	102.82	320.79	0.00	204.09	863.45	1084.44
##	2227	2022-10-20	14:00:00	12069.70	148.42	361.92	0.00	251.77	849.21	1079.06
##	2228	2022-10-20	13:00:00	11749.27	164.51	356.44	0.01	267.03	770.58	969.69
##	2229	2022-10-20	12:00:00	9613.04	121.59	298.86	2.19	204.09	632.73	783.99
##	2230	2022-10-20	11:00:00	6462.10	45.60	238.54	28.61	148.77	460.21	568.28
##	2231	2022-10-20	10:00:00	3284.45	11.96	138.46	123.02	119.21	278.86	341.87
##	2232	2022-10-20	09:00:00	1455.31	3.80	57.58	220.30	91.55	172.52	206.90
##	2233	2022-10-20	08:00:00	1388.55	4.92	51.41	197.41	77.25	153.53	187.21
##	2234	2022-10-20	07:00:00	1735.69	8.72	63.06	161.65	83.92	157.96	196.99
##	2235	2022-10-20	06:00:00	3685.00	29.50	119.27	92.98	96.32	262.03	332.03
##	2236	2022-10-20	05:00:00	3845.21	58.11	100.08	34.33	84.88	234.10	308.29
##	2237	2022-10-20	04:00:00	3738.40	79.57	69.23	11.62	73.43	209.86	282.30
##	2238	2022-10-20	03:00:00	4165.65	101.03	52.09	2.79	66.76	234.83	317.40
##	2239	2022-10-20	02:00:00	3417.97	68.84	44.55	0.27	53.88	212.84	285.97
##	2240	2022-10-20	01:00:00	2323.15	30.85	40.44	0.00	35.76	163.74	216.97
##	2241	2022-10-20	00:00:00	2002.72	17.43	40.78	0.02	25.99	152.81	199.06
##	2242	2022-10-19	23:00:00	2216.34	15.65	45.24	0.01	23.13	176.93	225.50
##	2243	2022-10-19	22:00:00	2616.88	14.75	56.21	0.01	23.13	218.15	269.86
##	2244	2022-10-19	21:00:00	3284.45	15.87	76.09	0.02	25.51	277.51	333.65
##	2245	2022-10-19	20:00:00	4165.65	23.69	104.19	0.01	31.47	360.09	428.62
##	2246	2022-10-19	19:00:00	5874.63	45.15	142.57	0.00	47.21	510.11	615.20
##	2247	2022-10-19	18:00:00	9399.41	92.98	208.38	0.00	80.11	780.39	971.69
##	2248	2022-10-19	17:00:00	11962.89	119.81	265.96	0.00	123.98	960.33	1208.79
##	2249	2022-10-19	16:00:00	13885.50	148.42	309.82	0.00	164.03	1067.94	1336.08
##	2250	2022-10-19	15:00:00	14099.12	166.30	329.02	0.00	188.83	1041.27	1282.05
##	2251	2022-10-19	14:00:00	11428.83	123.38	326.28	0.00	192.64	816.75	999.90
##	2252	2022-10-19	13:00:00	7370.00	41.57	301.60	1.35	175.48	538.52	658.46
##	2253	2022-10-19	12:00:00	4486.08	2.35	213.86	77.25	141.14	365.62	446.44
##	2254	2022-10-19	11:00:00	3177.64	4.86	132.98	171.66	119.21	295.95	359.31
##	2255	2022-10-19	10:00:00	2056.12	4.19	78.14	240.33	104.90	231.50	277.63
##	2256	2022-10-19	09:00:00	1495.36	3.58	52.78	263.21	97.27	192.03	228.50
##	2257	2022-10-19	08:00:00	1548.77	5.03	54.15	228.88	93.46	176.50	213.44
##	2258	2022-10-19	07:00:00	2002.72	8.94	72.66	185.97	102.04	186.77	230.22
##	2259	2022-10-19	06:00:00	3791.81	27.72	124.75	103.00	95.37	277.40	357.05
##	2260	2022-10-19	05:00:00	3578.19	46.94	98.71	41.48	73.43	212.51	286.92
##	2261	2022-10-19	04:00:00	3231.05	56.77	73.34	17.70	59.60	174.10	239.44
##	2262	2022-10-19	03:00:00	3524.78	69.74	61.69	5.14	56.74	184.29	254.69
##	2263	2022-10-19	02:00:00	2883.91	42.02	56.21	0.54	48.64	163.40	225.71
##	2264	2022-10-19	01:00:00	1789.09	7.93	51.41	4.74	33.86	112.48	154.06
##	2265	2022-10-19	00:00:00	1295.09	0.20	41.13	20.92	24.80	86.68	118.14
##	2266	2022-10-18	23:00:00	1241.68	0.03	41.81	27.54	22.41	81.74	111.10
##	2267	2022-10-18	22:00:00	1401.90	0.24	55.52	17.34	21.46	89.38	119.27

##	2268	2022-10-18	21:00:00	2002.72	8.49	74.71	1.45	22.41	122.42	156.38
##	2269	2022-10-18	20:00:00	3417.97	37.55	86.37	0.00	28.37	201.08	244.41
##	2270	2022-10-18	19:00:00	6782.53	111.76	112.41	0.00	51.50	391.00	465.24
##	2271	2022-10-18	18:00:00	12817.38	264.64	164.51	0.00	141.14	758.93	924.09
##	2272	2022-10-18	17:00:00	16235.35	361.20	216.60	0.00	263.21	963.32	1192.34
##	2273	2022-10-18	16:00:00	17089.84	407.70	235.80	0.00	339.51	1000.16	1242.45
##	2274	2022-10-18	15:00:00	15808.11	407.70	216.60	0.00	331.88	894.90	1116.70
##	2275	2022-10-18	14:00:00	12817.38	339.75	189.19	0.00	255.58	679.20	861.72
##	2276	2022-10-18	13:00:00	9399.41	239.61	167.25	0.01	167.85	452.94	588.72
##	2277	2022-10-18	12:00:00	6408.69	126.96	160.40	2.55	113.49	299.62	397.91
##	2278	2022-10-18	11:00:00	4272.46	45.60	143.95	29.33	88.69	212.15	284.01
##	2279	2022-10-18	10:00:00	2162.93	13.41	83.63	101.57	63.90	125.10	166.00
##	2280	2022-10-18	09:00:00	720.98	2.40	23.65	183.11	42.44	69.54	86.10
##	2281	2022-10-18	08:00:00	741.00	2.51	21.93	185.97	40.05	72.46	89.49
##	2282	2022-10-18	07:00:00	1028.06	3.91	31.87	181.67	50.07	92.43	116.33
##	2283	2022-10-18	06:00:00	3337.86	17.66	101.45	134.47	64.85	242.35	316.06
##	2284	2022-10-18	05:00:00	3391.27	33.53	97.33	60.08	61.04	207.40	281.70
##	2285	2022-10-18	04:00:00	3471.37	57.22	77.46	21.28	58.17	191.25	264.61
##	2286	2022-10-18	03:00:00	3685.00	76.89	58.26	5.05	52.93	198.88	274.68
##	2287	2022-10-18	02:00:00	2803.80	44.70	49.35	0.61	41.01	161.68	217.22
##	2288	2022-10-18	01:00:00	1976.01	16.99	45.93	0.02	28.13	125.33	160.27
##	2289	2022-10-18	00:00:00	1708.98	7.15	45.24	0.27	22.65	117.73	147.67
##	2290	2022-10-17	23:00:00	1708.98	3.07	50.04	2.10	22.65	126.07	159.16
##	2291	2022-10-17	22:00:00	1842.50	2.68	58.95	3.76	23.37	136.62	174.61
##	2292	2022-10-17	21:00:00	2643.59	21.90	71.29	0.13	24.32	175.05	225.03
##	2293	2022-10-17	20:00:00	3417.97	46.04	76.09	0.00	26.94	210.09	272.77
##	2294	2022-10-17	19:00:00	4699.71	80.47	80.20	0.00	35.29	283.36	370.48
##	2295	2022-10-17	18:00:00	6729.13	123.38	87.05	0.00	59.60	417.15	550.02
##	2296	2022-10-17	17:00:00	8117.68	151.99	97.33	0.00	86.78	501.01	666.37
##	2297	2022-10-17	16:00:00	8651.73	169.87	112.41	0.00	108.72	513.27	687.82
##	2298	2022-10-17	15:00:00	8758.54	185.97	128.87	0.00	116.35	487.24	655.63
##	2299	2022-10-17	14:00:00	8438.11	194.91	143.95	0.00	109.67	429.93	577.24
##	2300	2022-10-17	13:00:00	7156.37	168.09	149.43	0.01	94.41	343.03	462.52
##	2301	2022-10-17	12:00:00	5554.20	104.61	146.69	3.04	78.20	264.82	360.21
##	2302	2022-10-17	11:00:00	3898.62	42.02	130.24	30.40	68.66	202.22	276.66
##	2303	2022-10-17	10:00:00	1949.31	11.96	73.34	103.00	51.98	122.21	165.21
##	2304	2022-10-17	09:00:00	660.90	1.93	19.36	185.97	35.29	73.18	93.48
##	2305	2022-10-17	08:00:00	694.27	2.07	18.68	188.83	36.24	77.96	99.55
##	2306	2022-10-17	07:00:00	1028.06	3.74	31.19	183.11	51.98	102.99	131.56
##	2307	2022-10-17	06:00:00	4005.43	19.22	117.90	140.19	79.15	340.42	424.63
##	2308	2022-10-17	05:00:00	4112.24	40.68	111.04	56.51	74.39	295.27	378.55
##	2309	2022-10-17	04:00:00	3845.21	62.58	80.20	18.78	67.71	256.07	332.13
##	2310	2022-10-17	03:00:00	3631.59	69.74	58.26	5.10	57.70	245.41	319.15
##	2311	2022-10-17	02:00:00	2670.29	33.53	53.47	0.80	43.39	204.23	261.21
##	2312	2022-10-17	01:00:00	1762.39	6.09	49.35	3.22	29.56	157.28	196.21
##	2313	2022-10-17	00:00:00	1455.31	0.52	43.18	12.52	24.08	136.82	170.40
##	2314	2022-10-16	23:00:00	1468.66	0.12	43.87	18.78	23.84	133.00	167.28
##	2315	2022-10-16	22:00:00	1602.17	0.13	52.09	18.78	23.84	135.66	171.10
##	2316	2022-10-16	21:00:00	2296.45	10.28	69.23	1.56	22.89	165.50	210.37
##	2317	2022-10-16	20:00:00	3017.43	34.87	70.60	0.01	22.89	197.06	251.60
##	2318	2022-10-16	19:00:00	4165.65	72.42	72.66	0.00	25.27	259.51	334.07
##	2319	2022-10-16	18:00:00	6088.26	114.44	85.00	0.00	49.59	388.33	505.74
##	2320	2022-10-16	17:00:00	7476.81	134.11	108.30	0.00	90.60	483.17	632.36
##	2321	2022-10-16	16:00:00	8117.68	135.90	135.72	0.00	133.51	509.72	667.18

##	2322	2022-10-16	15:00:00	8010.86	126.96	154.91	0.00	143.05	488.41	639.01
##	2323	2022-10-16	14:00:00	7476.81	111.76	165.88	0.00	127.79	439.32	571.65
##	2324	2022-10-16	13:00:00	6301.88	78.68	174.11	0.04	101.09	369.53	477.64
##	2325	2022-10-16	12:00:00	4966.74	29.50	175.48	12.70	79.15	310.31	398.51
##	2326	2022-10-16	11:00:00	3685.00	12.18	131.61	82.97	69.62	265.60	337.39
##	2327	2022-10-16	10:00:00	2082.82	5.53	70.60	180.24	62.94	198.13	247.34
##	2328	2022-10-16	09:00:00	1028.06	1.37	22.28	274.66	58.65	159.56	192.00
##	2329	2022-10-16	08:00:00	1108.17	1.59	22.28	271.80	61.99	174.62	210.57
##	2330	2022-10-16	07:00:00	1575.47	2.88	35.99	263.21	82.97	223.89	271.25
##	2331	2022-10-16	06:00:00	4753.11	11.29	113.79	223.16	85.83	503.69	605.30
##	2332	2022-10-16	05:00:00	4486.08	27.49	117.90	87.98	75.34	387.80	482.88
##	2333	2022-10-16	04:00:00	4005.43	50.07	89.11	26.11	62.94	309.65	394.26
##	2334	2022-10-16	03:00:00	6622.31	164.51	43.87	1.70	58.65	445.37	573.27
##	2335	2022-10-16	02:00:00	4966.74	105.50	33.24	0.17	45.78	362.34	466.26
##	2336	2022-10-16	01:00:00	3364.56	53.64	32.22	0.00	29.80	277.31	353.30
##	2337	2022-10-16	00:00:00	2910.61	36.66	33.24	0.00	23.60	252.21	321.44
##	2338	2022-10-15	23:00:00	2910.61	33.08	36.33	0.00	23.60	252.30	323.40
##	2339	2022-10-15	22:00:00	3044.13	32.63	41.81	0.00	24.80	258.03	331.92
##	2340	2022-10-15	21:00:00	3284.45	35.32	48.67	0.00	27.18	268.81	347.37
##	2341	2022-10-15	20:00:00	3791.81	41.57	57.58	0.00	31.47	292.59	380.92
##	2342	2022-10-15	19:00:00	4646.30	53.20	68.55	0.00	39.58	340.63	447.36
##	2343	2022-10-15	18:00:00	5767.82	65.27	82.25	0.00	54.36	407.02	535.63
##	2344	2022-10-15	17:00:00	6141.66	66.16	98.71	0.00	62.94	424.98	558.71
##	2345	2022-10-15	16:00:00	6195.07	70.63	112.41	0.00	65.80	411.65	543.06
##	2346	2022-10-15	15:00:00	6622.31	91.20	124.75	0.00	72.48	403.93	536.97
##	2347	2022-10-15	14:00:00	6782.53	111.76	135.72	0.00	79.15	385.44	513.58
##	2348	2022-10-15	13:00:00	6141.66	101.92	141.20	0.03	77.25	334.85	446.00
##	2349	2022-10-15	12:00:00	4859.92	54.09	141.20	5.41	66.76	276.56	369.79
##	2350	2022-10-15	11:00:00	3417.97	19.67	112.41	48.64	59.60	223.02	297.38
##	2351	2022-10-15	10:00:00	1842.50	7.26	58.26	125.89	50.54	152.87	202.33
##	2352	2022-10-15	09:00:00	767.71	1.30	14.57	200.27	40.53	107.76	139.87
##	2353	2022-10-15	08:00:00	774.38	1.26	12.85	205.99	39.10	110.92	144.08
##	2354	2022-10-15	07:00:00	947.95	1.68	16.62	208.85	48.16	137.29	176.97
##	2355	2022-10-15	06:00:00	2136.23	6.54	49.35	165.94	75.34	256.32	318.35
##	2356	2022-10-15	05:00:00	2536.77	13.86	64.43	90.84	67.71	250.63	318.01
##	2357	2022-10-15	04:00:00	2723.69	23.47	67.17	38.98	58.17	238.75	306.83
##	2358	2022-10-15	03:00:00	3017.43	39.79	55.52	8.14	46.73	241.02	312.81
##	2359	2022-10-15	02:00:00	2510.07	23.92	47.30	0.91	37.19	213.39	274.70
##	2360	2022-10-15	01:00:00	1815.80	4.97	42.84	3.44	26.94	176.16	222.10
##	2361	2022-10-15	00:00:00	1508.71	0.41	35.64	13.77	21.46	158.49	197.68
##	2362	2022-10-14	23:00:00	1428.60	0.04	31.53	23.60	20.27	152.33	189.66
##	2363	2022-10-14	22:00:00	1428.60	0.01	31.53	30.76	20.50	150.93	187.91
##	2364	2022-10-14	21:00:00	1508.71	0.01	35.30	31.47	21.22	152.83	190.75
##	2365	2022-10-14	20:00:00	1735.69	0.03	45.24	24.32	23.13	161.93	203.57
##	2366	2022-10-14	19:00:00	2189.64	0.74	63.06	10.73	30.28	186.66	238.67
##	2367	2022-10-14	18:00:00	2777.10	2.26	76.77	5.10	42.44	222.42	290.73
##	2368	2022-10-14	17:00:00	3044.13	1.84	83.63	6.53	51.50	239.10	316.03
##	2369	2022-10-14	16:00:00	3097.53	1.51	89.11	7.78	55.31	234.24	312.45
##	2370	2022-10-14	15:00:00	3231.05	4.47	101.45	3.49	59.13	230.56	309.12
##	2371	2022-10-14	14:00:00	3391.27	9.72	116.53	0.80	62.94	222.51	297.70
##	2372	2022-10-14	13:00:00	3204.35	7.49	131.61	2.37	61.99	202.08	268.20
##	2373	2022-10-14	12:00:00	2670.29	3.91	115.16	38.62	57.70	177.37	234.05
##	2374	2022-10-14	11:00:00	2002.72	5.53	74.03	98.71	52.93	152.68	200.52
##	2375	2022-10-14	10:00:00	1268.39	3.63	38.39	148.77	43.87	120.97	157.16

##	2376	2022-10-14	09:00:00	821.11	1.73	17.31	181.67	35.76	101.41	130.74
##	2377	2022-10-14	08:00:00	827.79	1.69	15.77	191.69	36.24	105.81	136.54
##	2378	2022-10-14	07:00:00	1041.41	2.07	20.05	205.99	46.73	136.77	173.21
##	2379	2022-10-14	06:00:00	2376.56	6.54	56.21	188.83	82.02	274.91	336.01
##	2380	2022-10-14	05:00:00	2777.10	13.52	75.40	108.72	83.92	269.01	332.43
##	2381	2022-10-14	04:00:00	3124.24	27.49	83.63	45.78	77.25	260.64	325.69
##	2382	2022-10-14	03:00:00	3952.03	71.53	59.63	5.36	61.99	287.22	366.93
##	2383	2022-10-14	02:00:00	3177.64	46.94	47.30	0.51	49.59	244.76	311.66
##	2384	2022-10-14	01:00:00	2189.64	16.09	43.53	0.18	35.29	190.54	238.00
##	2385	2022-10-14	00:00:00	1762.39	3.97	41.47	2.37	27.89	165.38	205.39
##	2386	2022-10-13	23:00:00	1668.93	0.96	40.44	7.69	26.46	156.50	195.00
##	2387	2022-10-13	22:00:00	1642.23	0.32	40.44	13.05	26.23	149.95	187.86
##	2388	2022-10-13	21:00:00	1642.23	0.15	42.84	16.81	25.99	145.21	182.43
##	2389	2022-10-13	20:00:00	1708.98	0.12	47.30	18.60	26.46	145.15	183.88
##	2390	2022-10-13	19:00:00	1922.61	0.17	56.21	17.70	29.80	154.85	199.53
##	2391	2022-10-13	18:00:00	2376.56	0.41	67.86	14.13	39.58	183.75	241.70
##	2392	2022-10-13	17:00:00	2670.29	0.37	74.71	15.02	47.68	201.70	267.22
##	2393	2022-10-13	16:00:00	2696.99	0.21	79.51	18.06	50.54	199.98	265.68
##	2394	2022-10-13	15:00:00	2777.10	0.31	89.11	16.81	53.41	194.46	259.11
##	2395	2022-10-13	14:00:00	2777.10	0.44	102.82	15.20	56.27	182.11	240.52
##	2396	2022-10-13	13:00:00	2590.18	0.18	109.67	23.60	54.84	157.73	204.78
##	2397	2022-10-13	12:00:00	2162.93	2.21	91.85	58.65	51.02	130.75	167.39
##	2398	2022-10-13	11:00:00	1655.58	4.69	60.32	103.00	47.21	106.12	133.74
##	2399	2022-10-13	10:00:00	1108.17	3.55	33.59	137.33	39.10	78.66	95.65
##	2400	2022-10-13	09:00:00	781.06	1.96	17.65	163.08	31.95	64.51	75.61
##	2401	2022-10-13	08:00:00	814.44	1.98	16.45	173.09	32.90	70.60	82.60
##	2402	2022-10-13	07:00:00	1068.12	2.63	22.28	185.97	46.25	105.16	122.37
##	2403	2022-10-13	06:00:00	2243.04	7.26	56.21	180.24	82.02	231.57	269.47
##	2404	2022-10-13	05:00:00	2563.48	14.75	71.97	103.00	80.11	220.32	261.05
##	2405	2022-10-13	04:00:00	2803.80	29.06	79.51	46.49	74.39	209.23	251.83
##	2406	2022-10-13	03:00:00	6942.75	193.12	40.44	1.68	64.85	413.43	532.47
##	2407	2022-10-13	02:00:00	5500.79	134.11	27.42	0.16	55.79	356.99	456.41
##	2408	2022-10-13	01:00:00	3578.19	65.27	23.99	0.00	38.15	258.46	325.22
##	2409	2022-10-13	00:00:00	2803.80	37.10	25.02	0.00	29.56	216.39	270.97
##	2410	2022-10-12	23:00:00	2590.18	25.03	29.82	0.00	28.37	201.18	252.43
##	2411	2022-10-12	22:00:00	2349.85	15.42	36.67	0.03	28.13	182.98	229.50
##	2412	2022-10-12	21:00:00	2162.93	8.83	44.55	0.25	26.94	169.63	210.98
##	2413	2022-10-12	20:00:00	2136.23	5.42	52.09	1.03	25.99	168.13	208.97
##	2414	2022-10-12	19:00:00	2269.74	3.16	61.69	3.00	29.33	177.68	222.19
##	2415	2022-10-12	18:00:00	2803.80	4.41	73.34	2.53	40.53	218.18	277.56
##	2416	2022-10-12	17:00:00	3284.45	7.04	83.63	1.22	49.59	252.78	323.78
##	2417	2022-10-12	16:00:00	3471.37	8.49	94.59	0.87	54.36	258.85	334.50
##	2418	2022-10-12	15:00:00	3631.59	7.71	111.04	1.20	60.08	256.42	332.99
##	2419	2022-10-12	14:00:00	3631.59	3.24	134.35	5.54	66.76	252.05	323.03
##	2420	2022-10-12	13:00:00	3337.86	0.12	141.20	31.83	69.62	233.60	291.55
##	2421	2022-10-12	12:00:00	2830.51	1.72	117.90	90.12	71.53	219.27	265.59
##	2422	2022-10-12	11:00:00	2216.34	3.63	79.51	160.22	71.53	206.23	242.30
##	2423	2022-10-12	10:00:00	1522.06	2.96	45.93	214.58	64.85	176.49	200.43
##	2424	2022-10-12	09:00:00	1094.82	2.01	25.70	231.74	55.31	151.28	168.43
##	2425	2022-10-12	08:00:00	1094.82	2.37	23.99	205.99	51.02	146.49	164.81
##	2426	2022-10-12	07:00:00	1321.79	4.53	32.90	161.65	63.90	164.54	188.47
##	2427	2022-10-12	06:00:00	2136.23	12.74	65.80	83.68	115.39	232.15	268.28
##	2428	2022-10-12	05:00:00	2403.26	20.34	77.46	32.90	122.07	221.95	254.88
##	2429	2022-10-12	04:00:00	2777.10	29.95	78.83	7.51	118.26	231.59	261.71

##	2430	2022-10-12	03:00:00	6195.07	128.75	50.72	0.08	79.15	432.41	489.47
##	2431	2022-10-12	02:00:00	5767.82	101.92	49.35	0.01	75.34	452.49	499.74
##	2432	2022-10-12	01:00:00	5073.55	67.95	52.78	0.00	62.94	433.80	468.95
##	2433	2022-10-12	00:00:00	5126.95	56.77	58.95	0.00	49.59	442.39	480.37
##	2434	2022-10-11	23:00:00	5981.45	67.95	69.23	0.00	49.11	501.29	555.16
##	2435	2022-10-11	22:00:00	7797.24	110.86	85.68	0.00	77.25	638.79	731.44
##	2436	2022-10-11	21:00:00	11001.59	194.91	109.67	0.00	169.75	866.44	1045.89
##	2437	2022-10-11	20:00:00	12176.51	227.09	131.61	0.00	209.81	934.25	1137.95
##	2438	2022-10-11	19:00:00	12283.33	225.31	145.32	0.00	228.88	944.99	1150.47
##	2439	2022-10-11	18:00:00	12069.70	203.85	146.69	0.00	234.60	934.17	1143.27
##	2440	2022-10-11	17:00:00	10787.96	168.09	138.46	0.00	190.73	828.65	1026.52
##	2441	2022-10-11	16:00:00	8758.54	123.38	132.98	0.00	125.89	647.98	806.70
##	2442	2022-10-11	15:00:00	7370.00	99.24	142.57	0.00	103.00	521.34	644.68
##	2443	2022-10-11	14:00:00	6942.75	94.77	159.03	0.00	109.67	470.75	576.43
##	2444	2022-10-11	13:00:00	6034.85	72.42	174.11	0.06	117.30	412.57	494.11
##	2445	2022-10-11	12:00:00	5073.55	38.89	180.96	5.68	125.89	370.94	433.92
##	2446	2022-10-11	11:00:00	4219.06	22.58	164.51	35.41	135.42	338.34	386.93
##	2447	2022-10-11	10:00:00	3231.05	18.55	130.24	67.95	139.24	274.44	307.68
##	2448	2022-10-11	09:00:00	2456.67	15.65	97.33	71.53	122.07	204.46	226.29
##	2449	2022-10-11	08:00:00	2243.04	15.87	80.88	41.84	96.32	167.76	187.49
##	2450	2022-10-11	07:00:00	2349.85	22.35	78.14	12.52	98.23	162.62	183.97
##	2451	2022-10-11	06:00:00	2536.77	34.42	76.77	0.26	108.72	166.63	191.71
##	2452	2022-10-11	05:00:00	2510.07	40.68	67.17	0.48	103.95	154.93	180.69
##	2453	2022-10-11	04:00:00	2563.48	54.54	57.58	0.32	113.49	146.39	174.66
##	2454	2022-10-11	03:00:00	2590.18	67.95	51.41	0.08	129.70	148.83	180.51
##	2455	2022-10-11	02:00:00	2082.82	50.51	45.93	0.01	109.67	125.34	151.09
##	2456	2022-10-11	01:00:00	1602.17	30.40	42.16	0.00	85.83	99.12	117.58
##	2457	2022-10-11	00:00:00	1375.20	19.67	39.41	0.00	67.71	85.45	100.85
##	2458	2022-10-10	23:00:00	1281.74	13.86	37.36	0.01	54.84	77.98	92.52
##	2459	2022-10-10	22:00:00	1268.39	10.84	36.33	0.02	44.82	75.94	91.71
##	2460	2022-10-10	21:00:00	1455.31	11.73	36.67	0.02	34.33	82.83	103.93
##	2461	2022-10-10	20:00:00	1762.39	17.21	39.41	0.00	31.95	94.14	121.75
##	2462	2022-10-10	19:00:00	2029.42	22.80	42.16	0.00	33.38	104.32	138.44
##	2463	2022-10-10	18:00:00	2189.64	23.69	44.55	0.00	37.19	112.17	152.32
##	2464	2022-10-10	17:00:00	2109.53	19.00	47.98	0.01	39.58	109.46	150.07
##	2465	2022-10-10	16:00:00	1976.01	14.75	56.21	0.06	46.25	104.37	140.78
##	2466	2022-10-10	15:00:00	2082.82	16.99	67.17	0.03	63.90	109.62	146.05
##	2467	2022-10-10	14:00:00	1976.01	13.52	78.83	0.14	85.83	102.65	133.02
##	2468	2022-10-10	13:00:00	1668.93	4.58	105.56	3.67	135.42	98.18	119.47
##	2469	2022-10-10	12:00:00	1628.88	4.81	128.87	24.32	188.83	124.82	144.32
##	2470	2022-10-10	11:00:00	1735.69	9.50	123.38	57.22	188.83	153.64	173.92
##	2471	2022-10-10	10:00:00	1695.63	10.73	104.19	85.83	167.85	158.67	177.85
##	2472	2022-10-10	09:00:00	1615.52	11.85	89.11	92.98	143.05	142.62	159.94
##	2473	2022-10-10	08:00:00	1548.77	14.08	74.71	75.10	120.16	115.46	131.60
##	2474	2022-10-10	07:00:00	1562.12	23.25	65.80	41.48	119.21	93.06	109.85
##	2475	2022-10-10	06:00:00	1735.69	39.79	52.78	15.02	120.16	83.92	104.57
##	2476	2022-10-10	05:00:00	1735.69	44.70	40.78	5.36	105.86	78.88	100.19
##	2477	2022-10-10	04:00:00	1976.01	54.99	40.78	1.15	108.72	95.97	121.48
##	2478	2022-10-10	03:00:00	3471.37	96.56	43.53	0.02	104.90	190.65	244.47
##	2479	2022-10-10	02:00:00	3578.19	84.04	41.13	0.00	91.55	209.95	269.05
##	2480	2022-10-10	01:00:00	2403.26	42.47	34.62	0.00	66.76	140.17	177.88
##	2481	2022-10-10	00:00:00	1655.58	18.55	30.85	0.01	44.35	91.21	114.61
##	2482	2022-10-09	23:00:00	1281.74	8.16	31.19	0.20	33.38	66.47	82.54
##	2483	2022-10-09	22:00:00	1001.36	2.29	30.85	2.91	28.85	46.31	55.90

##	2484	2022-10-09	21:00:00	834.47	0.56	28.79	8.23	26.70	34.52	40.47
##	2485	2022-10-09	20:00:00	801.09	0.43	28.10	10.01	24.08	30.59	35.94
##	2486	2022-10-09	19:00:00	787.73	0.41	27.76	10.46	20.74	27.50	32.94
##	2487	2022-10-09	18:00:00	934.60	1.38	32.56	5.36	23.60	34.36	43.52
##	2488	2022-10-09	17:00:00	1121.52	3.91	37.01	1.81	28.85	44.22	57.22
##	2489	2022-10-09	16:00:00	1321.79	8.83	41.13	0.39	38.62	55.75	70.25
##	2490	2022-10-09	15:00:00	1415.25	13.63	42.16	0.06	48.64	61.71	75.97
##	2491	2022-10-09	14:00:00	1335.14	13.75	41.47	0.07	48.64	56.17	68.91
##	2492	2022-10-09	13:00:00	1321.79	13.41	46.61	0.11	53.88	55.40	66.39
##	2493	2022-10-09	12:00:00	1401.90	13.63	61.69	0.12	73.43	62.77	74.25
##	2494	2022-10-09	11:00:00	1335.14	10.51	69.23	0.27	86.78	60.63	71.66
##	2495	2022-10-09	10:00:00	1134.87	4.64	65.12	2.35	81.06	48.07	56.66
##	2496	2022-10-09	09:00:00	1054.76	7.82	54.84	1.94	74.39	41.69	49.10
##	2497	2022-10-09	08:00:00	1121.52	17.88	41.47	0.28	72.48	43.95	51.93
##	2498	2022-10-09	07:00:00	1161.58	25.48	32.56	0.16	76.29	46.81	55.72
##	2499	2022-10-09	06:00:00	1201.63	29.95	31.19	0.20	86.78	50.82	61.47
##	2500	2022-10-09	05:00:00	1255.04	31.74	32.56	0.29	90.60	53.82	65.63
##	2501	2022-10-09	04:00:00	1255.04	27.94	34.27	0.34	82.02	53.16	64.98
##	2502	2022-10-09	03:00:00	1174.93	21.46	31.87	0.06	61.99	49.88	60.88
##	2503	2022-10-09	02:00:00	1001.36	13.08	28.45	0.08	47.68	43.16	51.82
##	2504	2022-10-09	01:00:00	794.41	5.92	26.73	0.60	39.10	34.34	39.56
##	2505	2022-10-09	00:00:00	707.63	2.65	26.73	1.86	37.67	29.89	33.72
##	2506	2022-10-08	23:00:00	674.25	1.20	26.05	4.29	36.24	28.24	31.90
##	2507	2022-10-08	22:00:00	674.25	0.66	25.36	6.71	34.81	27.61	31.29
##	2508	2022-10-08	21:00:00	694.27	0.60	26.73	7.15	35.29	28.87	32.82
##	2509	2022-10-08	20:00:00	754.36	0.95	30.50	5.41	39.58	32.03	36.50
##	2510	2022-10-08	19:00:00	847.82	2.01	33.93	3.08	42.44	36.68	42.43
##	2511	2022-10-08	18:00:00	1028.06	4.58	36.67	1.24	47.68	46.90	56.26
##	2512	2022-10-08	17:00:00	1201.63	8.05	39.07	0.39	53.88	57.53	70.39
##	2513	2022-10-08	16:00:00	1308.44	11.06	40.78	0.15	57.70	63.73	78.58
##	2514	2022-10-08	15:00:00	1308.44	11.51	41.47	0.15	56.27	61.68	76.87
##	2515	2022-10-08	14:00:00	1188.28	9.61	42.84	0.34	53.88	52.80	65.54
##	2516	2022-10-08	13:00:00	1081.47	7.60	46.61	0.77	54.84	45.85	55.68
##	2517	2022-10-08	12:00:00	1041.41	5.92	49.35	2.17	55.31	44.57	53.46
##	2518	2022-10-08	11:00:00	988.01	4.08	46.61	6.79	54.36	42.68	51.34
##	2519	2022-10-08	10:00:00	961.30	4.58	44.55	11.09	57.22	42.04	50.70
##	2520	2022-10-08	09:00:00	974.66	7.15	46.61	11.27	67.71	43.03	51.81
##	2521	2022-10-08	08:00:00	961.30	9.05	47.30	11.09	72.48	42.14	50.81
##	2522	2022-10-08	07:00:00	867.84	8.61	41.13	12.52	64.85	36.12	44.08
##	2523	2022-10-08	06:00:00	834.47	11.29	33.24	10.55	58.65	32.47	40.66
##	2524	2022-10-08	05:00:00	881.20	15.65	28.10	5.90	53.41	32.70	41.70
##	2525	2022-10-08	04:00:00	961.30	20.56	25.70	3.04	51.98	35.10	44.69
##	2526	2022-10-08	03:00:00	1094.82	22.35	27.08	0.33	49.59	41.52	52.62
##	2527	2022-10-08	02:00:00	1001.36	15.65	25.70	0.06	43.87	40.43	50.60
##	2528	2022-10-08	01:00:00	814.44	7.49	25.36	0.36	40.05	33.05	39.74
##	2529	2022-10-08	00:00:00	747.68	4.14	25.36	0.88	39.10	29.35	34.23
##	2530	2022-10-07	23:00:00	747.68	3.63	25.70	0.94	39.10	28.72	32.96
##	2531	2022-10-07	22:00:00	774.38	4.36	27.08	0.56	41.01	30.26	34.56
##	2532	2022-10-07	21:00:00	807.76	5.92	29.13	0.20	44.35	32.99	37.46
##	2533	2022-10-07	20:00:00	854.49	8.38	31.87	0.04	50.54	35.85	41.02
##	2534	2022-10-07	19:00:00	961.30	12.41	34.96	0.01	56.27	41.25	48.99
##	2535	2022-10-07	18:00:00	1188.28	16.32	38.04	0.00	61.04	53.73	67.29
##	2536	2022-10-07	17:00:00	1401.90	18.78	42.16	0.00	68.66	67.12	85.57
##	2537	2022-10-07	16:00:00	1588.82	21.46	45.93	0.00	76.29	76.29	96.60

##	2538	2022-10-07	15:00:00	1708.98	24.14	49.35	0.00	81.06	80.49	101.27
##	2539	2022-10-07	14:00:00	1708.98	25.93	54.15	0.00	84.88	76.74	95.89
##	2540	2022-10-07	13:00:00	1682.28	30.85	64.43	0.04	101.09	74.09	91.15
##	2541	2022-10-07	12:00:00	1615.52	34.42	72.66	0.51	123.98	73.99	89.89
##	2542	2022-10-07	11:00:00	1375.20	31.74	72.66	1.70	141.14	66.37	80.52
##	2543	2022-10-07	10:00:00	1081.47	28.61	65.80	2.41	150.68	52.24	64.07
##	2544	2022-10-07	09:00:00	867.84	27.05	60.32	2.03	148.77	41.90	52.56
##	2545	2022-10-07	08:00:00	821.11	29.06	54.84	1.83	143.05	39.71	51.19
##	2546	2022-10-07	07:00:00	814.44	33.97	47.98	1.77	146.87	40.15	53.50
##	2547	2022-10-07	06:00:00	907.90	42.02	46.61	1.61	162.12	46.05	62.65
##	2548	2022-10-07	05:00:00	1054.76	42.02	49.35	1.32	156.40	51.02	69.02
##	2549	2022-10-07	04:00:00	1255.04	42.02	45.93	0.97	133.51	55.40	75.73
##	2550	2022-10-07	03:00:00	1375.20	39.34	37.01	1.45	99.18	57.44	80.11
##	2551	2022-10-07	02:00:00	1188.28	25.93	32.22	0.26	73.43	48.99	67.69
##	2552	2022-10-07	01:00:00	934.60	15.65	28.79	0.01	59.13	39.83	53.75
##	2553	2022-10-07	00:00:00	867.84	11.40	27.42	0.04	52.93	38.20	51.07
##	2554	2022-10-06	23:00:00	867.84	8.72	28.10	0.11	49.59	39.27	52.95
##	2555	2022-10-06	22:00:00	881.20	6.71	30.16	0.27	48.16	39.40	53.90
##	2556	2022-10-06	21:00:00	867.84	4.36	34.62	0.77	48.64	36.87	51.61
##	2557	2022-10-06	20:00:00	834.47	1.96	40.44	3.13	50.07	33.45	47.72
##	2558	2022-10-06	19:00:00	847.82	0.78	44.55	7.78	51.50	32.64	47.60
##	2559	2022-10-06	18:00:00	1134.87	0.60	49.35	10.01	46.25	48.32	71.43
##	2560	2022-10-06	17:00:00	1441.96	0.53	56.89	11.44	46.25	68.60	98.00
##	2561	2022-10-06	16:00:00	1708.98	0.73	67.17	10.19	51.98	87.73	120.87
##	2562	2022-10-06	15:00:00	1869.20	1.22	80.88	7.78	66.76	97.39	131.46
##	2563	2022-10-06	14:00:00	1682.28	0.78	89.11	10.73	86.78	86.17	113.71
##	2564	2022-10-06	13:00:00	1268.39	0.23	89.11	23.60	106.81	61.91	79.43
##	2565	2022-10-06	12:00:00	934.60	3.69	71.97	48.64	109.67	45.51	57.22
##	2566	2022-10-06	11:00:00	781.06	7.38	54.15	67.95	103.95	40.23	50.06
##	2567	2022-10-06	10:00:00	654.22	8.49	42.50	74.39	98.23	35.56	44.11
##	2568	2022-10-06	09:00:00	607.49	10.84	40.44	65.09	103.00	32.17	40.60
##	2569	2022-10-06	08:00:00	620.84	14.31	42.84	49.35	111.58	30.41	39.67
##	2570	2022-10-06	07:00:00	687.60	20.56	45.93	31.47	129.70	32.30	43.43
##	2571	2022-10-06	06:00:00	854.49	30.40	48.67	15.91	148.77	37.80	52.08
##	2572	2022-10-06	05:00:00	934.60	32.63	47.30	10.01	135.42	40.96	56.87
##	2573	2022-10-06	04:00:00	1121.52	33.97	47.30	6.08	120.16	47.47	65.95
##	2574	2022-10-06	03:00:00	1976.01	51.86	40.44	3.80	87.74	83.23	117.78
##	2575	2022-10-06	02:00:00	1842.50	38.44	34.27	0.77	63.90	81.89	114.59
##	2576	2022-10-06	01:00:00	1321.79	20.79	30.50	0.00	50.07	61.52	84.21
##	2577	2022-10-06	00:00:00	1054.76	12.52	29.47	0.02	43.87	48.89	65.74
##	2578	2022-10-05	23:00:00	934.60	7.93	30.16	0.11	41.96	41.58	55.51
##	2579	2022-10-05	22:00:00	847.82	4.19	32.56	0.73	42.44	36.78	48.84
##	2580	2022-10-05	21:00:00	821.11	1.22	35.30	4.96	41.01	37.33	49.15
##	2581	2022-10-05	20:00:00	854.49	0.22	37.70	14.13	40.05	43.34	56.09
##	2582	2022-10-05	19:00:00	934.60	0.04	40.44	22.89	38.62	51.41	65.91
##	2583	2022-10-05	18:00:00	1108.17	0.03	43.87	25.75	38.15	63.31	82.69
##	2584	2022-10-05	17:00:00	1281.74	0.08	50.04	21.64	41.01	71.69	95.72
##	2585	2022-10-05	16:00:00	1668.93	0.32	76.09	13.95	63.90	100.30	132.96
##	2586	2022-10-05	15:00:00	2670.29	0.50	123.38	11.44	110.63	186.09	241.16
##	2587	2022-10-05	14:00:00	3231.05	0.11	141.20	19.13	119.21	217.44	281.87
##	2588	2022-10-05	13:00:00	3311.16	0.11	149.43	35.05	112.53	214.10	273.91
##	2589	2022-10-05	12:00:00	2964.02	2.88	142.57	77.96	122.07	207.51	255.22
##	2590	2022-10-05	11:00:00	2296.45	7.04	116.53	117.30	141.14	184.07	218.72
##	2591	2022-10-05	10:00:00	1575.47	9.95	91.85	124.45	160.22	139.74	161.55

##	2592	2022-10-05	09:00:00	1201.63	13.19	80.88	101.57	169.75	108.43	123.69
##	2593	2022-10-05	08:00:00	1201.63	18.33	78.83	62.94	167.85	96.26	111.75
##	2594	2022-10-05	07:00:00	1441.96	27.72	82.94	31.11	183.11	106.85	127.47
##	2595	2022-10-05	06:00:00	2323.15	44.26	93.22	13.77	188.83	160.45	196.93
##	2596	2022-10-05	05:00:00	2456.67	44.70	82.94	6.88	160.22	175.38	212.81
##	2597	2022-10-05	04:00:00	2483.37	37.10	76.77	3.31	127.79	194.28	230.81
##	2598	2022-10-05	03:00:00	2670.29	30.40	65.12	6.88	82.02	233.27	273.13
##	2599	2022-10-05	02:00:00	2162.93	6.87	61.01	8.49	56.27	235.22	267.24
##	2600	2022-10-05	01:00:00	1615.52	0.02	40.78	41.13	41.96	232.91	254.83
##	2601	2022-10-05	00:00:00	1375.20	0.00	29.13	70.81	37.67	235.10	252.62
##	2602	2022-10-04	23:00:00	1321.79	0.00	26.05	84.40	36.24	238.82	256.01
##	2603	2022-10-04	22:00:00	1375.20	0.00	26.05	78.68	33.38	239.12	258.47
##	2604	2022-10-04	21:00:00	1562.12	0.00	32.90	52.21	27.18	232.58	258.38
##	2605	2022-10-04	20:00:00	1842.50	0.02	48.67	26.82	27.42	231.50	266.17
##	2606	2022-10-04	19:00:00	2243.04	0.79	69.23	9.12	30.99	242.16	289.51
##	2607	2022-10-04	18:00:00	2803.80	2.68	87.05	3.44	40.53	267.21	331.76
##	2608	2022-10-04	17:00:00	3364.56	2.37	106.93	4.07	52.45	299.43	380.91
##	2609	2022-10-04	16:00:00	4005.43	1.56	130.24	5.90	69.62	338.35	433.19
##	2610	2022-10-04	15:00:00	4539.49	2.21	142.57	4.74	89.65	355.49	454.84
##	2611	2022-10-04	14:00:00	4272.46	0.95	146.69	9.83	91.55	320.09	412.17
##	2612	2022-10-04	13:00:00	3685.00	0.16	150.80	29.33	87.74	271.45	352.36
##	2613	2022-10-04	12:00:00	2883.91	2.15	123.38	90.12	80.11	227.04	293.96
##	2614	2022-10-04	11:00:00	2002.72	3.63	76.77	160.22	70.57	183.99	236.06
##	2615	2022-10-04	10:00:00	1148.22	2.68	38.73	205.99	59.13	133.00	169.13
##	2616	2022-10-04	09:00:00	627.52	1.31	16.28	228.88	48.16	100.72	129.11
##	2617	2022-10-04	08:00:00	620.84	1.34	14.74	226.02	46.73	97.51	128.40
##	2618	2022-10-04	07:00:00	741.00	1.77	18.16	217.44	53.88	104.84	141.60
##	2619	2022-10-04	06:00:00	1602.17	6.93	47.30	153.06	79.15	151.66	210.36
##	2620	2022-10-04	05:00:00	1949.31	14.75	58.95	79.39	78.20	140.78	203.32
##	2621	2022-10-04	04:00:00	2109.53	24.14	58.95	37.91	72.48	131.27	191.41
##	2622	2022-10-04	03:00:00	2403.26	34.42	52.78	12.87	61.04	140.25	202.54
##	2623	2022-10-04	02:00:00	2002.72	18.55	50.04	2.32	50.07	128.77	181.90
##	2624	2022-10-04	01:00:00	1401.90	2.63	44.55	7.06	37.19	104.11	144.17
##	2625	2022-10-04	00:00:00	1161.58	0.15	36.33	18.24	30.99	93.80	129.43
##	2626	2022-10-03	23:00:00	1121.52	0.03	33.59	24.68	29.09	92.35	128.23
##	2627	2022-10-03	22:00:00	1134.87	0.01	34.27	27.89	29.09	90.71	127.15
##	2628	2022-10-03	21:00:00	1148.22	0.00	35.99	30.76	29.09	87.80	124.48
##	2629	2022-10-03	20:00:00	1201.63	0.00	39.76	31.83	29.33	86.14	124.09
##	2630	2022-10-03	19:00:00	1388.55	0.01	47.30	29.68	32.42	93.09	136.05
##	2631	2022-10-03	18:00:00	1762.39	0.04	57.58	23.60	41.48	111.32	164.97
##	2632	2022-10-03	17:00:00	1976.01	0.08	63.06	20.56	48.16	118.25	177.59
##	2633	2022-10-03	16:00:00	1949.31	0.08	65.12	20.92	49.59	112.20	171.40
##	2634	2022-10-03	15:00:00	1869.20	0.05	67.86	23.25	50.07	102.35	159.00
##	2635	2022-10-03	14:00:00	1735.69	0.02	70.60	28.61	50.07	89.00	139.50
##	2636	2022-10-03	13:00:00	1401.90	0.09	66.49	45.06	47.68	70.57	111.81
##	2637	2022-10-03	12:00:00	1081.47	2.24	51.41	75.82	43.87	58.11	92.82
##	2638	2022-10-03	11:00:00	847.82	3.63	34.96	104.43	40.53	50.93	82.03
##	2639	2022-10-03	10:00:00	580.79	2.82	20.91	123.02	32.42	40.62	66.46
##	2640	2022-10-03	09:00:00	383.85	1.54	10.37	131.61	21.70	32.74	54.58
##	2641	2022-10-03	08:00:00	390.53	1.52	9.51	133.04	22.17	34.73	56.45
##	2642	2022-10-03	07:00:00	473.98	1.69	11.14	140.19	27.89	46.51	70.95
##	2643	2022-10-03	06:00:00	1121.52	4.92	29.47	135.90	47.68	98.98	139.66
##	2644	2022-10-03	05:00:00	1375.20	10.17	38.39	78.68	50.07	93.05	139.54
##	2645	2022-10-03	04:00:00	1535.42	16.99	42.84	39.34	49.11	91.25	140.94

##	2646	2022-10-03	03:00:00	1842.50	25.26	44.55	13.41	45.78	106.47	162.74
##	2647	2022-10-03	02:00:00	1588.82	10.51	47.30	4.56	40.05	104.34	157.22
##	2648	2022-10-03	01:00:00	1134.87	0.40	39.41	20.38	32.42	91.40	135.87
##	2649	2022-10-03	00:00:00	961.30	0.00	30.50	38.27	29.80	88.74	131.59
##	2650	2022-10-02	23:00:00	974.66	0.00	29.13	42.56	29.80	90.37	136.02
##	2651	2022-10-02	22:00:00	1028.06	0.00	30.85	37.91	28.85	90.89	139.56
##	2652	2022-10-02	21:00:00	1108.17	0.00	33.93	31.47	27.42	91.64	142.63
##	2653	2022-10-02	20:00:00	1214.98	0.02	38.39	26.11	26.23	94.76	149.26
##	2654	2022-10-02	19:00:00	1428.60	0.05	45.24	21.46	25.75	104.30	164.93
##	2655	2022-10-02	18:00:00	1895.90	0.38	56.89	13.05	33.38	129.19	203.19
##	2656	2022-10-02	17:00:00	2216.34	1.01	65.12	8.31	40.53	146.24	230.11
##	2657	2022-10-02	16:00:00	2323.15	1.65	70.60	6.17	43.87	147.78	234.99
##	2658	2022-10-02	15:00:00	2376.56	2.21	77.46	5.10	46.25	142.62	228.99
##	2659	2022-10-02	14:00:00	2296.45	1.61	87.74	7.15	47.68	131.62	211.11
##	2660	2022-10-02	13:00:00	2029.42	0.36	90.48	22.89	45.30	112.90	182.30
##	2661	2022-10-02	12:00:00	1628.88	3.05	71.29	64.37	41.96	99.27	160.94
##	2662	2022-10-02	11:00:00	1241.68	4.19	46.61	108.72	39.10	89.69	145.28
##	2663	2022-10-02	10:00:00	787.73	2.63	25.02	143.05	31.95	74.08	122.26
##	2664	2022-10-02	09:00:00	500.68	1.20	11.48	167.37	25.03	66.10	109.64
##	2665	2022-10-02	08:00:00	534.06	1.13	10.45	178.81	24.80	75.53	118.76
##	2666	2022-10-02	07:00:00	834.47	1.42	15.25	208.85	35.76	118.38	165.13
##	2667	2022-10-02	06:00:00	2670.29	5.92	65.80	237.46	81.06	325.02	395.01
##	2668	2022-10-02	05:00:00	3284.45	16.09	100.08	123.02	100.14	326.91	398.27
##	2669	2022-10-02	04:00:00	3952.03	43.81	105.56	38.62	110.63	345.57	418.53
##	2670	2022-10-02	03:00:00	9826.66	236.03	62.38	1.56	73.43	678.77	830.09
##	2671	2022-10-02	02:00:00	8438.11	180.60	54.15	0.18	66.76	617.75	742.98
##	2672	2022-10-02	01:00:00	6568.91	119.81	58.95	0.00	50.54	502.97	596.09
##	2673	2022-10-02	00:00:00	5447.39	84.04	64.43	0.00	35.29	412.66	490.21
##	2674	2022-10-01	23:00:00	5073.55	70.63	69.92	0.00	28.61	377.30	448.55
##	2675	2022-10-01	22:00:00	5126.95	71.53	74.03	0.00	28.61	377.83	448.27
##	2676	2022-10-01	21:00:00	6034.85	95.67	74.71	0.00	29.80	430.79	513.66
##	2677	2022-10-01	20:00:00	6835.94	118.02	76.77	0.00	36.24	471.63	574.19
##	2678	2022-10-01	19:00:00	7690.43	137.69	76.09	0.00	47.68	511.14	640.83
##	2679	2022-10-01	18:00:00	8438.11	150.20	72.66	0.00	62.94	555.20	718.17
##	2680	2022-10-01	17:00:00	8438.11	144.84	71.97	0.00	69.62	543.76	719.67
##	2681	2022-10-01	16:00:00	7797.24	128.75	77.46	0.00	71.53	485.52	648.58
##	2682	2022-10-01	15:00:00	6729.13	107.29	89.11	0.00	74.39	402.28	541.85
##	2683	2022-10-01	14:00:00	5233.76	75.10	100.08	0.00	70.57	297.46	408.46
##	2684	2022-10-01	13:00:00	3578.19	29.06	115.16	1.17	60.56	199.26	280.01
##	2685	2022-10-01	12:00:00	2323.15	5.09	97.33	39.70	51.02	144.72	206.86
##	2686	2022-10-01	11:00:00	1615.52	5.14	61.01	94.41	44.35	119.35	171.63
##	2687	2022-10-01	10:00:00	921.25	2.99	30.50	140.19	35.29	93.03	134.25
##	2688	2022-10-01	09:00:00	527.38	1.19	12.17	171.66	28.37	80.77	115.39
##	2689	2022-10-01	08:00:00	560.76	1.13	11.14	183.11	28.85	89.67	124.28
##	2690	2022-10-01	07:00:00	761.03	1.36	14.57	203.13	38.62	121.51	159.10
##	2691	2022-10-01	06:00:00	1375.20	3.30	34.96	211.72	71.53	189.03	235.36
##	2692	2022-10-01	05:00:00	1535.42	5.87	46.61	144.48	73.43	183.16	229.85
##	2693	2022-10-01	04:00:00	1789.09	9.95	59.63	82.25	72.48	186.62	235.54
##	2694	2022-10-01	03:00:00	4005.43	76.89	55.52	4.47	49.59	260.58	345.53
##	2695	2022-10-01	02:00:00	3738.40	62.58	47.98	0.52	40.53	259.23	334.23
##	2696	2022-10-01	01:00:00	3578.19	46.49	51.41	0.00	29.09	266.94	330.22
##	2697	2022-10-01	00:00:00	4058.84	50.07	61.69	0.00	24.32	315.87	380.59
##	2698	2022-09-30	23:00:00	4859.92	61.69	74.71	0.00	27.18	389.57	463.64
##	2699	2022-09-30	22:00:00	5607.60	75.10	85.68	0.00	34.33	459.61	543.56

##	2700	2022-09-30	21:00:00	7049.56	110.86	87.05	0.00	40.05	563.95	668.88
##	2701	2022-09-30	20:00:00	8010.86	134.11	89.11	0.00	50.07	613.94	744.77
##	2702	2022-09-30	19:00:00	8651.73	148.42	89.11	0.00	67.71	641.10	802.07
##	2703	2022-09-30	18:00:00	9078.98	148.42	87.74	0.00	84.88	646.68	831.11
##	2704	2022-09-30	17:00:00	8331.30	128.75	89.11	0.00	90.60	582.82	765.02
##	2705	2022-09-30	16:00:00	6622.31	88.51	93.22	0.00	82.02	451.17	605.19
##	2706	2022-09-30	15:00:00	5340.58	59.01	102.82	0.00	76.29	352.98	474.39
##	2707	2022-09-30	14:00:00	4379.27	35.32	119.27	0.01	72.48	279.74	371.31
##	2708	2022-09-30	13:00:00	3070.83	4.97	126.12	13.77	62.94	206.59	267.86
##	2709	2022-09-30	12:00:00	2136.23	2.35	89.11	76.53	55.79	166.25	210.94
##	2710	2022-09-30	11:00:00	1668.93	3.63	59.63	127.32	51.50	149.65	186.36
##	2711	2022-09-30	10:00:00	1161.58	2.54	33.24	167.37	41.96	129.09	156.85
##	2712	2022-09-30	09:00:00	867.84	1.36	16.96	200.27	33.38	117.85	140.46
##	2713	2022-09-30	08:00:00	894.55	1.37	15.77	217.44	34.33	124.80	147.88
##	2714	2022-09-30	07:00:00	1041.41	1.52	18.16	240.33	44.82	151.27	178.14
##	2715	2022-09-30	06:00:00	1388.55	3.02	32.56	231.74	69.62	192.98	227.57
##	2716	2022-09-30	05:00:00	1655.58	6.37	51.41	155.93	83.92	192.36	230.44
##	2717	2022-09-30	04:00:00	2109.53	13.75	75.40	80.82	96.32	199.37	243.07
##	2718	2022-09-30	03:00:00	5287.17	121.59	56.89	2.91	70.57	331.38	432.98
##	2719	2022-09-30	02:00:00	4219.06	88.51	44.55	0.36	56.74	285.72	370.97
##	2720	2022-09-30	01:00:00	3257.75	56.77	39.07	0.00	40.53	246.73	313.39
##	2721	2022-09-30	00:00:00	3578.19	62.58	32.90	0.00	34.81	281.98	354.65
##	2722	2022-09-29	23:00:00	4165.65	71.53	37.70	0.00	41.96	329.78	411.08
##	2723	2022-09-29	22:00:00	4859.92	84.94	46.61	0.00	53.88	377.99	472.77
##	2724	2022-09-29	21:00:00	5661.01	101.92	52.78	0.00	53.88	421.04	531.90
##	2725	2022-09-29	20:00:00	6408.69	118.02	57.58	0.00	50.07	454.91	585.27
##	2726	2022-09-29	19:00:00	7263.18	135.90	63.06	0.00	53.88	499.78	654.52
##	2727	2022-09-29	18:00:00	8010.86	141.26	69.92	0.00	70.57	545.75	727.12
##	2728	2022-09-29	17:00:00	7583.62	121.59	78.14	0.00	81.06	510.88	689.37
##	2729	2022-09-29	16:00:00	6141.66	86.72	85.00	0.00	77.25	401.92	549.66
##	2730	2022-09-29	15:00:00	4966.74	59.90	93.22	0.00	71.53	316.26	434.17
##	2731	2022-09-29	14:00:00	4058.84	38.00	105.56	0.00	67.71	251.09	342.11
##	2732	2022-09-29	13:00:00	2803.80	6.48	115.16	11.62	59.60	181.31	244.12
##	2733	2022-09-29	12:00:00	1895.90	2.79	81.57	72.24	53.88	143.83	191.21
##	2734	2022-09-29	11:00:00	1455.31	4.14	54.84	120.16	51.50	130.05	171.07
##	2735	2022-09-29	10:00:00	988.01	3.02	31.53	155.93	43.87	110.71	143.80
##	2736	2022-09-29	09:00:00	700.95	1.65	16.96	183.11	35.76	102.92	132.38
##	2737	2022-09-29	08:00:00	727.65	1.56	15.77	197.41	36.24	113.76	145.92
##	2738	2022-09-29	07:00:00	907.90	1.90	19.71	211.72	45.78	141.72	180.47
##	2739	2022-09-29	06:00:00	1522.06	5.36	45.24	185.97	80.11	191.42	242.56
##	2740	2022-09-29	05:00:00	1869.20	11.96	65.12	107.29	90.60	184.76	240.50
##	2741	2022-09-29	04:00:00	2323.15	26.82	78.14	46.49	96.32	194.47	255.72
##	2742	2022-09-29	03:00:00	8331.30	239.61	39.76	1.12	74.39	518.51	682.17
##	2743	2022-09-29	02:00:00	7049.56	180.60	26.73	0.11	63.90	477.94	619.13
##	2744	2022-09-29	01:00:00	5233.76	114.44	24.68	0.00	45.30	390.38	498.35
##	2745	2022-09-29	00:00:00	4753.11	92.09	29.82	0.00	37.19	363.36	464.22
##	2746	2022-09-28	23:00:00	5020.14	91.20	39.41	0.00	37.67	377.64	485.82
##	2747	2022-09-28	22:00:00	5447.39	98.35	49.35	0.00	40.05	395.34	516.85
##	2748	2022-09-28	21:00:00	5714.42	104.61	54.84	0.00	41.01	398.09	530.61
##	2749	2022-09-28	20:00:00	5714.42	104.61	58.26	0.00	43.87	384.41	525.34
##	2750	2022-09-28	19:00:00	5661.01	97.45	65.12	0.00	51.50	367.04	513.25
##	2751	2022-09-28	18:00:00	5981.45	94.77	71.97	0.00	66.76	385.65	544.18
##	2752	2022-09-28	17:00:00	6195.07	92.98	78.83	0.00	76.29	389.67	557.56
##	2753	2022-09-28	16:00:00	5714.42	82.25	83.63	0.00	76.29	348.01	506.97

##	2754	2022-09-28	15:00:00	5126.95	71.53	90.48	0.00	74.39	294.27	437.99
##	2755	2022-09-28	14:00:00	4325.87	54.09	101.45	0.00	71.53	238.46	360.51
##	2756	2022-09-28	13:00:00	3257.75	19.00	122.01	2.84	64.85	178.47	277.91
##	2757	2022-09-28	12:00:00	2403.26	5.31	104.19	51.50	60.08	145.48	233.45
##	2758	2022-09-28	11:00:00	1789.09	5.36	70.60	108.72	56.74	126.23	207.16
##	2759	2022-09-28	10:00:00	1094.82	3.35	40.10	153.06	48.64	100.12	170.69
##	2760	2022-09-28	09:00:00	700.95	1.69	20.39	188.83	41.01	89.49	153.39
##	2761	2022-09-28	08:00:00	754.36	1.69	18.85	205.99	42.44	103.37	169.28
##	2762	2022-09-28	07:00:00	1068.12	2.65	27.76	220.30	60.08	140.22	206.24
##	2763	2022-09-28	06:00:00	1949.31	8.05	65.12	191.69	105.86	216.92	281.09
##	2764	2022-09-28	05:00:00	2109.53	16.76	74.71	94.41	100.14	176.94	242.07
##	2765	2022-09-28	04:00:00	2510.07	35.76	77.46	36.12	101.09	183.11	251.32
##	2766	2022-09-28	03:00:00	4806.52	119.81	51.41	3.31	69.62	288.22	397.65
##	2767	2022-09-28	02:00:00	4112.24	94.77	41.13	0.40	58.65	264.72	361.75
##	2768	2022-09-28	01:00:00	3631.59	74.21	38.39	0.00	44.82	257.83	342.46
##	2769	2022-09-28	00:00:00	4646.30	101.03	30.85	0.00	39.58	343.38	446.38
##	2770	2022-09-27	23:00:00	5661.01	125.17	28.79	0.00	43.87	415.47	540.77
##	2771	2022-09-27	22:00:00	6248.47	137.69	31.19	0.00	48.64	443.22	583.47
##	2772	2022-09-27	21:00:00	6301.88	135.90	35.99	0.00	48.64	428.02	573.00
##	2773	2022-09-27	20:00:00	6355.29	132.32	42.84	0.00	49.11	415.29	565.72
##	2774	2022-09-27	19:00:00	6942.75	139.47	50.72	0.00	55.79	443.99	611.02
##	2775	2022-09-27	18:00:00	7904.05	150.20	58.26	0.00	73.43	503.67	696.63
##	2776	2022-09-27	17:00:00	7904.05	139.47	66.49	0.00	82.97	492.51	687.19
##	2777	2022-09-27	16:00:00	7049.56	119.81	74.71	0.00	81.06	418.70	592.76
##	2778	2022-09-27	15:00:00	6195.07	107.29	81.57	0.00	78.20	347.09	497.06
##	2779	2022-09-27	14:00:00	5287.17	92.09	90.48	0.00	74.39	273.92	394.47
##	2780	2022-09-27	13:00:00	3417.97	38.00	106.93	1.83	63.90	173.81	256.20
##	2781	2022-09-27	12:00:00	1949.31	5.48	87.05	50.07	55.31	114.48	173.73
##	2782	2022-09-27	11:00:00	1468.66	6.09	58.26	97.27	51.50	98.59	151.38
##	2783	2022-09-27	10:00:00	921.25	4.02	32.56	128.75	42.44	76.63	121.50
##	2784	2022-09-27	09:00:00	580.79	2.10	16.62	150.20	33.38	64.89	104.64
##	2785	2022-09-27	08:00:00	587.46	1.96	15.08	154.50	32.90	70.06	109.48
##	2786	2022-09-27	07:00:00	741.00	2.32	18.85	165.94	43.87	94.60	136.59
##	2787	2022-09-27	06:00:00	1321.79	5.25	41.47	168.80	83.92	168.86	223.50
##	2788	2022-09-27	05:00:00	1495.36	9.05	51.41	114.44	86.78	160.39	216.81
##	2789	2022-09-27	04:00:00	1708.98	13.97	59.63	68.66	82.97	157.17	216.83
##	2790	2022-09-27	03:00:00	2696.99	42.02	53.47	10.73	61.04	174.11	252.45
##	2791	2022-09-27	02:00:00	2189.64	29.50	41.47	1.54	47.21	140.35	206.97
##	2792	2022-09-27	01:00:00	1668.93	17.88	34.27	0.03	34.81	113.33	168.69
##	2793	2022-09-27	00:00:00	1842.50	24.59	26.05	0.00	28.85	124.87	185.02
##	2794	2022-09-26	23:00:00	2082.82	28.39	26.39	0.00	28.85	140.62	208.84
##	2795	2022-09-26	22:00:00	2349.85	32.63	29.82	0.00	29.80	154.43	230.06
##	2796	2022-09-26	21:00:00	2510.07	35.32	35.99	0.00	30.04	160.00	239.98
##	2797	2022-09-26	20:00:00	2830.51	40.68	44.55	0.00	30.99	174.05	260.83
##	2798	2022-09-26	19:00:00	3417.97	49.62	54.15	0.00	36.24	206.20	304.74
##	2799	2022-09-26	18:00:00	4112.24	56.33	62.38	0.00	49.11	251.22	366.84
##	2800	2022-09-26	17:00:00	4058.84	48.28	67.86	0.00	57.22	247.04	362.80
##	2801	2022-09-26	16:00:00	3471.37	32.63	72.66	0.00	56.27	206.94	307.93
##	2802	2022-09-26	15:00:00	3044.13	20.56	78.14	0.03	55.79	171.74	259.51
##	2803	2022-09-26	14:00:00	2563.48	8.38	87.74	1.81	54.84	138.83	210.34
##	2804	2022-09-26	13:00:00	1815.80	0.42	80.20	27.89	50.07	98.70	150.30
##	2805	2022-09-26	12:00:00	1281.74	2.26	56.89	70.10	46.25	77.94	118.83
##	2806	2022-09-26	11:00:00	1068.12	3.49	41.13	100.14	44.82	73.92	111.32
##	2807	2022-09-26	10:00:00	821.11	2.82	27.42	124.45	39.10	67.14	99.65

##	2808	2022-09-26	09:00:00	654.22	1.82	16.96	145.91	31.95	63.99	92.90
##	2809	2022-09-26	08:00:00	700.95	1.76	15.77	160.22	32.42	75.67	104.59
##	2810	2022-09-26	07:00:00	947.95	2.10	19.71	181.67	42.44	109.25	139.41
##	2811	2022-09-26	06:00:00	1815.80	5.59	48.67	178.81	82.97	203.61	239.80
##	2812	2022-09-26	05:00:00	2403.26	13.08	74.71	101.57	107.77	249.30	288.54
##	2813	2022-09-26	04:00:00	3097.53	30.85	91.85	38.98	131.61	309.06	352.26
##	2814	2022-09-26	03:00:00	5607.60	96.56	77.46	3.44	122.07	485.32	554.79
##	2815	2022-09-26	02:00:00	5126.95	82.25	65.12	0.27	111.58	452.29	507.79
##	2816	2022-09-26	01:00:00	4379.27	58.11	58.95	0.00	89.65	395.14	438.10
##	2817	2022-09-26	00:00:00	4058.84	44.70	55.52	0.00	71.53	360.92	405.76
##	2818	2022-09-25	23:00:00	3845.21	36.66	54.84	0.00	60.56	334.40	383.93
##	2819	2022-09-25	22:00:00	3845.21	36.66	55.52	0.00	54.36	319.24	376.76
##	2820	2022-09-25	21:00:00	5340.58	77.78	45.24	0.00	42.44	395.71	498.06
##	2821	2022-09-25	20:00:00	6248.47	101.03	47.98	0.00	40.05	432.46	565.71
##	2822	2022-09-25	19:00:00	7049.56	118.02	54.15	0.00	42.44	466.60	616.75
##	2823	2022-09-25	18:00:00	8117.68	137.69	61.01	0.00	60.56	526.59	703.07
##	2824	2022-09-25	17:00:00	8331.30	141.26	67.86	0.00	75.34	523.31	711.47
##	2825	2022-09-25	16:00:00	7583.62	128.75	74.03	0.00	78.20	450.89	617.37
##	2826	2022-09-25	15:00:00	6515.50	109.08	78.14	0.00	72.48	362.98	494.67
##	2827	2022-09-25	14:00:00	5180.36	79.57	87.74	0.00	62.94	268.50	361.60
##	2828	2022-09-25	13:00:00	3337.86	25.70	102.82	3.00	51.50	166.04	218.90
##	2829	2022-09-25	12:00:00	1895.90	1.34	72.66	58.65	41.01	106.54	135.13
##	2830	2022-09-25	11:00:00	1495.36	2.77	47.30	105.86	37.19	93.66	116.19
##	2831	2022-09-25	10:00:00	1068.12	2.51	26.05	140.19	30.28	76.03	91.81
##	2832	2022-09-25	09:00:00	787.73	1.44	12.34	154.50	22.41	60.97	72.03
##	2833	2022-09-25	08:00:00	767.71	1.29	10.28	148.77	18.84	58.15	69.09
##	2834	2022-09-25	07:00:00	807.76	1.20	9.68	150.20	18.36	60.90	72.89
##	2835	2022-09-25	06:00:00	934.60	1.55	12.68	150.20	22.65	72.19	87.61
##	2836	2022-09-25	05:00:00	1041.41	2.18	16.28	120.16	22.41	71.63	90.02
##	2837	2022-09-25	04:00:00	1214.98	3.86	22.62	74.39	22.41	73.75	92.49
##	2838	2022-09-25	03:00:00	1602.17	9.39	31.53	20.38	26.23	87.96	105.49
##	2839	2022-09-25	02:00:00	1548.77	6.93	30.50	3.31	25.03	80.37	94.28
##	2840	2022-09-25	01:00:00	1308.44	3.24	26.73	1.54	20.98	63.92	73.19
##	2841	2022-09-25	00:00:00	1201.63	3.91	23.65	0.75	18.12	52.36	60.67
##	2842	2022-09-24	23:00:00	1188.28	6.43	22.28	0.12	18.60	50.24	59.35
##	2843	2022-09-24	22:00:00	1094.82	7.38	22.62	0.03	20.03	48.42	57.87
##	2844	2022-09-24	21:00:00	947.95	7.49	23.99	0.03	22.17	43.49	52.08
##	2845	2022-09-24	20:00:00	867.84	8.27	25.70	0.03	25.99	39.58	47.45
##	2846	2022-09-24	19:00:00	834.47	8.83	27.76	0.05	31.47	36.37	43.35
##	2847	2022-09-24	18:00:00	867.84	8.61	29.13	0.09	35.29	37.57	45.29
##	2848	2022-09-24	17:00:00	907.90	7.82	30.16	0.18	34.81	38.99	48.11
##	2849	2022-09-24	16:00:00	921.25	7.71	32.22	0.23	35.76	39.22	48.33
##	2850	2022-09-24	15:00:00	988.01	9.28	34.62	0.15	38.15	40.67	49.90
##	2851	2022-09-24	14:00:00	1001.36	10.73	35.64	0.12	38.62	38.26	46.91
##	2852	2022-09-24	13:00:00	974.66	12.52	36.33	0.09	40.05	33.72	40.79
##	2853	2022-09-24	12:00:00	921.25	10.84	36.67	0.43	41.48	31.59	37.32
##	2854	2022-09-24	11:00:00	867.84	6.20	37.70	3.00	43.87	31.67	36.58
##	2855	2022-09-24	10:00:00	827.79	3.35	34.62	11.62	43.39	30.35	34.34
##	2856	2022-09-24	09:00:00	854.49	1.93	31.19	18.06	40.53	29.14	32.54
##	2857	2022-09-24	08:00:00	947.95	1.96	31.19	21.64	41.48	30.62	34.19
##	2858	2022-09-24	07:00:00	1001.36	3.16	32.22	17.17	44.35	29.45	33.37
##	2859	2022-09-24	06:00:00	1028.06	2.91	35.64	9.75	47.68	28.80	33.53
##	2860	2022-09-24	05:00:00	1054.76	3.52	37.70	6.88	50.07	30.49	36.16
##	2861	2022-09-24	04:00:00	1161.58	5.70	38.73	3.44	50.07	32.66	39.54

##	2862	2022-09-24	03:00:00	1361.85	9.72	38.04	0.69	47.68	40.79	49.77
##	2863	2022-09-24	02:00:00	1321.79	7.82	35.99	0.45	45.30	44.31	52.36
##	2864	2022-09-24	01:00:00	1148.22	3.86	34.62	1.35	43.87	42.41	47.90
##	2865	2022-09-24	00:00:00	1068.12	1.98	34.62	2.50	44.82	42.98	47.31
##	2866	2022-09-23	23:00:00	1054.76	1.16	34.62	4.02	45.78	46.88	51.15
##	2867	2022-09-23	22:00:00	1054.76	0.70	34.27	5.99	46.25	50.57	54.96
##	2868	2022-09-23	21:00:00	1054.76	0.57	35.30	6.97	47.21	51.47	55.97
##	2869	2022-09-23	20:00:00	1121.52	1.17	40.78	4.43	50.54	54.76	60.31
##	2870	2022-09-23	19:00:00	1308.44	4.30	47.98	1.23	53.88	62.34	72.03
##	2871	2022-09-23	18:00:00	1668.93	9.72	50.72	0.24	54.36	79.36	97.79
##	2872	2022-09-23	17:00:00	2056.12	16.09	54.15	0.05	60.56	99.04	124.92
##	2873	2022-09-23	16:00:00	2456.67	27.27	57.58	0.00	73.43	118.79	149.56
##	2874	2022-09-23	15:00:00	2990.72	46.49	60.32	0.00	82.97	143.30	180.13
##	2875	2022-09-23	14:00:00	3177.64	61.69	63.75	0.00	90.60	145.14	181.04
##	2876	2022-09-23	13:00:00	3204.35	75.10	67.86	0.01	102.04	135.10	166.34
##	2877	2022-09-23	12:00:00	2857.21	69.74	67.86	0.23	103.95	114.91	140.33
##	2878	2022-09-23	11:00:00	2216.34	43.36	66.49	1.12	101.09	86.82	105.94
##	2879	2022-09-23	10:00:00	1535.42	21.23	63.75	5.41	103.95	59.53	71.31
##	2880	2022-09-23	09:00:00	1134.87	12.74	56.89	11.09	105.86	42.94	49.94
##	2881	2022-09-23	08:00:00	1121.52	12.18	55.52	7.60	102.04	42.11	49.41
##	2882	2022-09-23	07:00:00	1121.52	13.30	50.72	5.54	95.37	42.35	50.40
##	2883	2022-09-23	06:00:00	1228.33	18.10	41.81	2.15	84.88	45.48	56.09
##	2884	2022-09-23	05:00:00	1401.90	22.80	38.04	1.29	77.25	48.31	61.71
##	2885	2022-09-23	04:00:00	1588.82	28.39	36.67	0.77	74.39	53.41	67.98
##	2886	2022-09-23	03:00:00	1682.28	29.06	36.33	0.05	70.57	57.42	72.57
##	2887	2022-09-23	02:00:00	1455.31	19.22	34.96	0.03	63.90	51.63	64.69
##	2888	2022-09-23	01:00:00	1094.82	7.04	35.99	0.86	58.65	38.58	46.87
##	2889	2022-09-23	00:00:00	894.55	2.24	35.64	3.31	55.31	31.43	36.87
##	2890	2022-09-22	23:00:00	814.44	1.02	33.93	6.08	51.50	28.22	32.66
##	2891	2022-09-22	22:00:00	767.71	0.61	31.87	8.31	45.30	26.47	30.68
##	2892	2022-09-22	21:00:00	774.38	0.54	30.85	8.85	39.10	27.73	32.06
##	2893	2022-09-22	20:00:00	834.47	0.91	32.90	6.44	39.10	31.77	36.74
##	2894	2022-09-22	19:00:00	961.30	2.65	37.70	2.75	41.48	39.54	46.95
##	2895	2022-09-22	18:00:00	1361.85	7.71	43.18	0.45	49.11	62.62	78.71
##	2896	2022-09-22	17:00:00	1735.69	10.73	48.67	0.17	56.74	86.73	111.91
##	2897	2022-09-22	16:00:00	1895.90	12.07	52.78	0.13	60.56	99.21	130.90
##	2898	2022-09-22	15:00:00	1842.50	11.51	55.52	0.20	62.94	95.10	126.33
##	2899	2022-09-22	14:00:00	1615.52	8.38	57.58	0.61	64.85	80.22	103.30
##	2900	2022-09-22	13:00:00	1335.14	4.47	60.32	2.53	73.43	66.04	79.79
##	2901	2022-09-22	12:00:00	1161.58	1.76	57.58	6.79	78.20	62.60	71.23
##	2902	2022-09-22	11:00:00	1148.22	1.06	52.09	11.27	71.53	69.81	78.44
##	2903	2022-09-22	10:00:00	1161.58	0.81	47.98	15.91	68.66	77.59	86.10
##	2904	2022-09-22	09:00:00	1201.63	0.60	48.67	17.52	75.34	90.33	98.61
##	2905	2022-09-22	08:00:00	1241.68	0.56	52.09	13.77	83.92	103.46	111.50
##	2906	2022-09-22	07:00:00	1321.79	1.33	54.84	7.60	85.83	118.45	127.43
##	2907	2022-09-22	06:00:00	2002.72	11.96	57.58	0.45	86.78	176.87	196.91
##	2908	2022-09-22	05:00:00	2536.77	24.59	62.38	0.26	93.46	207.38	235.34
##	2909	2022-09-22	04:00:00	3044.13	42.02	61.01	0.31	97.27	239.17	271.33
##	2910	2022-09-22	03:00:00	3017.43	43.81	57.58	0.15	97.27	238.25	271.34
##	2911	2022-09-22	02:00:00	2376.56	22.13	55.52	0.08	85.83	200.21	226.55
##	2912	2022-09-22	01:00:00	2216.34	9.28	58.26	0.44	69.62	213.42	237.21
##	2913	2022-09-22	00:00:00	4112.24	43.36	54.84	0.00	44.82	372.59	423.86
##	2914	2022-09-21	23:00:00	5661.01	78.68	61.01	0.00	49.59	486.54	560.18
##	2915	2022-09-21	22:00:00	8117.68	144.84	66.49	0.00	63.90	663.46	767.87

##	2916	2022-09-21	21:00:00	12069.70	264.64	65.80	0.00	82.97	944.28	1106.49
##	2917	2022-09-21	20:00:00	13351.44	311.14	72.66	0.00	116.35	996.71	1183.17
##	2918	2022-09-21	19:00:00	13458.25	314.71	78.14	0.00	144.96	958.55	1161.76
##	2919	2022-09-21	18:00:00	12817.38	289.68	79.51	0.00	143.05	869.43	1081.91
##	2920	2022-09-21	17:00:00	10894.78	239.61	82.94	0.00	121.12	685.70	877.67
##	2921	2022-09-21	16:00:00	8331.30	178.81	93.22	0.00	110.63	493.45	642.56
##	2922	2022-09-21	15:00:00	6355.29	134.11	104.19	0.00	117.30	358.63	465.81
##	2923	2022-09-21	14:00:00	4699.71	95.67	113.79	0.00	123.98	252.33	325.96
##	2924	2022-09-21	13:00:00	2696.99	41.57	117.90	0.85	144.96	152.93	187.43
##	2925	2022-09-21	12:00:00	1455.31	4.30	106.93	14.13	156.40	103.41	117.65
##	2926	2022-09-21	11:00:00	1241.68	2.35	86.37	37.91	139.24	90.65	102.67
##	2927	2022-09-21	10:00:00	1028.06	2.51	71.97	47.92	135.42	74.42	83.99
##	2928	2022-09-21	09:00:00	1028.06	4.47	86.37	28.61	173.57	76.45	86.83
##	2929	2022-09-21	08:00:00	1268.39	11.85	112.41	14.48	221.25	100.04	114.63
##	2930	2022-09-21	07:00:00	1735.69	19.22	143.95	12.70	267.03	150.48	172.18
##	2931	2022-09-21	06:00:00	2429.96	27.72	153.54	27.18	270.84	211.62	243.36
##	2932	2022-09-21	05:00:00	2803.80	31.29	132.98	43.63	209.81	245.04	280.99
##	2933	2022-09-21	04:00:00	3070.83	38.89	106.93	33.62	160.22	261.24	301.40
##	2934	2022-09-21	03:00:00	6835.94	153.78	68.55	3.58	92.51	450.65	562.53
##	2935	2022-09-21	02:00:00	5554.20	107.29	48.67	0.42	79.15	380.11	477.06
##	2936	2022-09-21	01:00:00	3524.78	42.02	43.87	0.00	57.70	267.96	328.58
##	2937	2022-09-21	00:00:00	2670.29	15.87	43.18	0.07	40.53	212.36	259.00
##	2938	2022-09-20	23:00:00	2269.74	4.86	44.55	1.45	32.42	178.53	219.10
##	2939	2022-09-20	22:00:00	1949.31	0.78	44.55	8.67	29.33	148.24	180.89
##	2940	2022-09-20	21:00:00	1842.50	0.35	47.98	10.91	29.09	130.61	160.22
##	2941	2022-09-20	20:00:00	2029.42	2.15	58.95	3.67	30.99	131.03	164.61
##	2942	2022-09-20	19:00:00	2349.85	8.49	67.17	0.45	35.29	140.13	182.55
##	2943	2022-09-20	18:00:00	2883.91	19.22	73.34	0.03	43.87	164.21	221.53
##	2944	2022-09-20	17:00:00	3391.27	29.06	80.88	0.00	53.41	187.75	255.78
##	2945	2022-09-20	16:00:00	3845.21	40.68	91.85	0.00	66.76	208.30	281.93
##	2946	2022-09-20	15:00:00	3898.62	45.15	102.82	0.00	87.74	212.08	281.06
##	2947	2022-09-20	14:00:00	3311.16	30.85	116.53	0.00	120.16	187.35	239.09
##	2948	2022-09-20	13:00:00	2429.96	7.38	138.46	8.14	183.11	156.71	187.50
##	2949	2022-09-20	12:00:00	1789.09	4.19	127.49	53.64	219.35	138.30	157.92
##	2950	2022-09-20	11:00:00	1602.17	4.92	111.04	83.68	190.73	126.05	142.64
##	2951	2022-09-20	10:00:00	1361.85	2.82	91.85	100.14	162.12	109.11	122.55
##	2952	2022-09-20	09:00:00	1228.33	2.93	81.57	113.01	152.59	104.36	116.51
##	2953	2022-09-20	08:00:00	1228.33	6.31	76.77	124.45	156.40	113.04	126.48
##	2954	2022-09-20	07:00:00	1361.85	12.63	87.05	114.44	190.73	135.16	153.38
##	2955	2022-09-20	06:00:00	1895.90	24.81	106.93	79.39	221.25	178.23	207.19
##	2956	2022-09-20	05:00:00	2189.64	33.08	100.08	47.21	188.83	174.91	208.12
##	2957	2022-09-20	04:00:00	2376.56	37.55	84.31	25.39	148.77	167.94	202.64
##	2958	2022-09-20	03:00:00	3524.78	57.22	61.01	6.44	75.34	212.71	268.59
##	2959	2022-09-20	02:00:00	2563.48	25.26	52.78	1.79	55.31	172.11	214.67
##	2960	2022-09-20	01:00:00	1869.20	3.91	50.04	4.38	41.48	146.47	177.67
##	2961	2022-09-20	00:00:00	1708.98	0.45	45.24	11.35	35.76	145.13	174.34
##	2962	2022-09-19	23:00:00	1762.39	0.17	43.87	14.48	33.86	152.09	182.56
##	2963	2022-09-19	22:00:00	1815.80	0.15	45.24	14.84	31.95	161.83	194.19
##	2964	2022-09-19	21:00:00	1895.90	0.15	47.30	14.66	30.04	173.02	206.68
##	2965	2022-09-19	20:00:00	2029.42	0.15	54.15	14.66	30.99	189.52	226.57
##	2966	2022-09-19	19:00:00	2243.04	0.12	64.43	16.27	34.81	211.44	254.88
##	2967	2022-09-19	18:00:00	2643.59	0.10	77.46	18.06	43.87	247.79	305.62
##	2968	2022-09-19	17:00:00	2990.72	0.05	90.48	21.64	53.41	283.15	357.68
##	2969	2022-09-19	16:00:00	3391.27	0.03	111.04	22.53	66.76	313.26	406.99

##	2970	2022-09-19	15:00:00	3524.78	0.01	113.79	32.54	82.97	325.16	430.45
##	2971	2022-09-19	14:00:00	2803.80	0.00	89.11	78.68	82.97	278.67	372.90
##	2972	2022-09-19	13:00:00	1762.39	0.03	59.63	163.08	82.97	224.34	300.73
##	2973	2022-09-19	12:00:00	1094.82	0.29	36.33	240.33	87.74	207.26	275.21
##	2974	2022-09-19	11:00:00	1054.76	0.70	29.47	266.08	87.74	217.96	284.86
##	2975	2022-09-19	10:00:00	1014.71	0.92	22.62	268.94	71.53	204.99	267.27
##	2976	2022-09-19	09:00:00	1028.06	1.03	19.54	266.08	61.99	196.34	256.69
##	2977	2022-09-19	08:00:00	1108.17	1.08	19.36	271.80	64.85	205.98	267.89
##	2978	2022-09-19	07:00:00	1388.55	1.44	27.42	286.10	95.37	267.18	337.24
##	2979	2022-09-19	06:00:00	1976.01	3.74	57.58	246.05	160.22	362.50	444.09
##	2980	2022-09-19	05:00:00	2189.64	8.72	84.31	145.91	183.11	357.90	438.93
##	2981	2022-09-19	04:00:00	2670.29	16.09	106.93	77.96	175.48	367.49	449.51
##	2982	2022-09-19	03:00:00	9719.85	239.61	57.58	1.37	102.04	716.99	911.96
##	2983	2022-09-19	02:00:00	6568.91	143.05	36.33	0.22	82.97	536.66	685.34
##	2984	2022-09-19	01:00:00	3791.81	54.54	32.90	0.00	53.88	374.10	472.44
##	2985	2022-09-19	00:00:00	2750.40	21.90	35.64	0.00	36.72	312.24	390.28
##	2986	2022-09-18	23:00:00	2429.96	8.83	41.47	0.20	30.28	286.82	354.75
##	2987	2022-09-18	22:00:00	2136.23	1.54	45.93	5.72	28.85	263.24	321.57
##	2988	2022-09-18	21:00:00	2056.12	0.11	47.98	15.56	30.04	252.01	305.51
##	2989	2022-09-18	20:00:00	2296.45	0.10	58.26	16.63	31.47	262.10	319.02
##	2990	2022-09-18	19:00:00	2696.99	0.11	74.03	16.27	33.86	283.83	350.55
##	2991	2022-09-18	18:00:00	3524.78	1.49	100.08	6.71	44.35	333.08	423.01
##	2992	2022-09-18	17:00:00	4219.06	3.55	116.53	2.86	57.22	368.26	478.45
##	2993	2022-09-18	16:00:00	4699.71	6.15	124.75	1.40	68.66	384.37	502.78
##	2994	2022-09-18	15:00:00	4539.49	4.25	124.75	3.00	78.20	362.79	476.67
##	2995	2022-09-18	14:00:00	3685.00	0.16	117.90	24.68	77.25	303.74	404.77
##	2996	2022-09-18	13:00:00	2670.29	0.14	97.33	77.25	71.53	242.15	327.50
##	2997	2022-09-18	12:00:00	1949.31	1.41	71.29	131.61	63.90	196.71	270.37
##	2998	2022-09-18	11:00:00	1508.71	2.49	47.30	163.08	52.93	163.43	229.96
##	2999	2022-09-18	10:00:00	1001.36	1.96	26.05	185.97	40.53	126.83	184.83
##	3000	2022-09-18	09:00:00	707.63	1.13	13.37	197.41	32.42	105.97	159.26
##	3001	2022-09-18	08:00:00	727.65	1.10	12.68	203.13	33.38	109.35	163.89
##	3002	2022-09-18	07:00:00	1068.12	1.79	21.93	220.30	51.02	146.19	200.29
##	3003	2022-09-18	06:00:00	2162.93	8.38	71.97	183.11	114.44	243.35	298.48
##	3004	2022-09-18	05:00:00	2349.85	22.13	87.74	79.39	121.12	210.92	265.21
##	3005	2022-09-18	04:00:00	2429.96	38.44	69.92	28.97	96.32	193.42	248.33
##	3006	2022-09-18	03:00:00	6462.10	160.93	41.13	1.99	57.22	439.42	557.67
##	3007	2022-09-18	02:00:00	4379.27	88.51	30.16	0.36	46.73	337.77	425.34
##	3008	2022-09-18	01:00:00	2750.40	33.08	30.50	0.00	32.42	254.97	311.00
##	3009	2022-09-18	00:00:00	2243.04	13.75	33.59	0.05	26.23	230.02	284.59
##	3010	2022-09-17	23:00:00	2029.42	5.14	37.70	0.76	24.80	213.23	269.20
##	3011	2022-09-17	22:00:00	1789.09	0.87	39.07	7.24	23.84	189.46	242.10
##	3012	2022-09-17	21:00:00	1588.82	0.08	37.70	17.88	22.17	167.57	218.64
##	3013	2022-09-17	20:00:00	1508.71	0.01	39.76	27.18	22.41	154.92	206.65
##	3014	2022-09-17	19:00:00	1415.25	0.00	40.10	41.13	25.51	145.35	197.64
##	3015	2022-09-17	18:00:00	1455.31	0.00	41.13	49.35	30.99	144.13	201.49
##	3016	2022-09-17	17:00:00	1602.17	0.00	48.67	42.56	35.76	139.69	205.08
##	3017	2022-09-17	16:00:00	1842.50	0.09	67.86	23.25	46.25	134.98	214.48
##	3018	2022-09-17	15:00:00	2296.45	1.72	89.11	5.41	61.99	141.84	241.50
##	3019	2022-09-17	14:00:00	2269.74	0.99	91.85	8.76	61.99	129.28	238.55
##	3020	2022-09-17	13:00:00	2002.72	0.69	89.11	24.68	53.88	107.44	215.02
##	3021	2022-09-17	12:00:00	1602.17	3.21	67.86	62.23	45.30	87.48	186.63
##	3022	2022-09-17	11:00:00	1121.52	3.46	41.13	98.71	37.19	68.17	155.27
##	3023	2022-09-17	10:00:00	720.98	2.40	23.31	120.16	30.04	50.47	125.94

##	3024	2022-09-17	09:00:00	494.00	1.41	12.85	130.18	23.84	39.45	106.83
##	3025	2022-09-17	08:00:00	487.33	1.41	11.65	124.45	22.41	37.39	102.07
##	3026	2022-09-17	07:00:00	534.06	1.61	12.68	120.16	25.03	39.58	99.86
##	3027	2022-09-17	06:00:00	694.27	2.93	19.54	107.29	34.33	45.88	101.13
##	3028	2022-09-17	05:00:00	787.73	5.25	24.33	71.53	34.33	45.34	98.31
##	3029	2022-09-17	04:00:00	974.66	8.05	29.82	44.35	32.42	56.09	105.81
##	3030	2022-09-17	03:00:00	1588.82	14.53	42.16	18.24	34.33	97.03	144.08
##	3031	2022-09-17	02:00:00	1495.36	4.19	42.50	11.27	27.89	103.16	138.33
##	3032	2022-09-17	01:00:00	1161.58	0.10	30.16	22.89	20.50	92.59	115.39
##	3033	2022-09-17	00:00:00	1014.71	0.01	23.65	29.33	17.17	89.52	108.47
##	3034	2022-09-16	23:00:00	1041.41	0.02	26.73	22.89	18.84	93.17	112.54
##	3035	2022-09-16	22:00:00	1188.28	0.86	39.07	8.14	21.93	98.92	121.74
##	3036	2022-09-16	21:00:00	1655.58	11.18	53.47	0.15	25.51	117.01	146.63
##	3037	2022-09-16	20:00:00	2590.18	35.32	69.23	0.00	34.33	158.23	198.64
##	3038	2022-09-16	19:00:00	4112.24	78.68	79.51	0.00	49.59	231.31	293.95
##	3039	2022-09-16	18:00:00	5554.20	112.65	80.88	0.00	64.85	297.37	386.94
##	3040	2022-09-16	17:00:00	5981.45	118.02	84.31	0.00	75.34	310.84	414.35
##	3041	2022-09-16	16:00:00	6248.47	125.17	83.63	0.00	83.92	318.85	428.90
##	3042	2022-09-16	15:00:00	6034.85	125.17	75.40	0.00	96.32	304.90	409.41
##	3043	2022-09-16	14:00:00	4646.30	90.30	76.09	0.00	94.41	223.32	301.80
##	3044	2022-09-16	13:00:00	3150.94	44.26	87.74	0.98	86.78	145.48	194.64
##	3045	2022-09-16	12:00:00	2189.64	16.09	86.37	20.38	76.29	104.85	137.20
##	3046	2022-09-16	11:00:00	1575.47	8.72	61.69	57.22	64.85	79.92	103.35
##	3047	2022-09-16	10:00:00	1041.41	4.47	37.70	88.69	51.50	55.28	70.16
##	3048	2022-09-16	09:00:00	720.98	2.15	23.31	107.29	40.53	41.33	51.39
##	3049	2022-09-16	08:00:00	680.92	1.61	21.93	103.00	36.72	38.78	49.64
##	3050	2022-09-16	07:00:00	700.95	1.44	24.33	82.97	37.67	35.10	47.82
##	3051	2022-09-16	06:00:00	867.84	2.35	36.67	43.99	48.64	38.51	54.84
##	3052	2022-09-16	05:00:00	1068.12	7.49	45.93	16.63	61.04	46.86	65.53
##	3053	2022-09-16	04:00:00	1295.09	19.67	47.98	5.99	76.29	60.07	81.07
##	3054	2022-09-16	03:00:00	1508.71	30.85	43.53	1.42	88.69	73.85	96.70
##	3055	2022-09-16	02:00:00	1214.98	16.76	40.10	0.35	68.66	58.72	76.21
##	3056	2022-09-16	01:00:00	881.20	5.31	36.33	1.39	51.02	43.09	53.94
##	3057	2022-09-16	00:00:00	734.33	1.79	33.24	3.98	42.92	36.53	43.47
##	3058	2022-09-15	23:00:00	694.27	1.31	31.19	4.78	38.62	34.31	40.21
##	3059	2022-09-15	22:00:00	700.95	2.12	30.16	2.95	37.19	33.68	38.93
##	3060	2022-09-15	21:00:00	754.36	3.91	31.19	1.10	41.48	36.43	41.97
##	3061	2022-09-15	20:00:00	834.47	5.64	34.62	0.50	47.68	41.42	48.37
##	3062	2022-09-15	19:00:00	947.95	7.60	38.73	0.27	51.50	47.63	57.08
##	3063	2022-09-15	18:00:00	1148.22	10.06	41.47	0.15	55.31	58.37	73.17
##	3064	2022-09-15	17:00:00	1295.09	12.18	43.53	0.08	61.04	67.67	87.24
##	3065	2022-09-15	16:00:00	1361.85	12.63	45.93	0.08	63.90	71.42	94.02
##	3066	2022-09-15	15:00:00	1348.50	10.17	48.67	0.25	63.90	68.41	91.25
##	3067	2022-09-15	14:00:00	1214.98	4.92	52.09	1.94	61.99	57.94	76.12
##	3068	2022-09-15	13:00:00	1028.06	2.24	53.47	9.48	64.85	46.21	58.22
##	3069	2022-09-15	12:00:00	907.90	5.42	49.35	22.17	73.43	40.48	48.76
##	3070	2022-09-15	11:00:00	847.82	7.82	43.87	29.68	79.15	37.18	44.64
##	3071	2022-09-15	10:00:00	807.76	7.38	38.73	35.41	75.34	32.46	38.76
##	3072	2022-09-15	09:00:00	781.06	6.48	36.67	33.26	72.48	27.86	33.22
##	3073	2022-09-15	08:00:00	761.03	5.81	37.36	26.11	74.39	24.95	29.85
##	3074	2022-09-15	07:00:00	720.98	3.19	38.04	23.60	73.43	23.83	28.67
##	3075	2022-09-15	06:00:00	747.68	1.79	43.53	22.35	81.06	28.59	35.12
##	3076	2022-09-15	05:00:00	841.14	4.19	48.67	15.56	89.65	33.46	41.97
##	3077	2022-09-15	04:00:00	921.25	10.28	48.67	7.69	92.51	35.01	45.62

##	3078	2022-09-15	03:00:00	974.66	12.74	42.16	4.74	80.11	35.54	47.77
##	3079	2022-09-15	02:00:00	867.84	4.86	39.41	3.58	61.99	31.64	41.66
##	3080	2022-09-15	01:00:00	700.95	0.81	32.90	9.92	50.07	24.94	31.07
##	3081	2022-09-15	00:00:00	627.52	0.27	29.13	14.13	44.82	21.65	25.74
##	3082	2022-09-14	23:00:00	620.84	0.17	27.42	15.91	41.96	21.04	24.90
##	3083	2022-09-14	22:00:00	614.17	0.11	27.42	17.52	42.44	22.00	25.74
##	3084	2022-09-14	21:00:00	607.49	0.11	28.45	17.52	44.82	22.52	26.20
##	3085	2022-09-14	20:00:00	600.81	0.26	32.22	13.23	50.54	23.24	27.32
##	3086	2022-09-14	19:00:00	627.52	0.71	37.36	8.31	56.27	24.95	30.37
##	3087	2022-09-14	18:00:00	707.63	1.17	42.16	6.35	61.99	30.76	39.85
##	3088	2022-09-14	17:00:00	767.71	1.05	45.93	7.42	68.66	36.06	47.25
##	3089	2022-09-14	16:00:00	781.06	0.51	47.98	11.80	72.48	38.20	49.97
##	3090	2022-09-14	15:00:00	801.09	0.17	47.30	18.24	69.62	38.37	50.37
##	3091	2022-09-14	14:00:00	774.38	0.05	44.55	24.68	62.94	34.57	45.41
##	3092	2022-09-14	13:00:00	741.00	0.13	43.18	28.25	59.13	30.33	38.96
##	3093	2022-09-14	12:00:00	680.92	0.82	41.81	29.68	59.60	25.90	32.32
##	3094	2022-09-14	11:00:00	600.81	1.40	37.36	33.26	59.13	21.82	27.19
##	3095	2022-09-14	10:00:00	527.38	1.51	32.56	37.91	55.79	17.89	22.14
##	3096	2022-09-14	09:00:00	467.30	2.01	27.42	45.78	51.02	15.14	18.40
##	3097	2022-09-14	08:00:00	453.95	3.30	24.68	53.64	51.02	14.95	18.13
##	3098	2022-09-14	07:00:00	440.60	4.25	21.93	57.94	50.54	14.30	17.71
##	3099	2022-09-14	06:00:00	480.65	5.64	23.65	48.64	55.31	14.63	19.41
##	3100	2022-09-14	05:00:00	554.08	7.26	28.45	33.62	62.94	17.22	23.75
##	3101	2022-09-14	04:00:00	654.22	8.61	33.93	20.74	68.66	20.97	28.66
##	3102	2022-09-14	03:00:00	707.63	9.50	35.99	13.05	70.57	22.32	30.24
##	3103	2022-09-14	02:00:00	640.87	4.69	36.67	9.57	64.85	19.79	27.07
##	3104	2022-09-14	01:00:00	514.03	0.55	34.27	12.16	55.79	15.41	20.90
##	3105	2022-09-14	00:00:00	460.62	0.17	31.19	16.81	51.02	14.06	19.19
##	3106	2022-09-13	23:00:00	460.62	0.08	29.82	20.03	49.59	14.65	20.13
##	3107	2022-09-13	22:00:00	467.30	0.05	28.79	22.17	48.16	15.41	21.36
##	3108	2022-09-13	21:00:00	467.30	0.03	28.45	24.68	46.25	15.44	21.62
##	3109	2022-09-13	20:00:00	467.30	0.02	29.47	26.11	46.73	15.21	21.74
##	3110	2022-09-13	19:00:00	494.00	0.02	31.19	26.82	46.73	15.23	22.52
##	3111	2022-09-13	18:00:00	620.84	0.05	35.64	22.89	49.59	20.25	31.09
##	3112	2022-09-13	17:00:00	761.03	0.13	40.44	18.42	54.84	27.44	42.00
##	3113	2022-09-13	16:00:00	881.20	0.23	47.30	15.56	63.90	35.85	53.09
##	3114	2022-09-13	15:00:00	961.30	0.12	51.41	19.85	71.53	41.19	58.67
##	3115	2022-09-13	14:00:00	881.20	0.01	50.04	30.04	70.57	37.86	51.96
##	3116	2022-09-13	13:00:00	727.65	0.67	46.61	41.48	69.62	30.34	39.55
##	3117	2022-09-13	12:00:00	574.11	3.91	37.01	58.65	66.76	24.16	30.22
##	3118	2022-09-13	11:00:00	480.65	5.03	27.42	72.24	60.08	21.10	25.88
##	3119	2022-09-13	10:00:00	407.22	3.80	17.99	83.68	43.39	17.87	21.40
##	3120	2022-09-13	09:00:00	383.85	2.88	14.39	86.55	35.29	16.98	19.95
##	3121	2022-09-13	08:00:00	410.56	3.05	17.31	77.96	40.05	17.08	20.47
##	3122	2022-09-13	07:00:00	440.60	3.30	22.96	60.80	49.11	16.13	20.67
##	3123	2022-09-13	06:00:00	507.35	5.03	32.22	43.27	68.66	18.43	25.66
##	3124	2022-09-13	05:00:00	600.81	10.95	34.62	31.83	82.02	22.38	32.05
##	3125	2022-09-13	04:00:00	781.06	20.12	37.70	21.82	100.14	31.92	45.21
##	3126	2022-09-13	03:00:00	1295.09	30.40	37.36	11.98	86.78	52.83	75.67
##	3127	2022-09-13	02:00:00	1228.33	21.46	34.96	3.53	65.80	51.84	73.28
##	3128	2022-09-13	01:00:00	894.55	7.71	35.30	0.69	53.41	40.93	55.28
##	3129	2022-09-13	00:00:00	700.95	1.48	34.27	5.14	47.21	33.85	43.89
##	3130	2022-09-12	23:00:00	620.84	0.26	31.19	12.87	44.35	30.70	38.99
##	3131	2022-09-12	22:00:00	600.81	0.04	28.45	21.99	40.53	30.47	38.17

##	3132	2022-09-12	21:00:00	647.54	0.01	27.76	29.33	34.81	33.94	43.04
##	3133	2022-09-12	20:00:00	767.71	0.01	32.56	26.82	33.38	39.39	51.52
##	3134	2022-09-12	19:00:00	1028.06	0.15	42.50	16.81	33.38	48.11	66.29
##	3135	2022-09-12	18:00:00	1668.93	4.86	58.95	2.68	41.48	75.05	109.06
##	3136	2022-09-12	17:00:00	2269.74	15.87	67.17	0.09	54.84	103.16	153.48
##	3137	2022-09-12	16:00:00	2723.69	27.94	74.71	0.00	69.62	122.78	181.95
##	3138	2022-09-12	15:00:00	2830.51	32.63	80.20	0.00	85.83	123.55	179.93
##	3139	2022-09-12	14:00:00	2269.74	20.56	86.37	0.05	95.37	93.79	133.86
##	3140	2022-09-12	13:00:00	1401.90	6.09	89.11	11.27	111.58	56.15	76.43
##	3141	2022-09-12	12:00:00	867.84	8.16	65.80	41.13	115.39	36.71	47.09
##	3142	2022-09-12	11:00:00	747.68	8.49	52.09	57.22	99.18	32.17	40.57
##	3143	2022-09-12	10:00:00	640.87	5.48	39.07	74.39	75.34	28.76	35.59
##	3144	2022-09-12	09:00:00	587.46	3.46	32.22	94.41	66.76	29.02	35.09
##	3145	2022-09-12	08:00:00	567.44	3.21	28.10	118.73	65.80	32.88	38.83
##	3146	2022-09-12	07:00:00	560.76	3.46	26.73	131.61	70.57	37.48	43.95
##	3147	2022-09-12	06:00:00	614.17	5.14	31.53	120.16	82.02	40.92	49.21
##	3148	2022-09-12	05:00:00	680.92	7.38	34.62	90.12	82.02	39.13	48.81
##	3149	2022-09-12	04:00:00	867.84	11.73	40.44	57.94	84.88	44.63	58.28
##	3150	2022-09-12	03:00:00	1815.80	29.06	47.30	18.42	68.66	86.07	120.56
##	3151	2022-09-12	02:00:00	1682.28	20.56	41.13	4.29	53.88	82.92	116.02
##	3152	2022-09-12	01:00:00	1228.33	4.53	40.10	2.55	43.87	65.48	89.26
##	3153	2022-09-12	00:00:00	1001.36	0.54	35.99	9.92	40.05	55.01	73.91
##	3154	2022-09-11	23:00:00	907.90	0.10	32.56	16.99	37.67	48.98	65.79
##	3155	2022-09-11	22:00:00	841.14	0.02	30.50	22.89	35.76	43.76	59.40
##	3156	2022-09-11	21:00:00	807.76	0.01	29.82	28.25	33.86	39.84	54.78
##	3157	2022-09-11	20:00:00	814.44	0.00	30.85	32.19	33.38	38.00	52.93
##	3158	2022-09-11	19:00:00	847.82	0.00	31.53	35.41	30.52	37.53	54.10
##	3159	2022-09-11	18:00:00	1121.52	0.01	38.04	29.33	32.42	49.35	73.13
##	3160	2022-09-11	17:00:00	1441.96	0.02	47.30	23.60	38.15	65.75	97.44
##	3161	2022-09-11	16:00:00	1815.80	0.06	65.12	19.31	51.98	83.72	121.01
##	3162	2022-09-11	15:00:00	2029.42	0.04	82.25	22.17	76.29	94.98	132.74
##	3163	2022-09-11	14:00:00	1735.69	0.00	85.68	45.06	98.23	82.48	111.38
##	3164	2022-09-11	13:00:00	1241.68	0.36	82.25	95.84	120.16	69.48	86.51
##	3165	2022-09-11	12:00:00	934.60	2.01	66.49	164.51	122.07	70.82	81.92
##	3166	2022-09-11	11:00:00	827.79	2.71	47.98	205.99	103.00	72.32	81.44
##	3167	2022-09-11	10:00:00	700.95	2.40	30.85	211.72	77.25	62.68	69.64
##	3168	2022-09-11	09:00:00	634.19	2.21	22.62	191.69	60.56	51.94	57.55
##	3169	2022-09-11	08:00:00	614.17	2.35	19.54	167.37	51.98	45.71	50.85
##	3170	2022-09-11	07:00:00	680.92	3.86	24.68	137.33	61.99	47.36	53.95
##	3171	2022-09-11	06:00:00	1041.41	10.39	45.24	85.12	91.55	65.95	80.06
##	3172	2022-09-11	05:00:00	1201.63	17.66	50.72	40.05	101.09	67.52	84.31
##	3173	2022-09-11	04:00:00	1281.74	22.35	49.35	19.31	101.09	67.63	83.48
##	3174	2022-09-11	03:00:00	1268.39	20.34	41.47	11.80	83.92	63.56	78.14
##	3175	2022-09-11	02:00:00	1121.52	8.16	39.07	5.72	62.94	57.78	71.77
##	3176	2022-09-11	01:00:00	947.95	0.62	36.33	11.62	48.64	56.79	69.96
##	3177	2022-09-11	00:00:00	1001.36	0.06	31.87	19.49	36.24	69.59	85.44
##	3178	2022-09-10	23:00:00	1068.12	0.01	31.19	24.32	30.99	78.98	96.24
##	3179	2022-09-10	22:00:00	1081.47	0.00	30.50	26.82	26.94	80.41	97.67
##	3180	2022-09-10	21:00:00	1081.47	0.00	30.85	29.33	24.56	75.41	91.97
##	3181	2022-09-10	20:00:00	1121.52	0.00	34.62	28.97	24.56	69.84	86.86
##	3182	2022-09-10	19:00:00	1295.09	0.02	42.84	22.89	26.46	68.38	88.43
##	3183	2022-09-10	18:00:00	1976.01	1.84	63.06	5.10	35.29	98.01	133.89
##	3184	2022-09-10	17:00:00	2643.59	4.81	81.57	1.21	50.54	135.42	185.74
##	3185	2022-09-10	16:00:00	3097.53	6.48	106.93	0.74	75.34	162.76	219.61

##	3186	2022-09-10	15:00:00	3044.13	3.74	130.24	3.08	103.95	162.55	214.75
##	3187	2022-09-10	14:00:00	2376.56	0.07	126.12	28.61	121.12	133.71	170.07
##	3188	2022-09-10	13:00:00	1482.01	0.18	94.59	95.84	125.89	105.29	123.49
##	3189	2022-09-10	12:00:00	947.95	0.89	58.26	177.38	113.49	98.61	107.38
##	3190	2022-09-10	11:00:00	894.55	1.41	42.84	220.30	102.04	109.71	117.43
##	3191	2022-09-10	10:00:00	854.49	1.54	32.90	246.05	96.32	118.92	126.04
##	3192	2022-09-10	09:00:00	841.14	1.90	30.85	243.19	98.23	121.31	128.44
##	3193	2022-09-10	08:00:00	841.14	3.05	34.96	205.99	102.04	109.14	116.73
##	3194	2022-09-10	07:00:00	921.25	6.98	47.98	143.05	125.89	96.69	106.49
##	3195	2022-09-10	06:00:00	1108.17	14.98	63.75	79.39	156.40	100.74	114.74
##	3196	2022-09-10	05:00:00	1174.93	15.65	63.06	52.93	135.42	97.63	111.86
##	3197	2022-09-10	04:00:00	1308.44	13.97	65.80	39.34	119.21	109.99	124.57
##	3198	2022-09-10	03:00:00	1575.47	11.62	68.55	27.18	103.00	141.64	158.67
##	3199	2022-09-10	02:00:00	1415.25	1.68	61.01	29.33	82.97	136.24	151.40
##	3200	2022-09-10	01:00:00	1174.93	0.00	44.55	43.27	65.80	115.51	127.18
##	3201	2022-09-10	00:00:00	1081.47	0.00	35.30	50.78	54.36	96.82	107.68
##	3202	2022-09-09	23:00:00	1028.06	0.00	29.82	60.08	47.21	85.72	96.35
##	3203	2022-09-09	22:00:00	947.95	0.00	25.36	71.53	41.96	76.67	86.15
##	3204	2022-09-09	21:00:00	921.25	0.00	22.62	77.25	38.15	72.70	81.47
##	3205	2022-09-09	20:00:00	961.30	0.00	25.36	75.10	39.58	77.45	87.38
##	3206	2022-09-09	19:00:00	1081.47	0.00	31.53	76.53	42.44	85.48	98.32
##	3207	2022-09-09	18:00:00	1348.50	0.00	41.13	78.68	49.11	95.00	113.89
##	3208	2022-09-09	17:00:00	1628.88	0.00	56.89	75.82	72.48	108.39	132.87
##	3209	2022-09-09	16:00:00	1842.50	0.00	84.31	69.38	133.51	128.05	156.03
##	3210	2022-09-09	15:00:00	1815.80	0.00	104.19	82.97	196.46	145.84	172.22
##	3211	2022-09-09	14:00:00	1642.23	0.00	101.45	128.75	196.46	146.71	169.37
##	3212	2022-09-09	13:00:00	1401.90	0.10	89.11	194.55	164.03	141.73	158.35
##	3213	2022-09-09	12:00:00	1228.33	0.77	69.92	237.46	133.51	135.83	148.74
##	3214	2022-09-09	11:00:00	1108.17	1.40	50.72	257.49	107.77	129.69	140.62
##	3215	2022-09-09	10:00:00	1028.06	1.58	37.36	260.35	91.55	123.95	133.38
##	3216	2022-09-09	09:00:00	988.01	1.75	32.22	254.63	87.74	123.70	132.70
##	3217	2022-09-09	08:00:00	988.01	2.10	31.53	240.33	88.69	126.04	135.47
##	3218	2022-09-09	07:00:00	1028.06	2.96	35.99	211.72	97.27	128.15	138.55
##	3219	2022-09-09	06:00:00	1094.82	4.81	43.18	164.51	103.95	126.30	138.47
##	3220	2022-09-09	05:00:00	1134.87	6.43	45.24	120.16	92.51	117.81	130.95
##	3221	2022-09-09	04:00:00	1268.39	8.72	48.67	75.10	85.83	119.72	135.68
##	3222	2022-09-09	03:00:00	1655.58	14.08	54.84	23.60	84.88	148.68	172.96
##	3223	2022-09-09	02:00:00	1522.06	3.30	54.84	19.85	74.39	148.31	170.78
##	3224	2022-09-09	01:00:00	1308.44	0.01	42.50	45.06	62.94	146.51	164.55
##	3225	2022-09-09	00:00:00	1188.28	0.00	32.22	72.96	54.36	151.29	166.91
##	3226	2022-09-08	23:00:00	1121.52	0.00	27.42	88.69	48.64	156.66	172.11
##	3227	2022-09-08	22:00:00	1081.47	0.00	25.02	91.55	42.92	163.48	180.04
##	3228	2022-09-08	21:00:00	1094.82	0.00	25.36	84.40	38.62	171.67	190.81
##	3229	2022-09-08	20:00:00	1201.63	0.00	32.56	69.38	37.67	173.29	198.40
##	3230	2022-09-08	19:00:00	1789.09	0.00	60.32	46.49	42.92	186.32	227.57
##	3231	2022-09-08	18:00:00	7049.56	79.57	134.35	0.00	89.65	440.66	591.22
##	3232	2022-09-08	17:00:00	9613.04	125.17	143.95	0.00	141.14	586.67	787.66
##	3233	2022-09-08	16:00:00	9613.04	126.96	139.83	0.00	165.94	575.95	763.87
##	3234	2022-09-08	15:00:00	8117.68	100.14	139.83	0.00	154.50	468.38	621.05
##	3235	2022-09-08	14:00:00	5821.23	48.28	154.91	0.01	123.98	325.90	436.05
##	3236	2022-09-08	13:00:00	2750.40	1.45	123.38	67.95	81.06	181.21	239.75
##	3237	2022-09-08	12:00:00	867.84	0.32	28.45	228.88	54.84	120.15	151.54
##	3238	2022-09-08	11:00:00	894.55	0.63	24.33	283.24	61.04	139.08	171.45
##	3239	2022-09-08	10:00:00	921.25	0.82	21.59	326.16	71.53	160.40	193.11

##	3240	2022-09-08	09:00:00	961.30	1.05	21.42	337.60	82.02	173.08	205.63
##	3241	2022-09-08	08:00:00	1001.36	1.48	24.33	311.85	94.41	170.46	203.25
##	3242	2022-09-08	07:00:00	1081.47	3.49	39.07	240.33	127.79	153.92	187.84
##	3243	2022-09-08	06:00:00	1174.93	9.28	61.69	147.34	171.66	128.97	163.80
##	3244	2022-09-08	05:00:00	1228.33	16.76	75.40	88.69	194.55	112.01	146.47
##	3245	2022-09-08	04:00:00	1575.47	25.48	85.00	53.64	198.36	125.07	162.58
##	3246	2022-09-08	03:00:00	8438.11	214.58	63.75	2.64	116.35	459.25	618.06
##	3247	2022-09-08	02:00:00	6622.31	157.36	38.39	0.35	96.32	389.38	537.64
##	3248	2022-09-08	01:00:00	4699.71	93.88	33.93	0.00	71.53	296.66	421.05
##	3249	2022-09-08	00:00:00	4165.65	73.31	34.62	0.00	62.94	266.98	390.79
##	3250	2022-09-07	23:00:00	4058.84	67.06	37.70	0.00	60.08	252.71	381.25
##	3251	2022-09-07	22:00:00	4219.06	67.95	43.53	0.00	60.08	249.23	382.39
##	3252	2022-09-07	21:00:00	4325.87	70.63	51.41	0.00	61.99	246.02	378.25
##	3253	2022-09-07	20:00:00	4272.46	67.95	60.32	0.00	67.71	232.24	357.99
##	3254	2022-09-07	19:00:00	4005.43	58.11	67.17	0.00	74.39	211.21	330.71
##	3255	2022-09-07	18:00:00	3952.03	44.26	74.03	0.00	86.78	207.00	324.78
##	3256	2022-09-07	17:00:00	3524.78	26.82	80.88	0.01	90.60	183.73	289.96
##	3257	2022-09-07	16:00:00	2483.37	4.81	82.94	5.90	77.25	127.73	210.45
##	3258	2022-09-07	15:00:00	1789.09	0.01	71.29	26.82	64.85	90.75	155.90
##	3259	2022-09-07	14:00:00	1428.60	0.00	63.06	45.06	56.74	72.17	124.72
##	3260	2022-09-07	13:00:00	867.84	0.25	41.47	82.25	39.58	49.67	87.81
##	3261	2022-09-07	12:00:00	514.03	0.94	20.39	120.16	26.70	39.69	71.34
##	3262	2022-09-07	11:00:00	500.68	1.31	16.62	144.48	27.66	44.75	77.11
##	3263	2022-09-07	10:00:00	507.35	1.30	14.57	168.80	30.04	53.14	87.11
##	3264	2022-09-07	09:00:00	527.38	1.27	13.88	188.83	33.86	63.03	98.09
##	3265	2022-09-07	08:00:00	560.76	1.20	13.54	200.27	38.15	74.54	110.43
##	3266	2022-09-07	07:00:00	714.30	1.49	17.99	214.58	55.31	97.10	134.30
##	3267	2022-09-07	06:00:00	1001.36	3.69	34.27	183.11	83.92	107.20	148.22
##	3268	2022-09-07	05:00:00	1214.98	8.38	50.72	115.87	96.32	98.54	141.12
##	3269	2022-09-07	04:00:00	1735.69	21.90	69.23	56.51	121.12	122.35	169.53
##	3270	2022-09-07	03:00:00	10040.28	250.34	83.63	3.00	139.24	589.40	795.26
##	3271	2022-09-07	02:00:00	7583.62	175.24	58.26	0.50	123.98	470.64	640.56
##	3272	2022-09-07	01:00:00	5126.95	94.77	56.89	0.00	104.90	339.14	469.26
##	3273	2022-09-07	00:00:00	4165.65	62.58	59.63	0.00	101.09	281.11	398.42
##	3274	2022-09-06	23:00:00	3898.62	51.41	61.69	0.00	103.00	258.93	374.38
##	3275	2022-09-06	22:00:00	3685.00	46.04	61.69	0.00	96.32	237.84	349.75
##	3276	2022-09-06	21:00:00	3364.56	39.34	61.01	0.00	79.15	208.17	312.86
##	3277	2022-09-06	20:00:00	2857.21	27.49	65.80	0.00	72.48	170.92	264.71
##	3278	2022-09-06	19:00:00	2189.64	10.06	74.03	1.39	79.15	131.61	212.28
##	3279	2022-09-06	18:00:00	1949.31	0.80	75.40	9.03	88.69	120.46	199.92
##	3280	2022-09-06	17:00:00	2403.26	2.12	85.68	4.52	86.78	140.08	232.54
##	3281	2022-09-06	16:00:00	2456.67	1.56	90.48	6.44	79.15	136.79	230.87
##	3282	2022-09-06	15:00:00	2216.34	0.27	90.48	15.56	71.53	117.52	202.96
##	3283	2022-09-06	14:00:00	1735.69	0.00	81.57	36.12	61.99	88.56	156.48
##	3284	2022-09-06	13:00:00	974.66	0.31	50.04	81.54	42.44	53.90	101.85
##	3285	2022-09-06	12:00:00	520.71	1.02	21.93	123.02	27.42	37.05	74.90
##	3286	2022-09-06	11:00:00	494.00	1.34	17.65	140.19	27.89	37.78	74.30
##	3287	2022-09-06	10:00:00	487.33	1.27	15.42	155.93	29.09	41.53	77.96
##	3288	2022-09-06	09:00:00	500.68	1.30	14.91	164.51	30.99	46.24	82.53
##	3289	2022-09-06	08:00:00	514.03	1.36	14.22	168.80	31.47	50.50	86.41
##	3290	2022-09-06	07:00:00	614.17	1.75	17.31	170.23	39.58	59.79	97.15
##	3291	2022-09-06	06:00:00	807.76	3.69	27.76	145.91	56.27	62.41	101.01
##	3292	2022-09-06	05:00:00	894.55	7.26	34.62	94.41	59.60	47.97	85.04
##	3293	2022-09-06	04:00:00	1041.41	13.08	39.76	54.36	62.94	44.09	79.65

##	3294	2022-09-06	03:00:00	2002.72	39.34	50.72	14.48	75.34	81.82	129.25
##	3295	2022-09-06	02:00:00	1655.58	26.38	42.84	3.84	57.70	69.18	110.02
##	3296	2022-09-06	01:00:00	1121.52	8.38	40.10	0.59	41.48	49.64	79.99
##	3297	2022-09-06	00:00:00	988.01	2.85	38.04	2.10	33.38	45.23	73.66
##	3298	2022-09-05	23:00:00	1001.36	1.44	37.70	4.25	32.42	46.71	76.40
##	3299	2022-09-05	22:00:00	1028.06	0.85	39.07	6.53	30.99	46.79	76.85
##	3300	2022-09-05	21:00:00	1014.71	0.63	40.78	8.05	28.61	44.33	74.00
##	3301	2022-09-05	20:00:00	1054.76	0.92	45.24	6.71	27.42	43.03	73.32
##	3302	2022-09-05	19:00:00	1201.63	2.18	52.09	3.62	29.80	47.28	82.05
##	3303	2022-09-05	18:00:00	1548.77	4.92	59.63	1.35	39.10	62.91	108.02
##	3304	2022-09-05	17:00:00	1762.39	5.03	64.43	1.43	44.82	72.54	124.31
##	3305	2022-09-05	16:00:00	1815.80	2.99	71.29	3.40	47.21	73.59	126.83
##	3306	2022-09-05	15:00:00	1815.80	0.86	78.83	9.83	49.11	70.85	122.81
##	3307	2022-09-05	14:00:00	1575.47	0.03	77.46	28.97	46.73	59.75	103.65
##	3308	2022-09-05	13:00:00	988.01	0.43	52.09	75.10	34.81	38.66	68.93
##	3309	2022-09-05	12:00:00	527.38	1.03	22.96	127.32	24.80	28.04	51.25
##	3310	2022-09-05	11:00:00	520.71	1.37	19.19	160.22	27.66	36.26	61.88
##	3311	2022-09-05	10:00:00	527.38	1.38	16.62	185.97	31.47	47.22	75.45
##	3312	2022-09-05	09:00:00	540.73	1.44	15.59	197.41	34.33	54.97	85.41
##	3313	2022-09-05	08:00:00	554.08	1.59	15.08	188.83	35.76	55.52	86.95
##	3314	2022-09-05	07:00:00	580.79	2.04	16.45	167.37	38.62	53.06	85.16
##	3315	2022-09-05	06:00:00	634.19	3.38	20.05	130.18	41.48	44.41	75.94
##	3316	2022-09-05	05:00:00	640.87	5.42	21.25	83.68	37.67	30.64	59.86
##	3317	2022-09-05	04:00:00	700.95	9.05	23.31	47.92	37.67	26.20	52.39
##	3318	2022-09-05	03:00:00	1028.06	17.88	30.85	19.49	49.11	36.13	63.55
##	3319	2022-09-05	02:00:00	934.60	9.16	34.27	9.48	43.87	33.81	58.56
##	3320	2022-09-05	01:00:00	667.57	0.59	32.22	14.13	34.81	24.98	43.65
##	3321	2022-09-05	00:00:00	514.03	0.03	23.99	25.75	27.18	19.00	33.92
##	3322	2022-09-04	23:00:00	467.30	0.00	20.39	32.54	23.60	16.84	30.51
##	3323	2022-09-04	22:00:00	447.27	0.00	18.85	36.84	21.22	15.58	28.51
##	3324	2022-09-04	21:00:00	440.60	0.00	18.16	40.05	19.07	14.55	26.88
##	3325	2022-09-04	20:00:00	440.60	0.00	18.16	41.84	17.17	13.69	25.45
##	3326	2022-09-04	19:00:00	440.60	0.00	17.82	44.35	13.95	12.86	23.93
##	3327	2022-09-04	18:00:00	534.06	0.00	21.08	43.27	15.74	16.06	29.19
##	3328	2022-09-04	17:00:00	614.17	0.00	24.33	42.92	18.36	19.54	34.99
##	3329	2022-09-04	16:00:00	654.22	0.00	26.39	43.27	19.79	20.94	37.08
##	3330	2022-09-04	15:00:00	694.27	0.00	29.47	44.70	21.93	22.15	38.95
##	3331	2022-09-04	14:00:00	700.95	0.00	31.87	50.78	25.03	22.49	39.30
##	3332	2022-09-04	13:00:00	607.49	0.47	28.45	66.52	22.65	19.44	34.33
##	3333	2022-09-04	12:00:00	487.33	1.56	19.88	86.55	17.88	16.87	30.40
##	3334	2022-09-04	11:00:00	417.23	1.77	13.88	101.57	16.45	16.43	29.86
##	3335	2022-09-04	10:00:00	357.15	1.42	9.17	108.72	14.07	15.42	28.58
##	3336	2022-09-04	09:00:00	330.45	1.23	7.11	113.01	12.76	15.10	28.36
##	3337	2022-09-04	08:00:00	327.11	1.19	6.60	113.01	12.64	15.64	29.67
##	3338	2022-09-04	07:00:00	343.80	1.19	6.60	113.01	13.83	17.59	34.13
##	3339	2022-09-04	06:00:00	380.52	1.52	7.97	108.72	15.97	19.32	40.03
##	3340	2022-09-04	05:00:00	393.87	2.07	9.00	87.26	15.97	17.12	40.13
##	3341	2022-09-04	04:00:00	433.92	3.10	11.48	64.37	16.69	17.70	46.01
##	3342	2022-09-04	03:00:00	567.44	4.69	19.19	44.35	23.13	23.02	53.87
##	3343	2022-09-04	02:00:00	547.41	1.48	21.59	40.77	22.41	23.91	51.23
##	3344	2022-09-04	01:00:00	440.60	0.01	17.14	50.78	19.55	21.90	43.71
##	3345	2022-09-04	00:00:00	380.52	0.00	13.37	58.65	16.93	19.83	38.15
##	3346	2022-09-03	23:00:00	373.84	0.00	12.85	58.65	15.97	18.05	34.19
##	3347	2022-09-03	22:00:00	380.52	0.00	13.37	52.93	15.14	16.35	31.44

##	3348	2022-09-03	21:00:00	390.53	0.00	14.22	51.50	14.42	16.04	31.36
##	3349	2022-09-03	20:00:00	410.56	0.00	15.25	52.21	14.31	17.25	34.14
##	3350	2022-09-03	19:00:00	507.35	0.00	19.71	45.78	15.74	20.84	41.61
##	3351	2022-09-03	18:00:00	1188.28	2.07	43.18	7.87	27.42	46.92	84.92
##	3352	2022-09-03	17:00:00	1789.09	9.61	53.47	0.52	40.05	72.36	126.44
##	3353	2022-09-03	16:00:00	2082.82	15.20	57.58	0.10	46.73	83.36	145.59
##	3354	2022-09-03	15:00:00	2029.42	14.75	58.95	0.12	45.78	77.44	139.49
##	3355	2022-09-03	14:00:00	1708.98	5.03	66.49	3.98	39.58	60.73	114.78
##	3356	2022-09-03	13:00:00	961.30	1.03	43.87	45.78	24.56	34.22	72.92
##	3357	2022-09-03	12:00:00	357.15	0.87	10.80	97.27	12.52	19.91	51.21
##	3358	2022-09-03	11:00:00	333.79	0.94	8.31	110.15	12.52	23.00	57.05
##	3359	2022-09-03	10:00:00	323.77	0.80	6.85	118.73	12.76	25.77	60.92
##	3360	2022-09-03	09:00:00	323.77	0.79	6.60	124.45	15.26	28.78	61.46
##	3361	2022-09-03	08:00:00	323.77	0.82	6.51	128.75	19.55	33.49	62.76
##	3362	2022-09-03	07:00:00	363.83	0.94	7.20	133.04	20.74	36.93	68.96
##	3363	2022-09-03	06:00:00	494.00	1.73	12.00	130.18	24.56	40.36	82.62
##	3364	2022-09-03	05:00:00	554.08	2.96	15.25	98.71	25.27	33.28	73.92
##	3365	2022-09-03	04:00:00	667.57	5.48	21.42	65.80	27.89	31.55	66.69
##	3366	2022-09-03	03:00:00	1161.58	14.19	35.64	23.25	35.76	51.30	89.44
##	3367	2022-09-03	02:00:00	1121.52	6.71	38.39	8.85	30.52	55.28	93.41
##	3368	2022-09-03	01:00:00	961.30	1.87	35.99	5.01	22.89	55.70	90.36
##	3369	2022-09-03	00:00:00	1869.20	27.94	26.73	0.00	24.56	111.14	160.15
##	3370	2022-09-02	23:00:00	2723.69	44.26	31.53	0.00	28.61	160.12	228.00
##	3371	2022-09-02	22:00:00	3898.62	68.84	41.13	0.00	37.19	224.72	322.94
##	3372	2022-09-02	21:00:00	4966.74	91.20	52.78	0.00	49.59	280.03	411.19
##	3373	2022-09-02	20:00:00	5607.60	102.82	65.12	0.00	65.80	310.02	461.57
##	3374	2022-09-02	19:00:00	5821.23	101.92	77.46	0.00	89.65	314.48	471.65
##	3375	2022-09-02	18:00:00	5661.01	86.72	84.31	0.00	109.67	302.99	452.82
##	3376	2022-09-02	17:00:00	5233.76	70.63	86.37	0.00	111.58	269.64	406.41
##	3377	2022-09-02	16:00:00	4379.27	50.07	89.11	0.00	100.14	211.63	325.05
##	3378	2022-09-02	15:00:00	3524.78	30.85	94.59	0.00	85.83	156.23	245.09
##	3379	2022-09-02	14:00:00	2563.48	10.28	100.08	1.94	68.66	101.11	161.31
##	3380	2022-09-02	13:00:00	1268.39	0.68	63.75	44.70	41.96	45.72	75.64
##	3381	2022-09-02	12:00:00	547.41	0.80	23.65	87.98	25.51	21.96	38.51
##	3382	2022-09-02	11:00:00	534.06	1.06	21.08	91.55	26.70	24.64	41.99
##	3383	2022-09-02	10:00:00	554.08	1.15	20.56	97.27	29.80	28.91	47.38
##	3384	2022-09-02	09:00:00	594.14	1.55	21.93	98.71	33.86	32.58	51.84
##	3385	2022-09-02	08:00:00	660.90	2.26	24.68	97.27	38.15	38.80	60.31
##	3386	2022-09-02	07:00:00	934.60	5.70	40.44	82.25	59.60	59.38	89.05
##	3387	2022-09-02	06:00:00	1508.71	19.45	74.03	39.70	103.95	101.89	145.02
##	3388	2022-09-02	05:00:00	1642.23	26.60	81.57	19.31	103.95	123.09	167.78
##	3389	2022-09-02	04:00:00	2002.72	36.66	80.88	8.40	98.23	139.51	188.01
##	3390	2022-09-02	03:00:00	4913.33	134.11	54.15	4.02	77.25	235.76	338.62
##	3391	2022-09-02	02:00:00	4005.43	100.14	38.04	0.70	65.80	208.84	296.63
##	3392	2022-09-02	01:00:00	3471.37	73.31	34.62	0.01	51.50	196.99	275.73
##	3393	2022-09-02	00:00:00	4539.49	93.88	32.90	0.00	51.02	277.36	390.70
##	3394	2022-09-01	23:00:00	5554.20	113.55	39.07	0.00	64.85	347.12	490.31
##	3395	2022-09-01	22:00:00	6355.29	128.75	47.30	0.00	81.06	392.01	554.51
##	3396	2022-09-01	21:00:00	6622.31	134.11	53.47	0.00	78.20	398.34	564.54
##	3397	2022-09-01	20:00:00	6568.91	128.75	59.63	0.00	78.20	376.92	537.18
##	3398	2022-09-01	19:00:00	6622.31	121.59	69.23	0.00	90.60	364.28	520.42
##	3399	2022-09-01	18:00:00	8651.73	160.93	77.46	0.00	121.12	474.35	683.32
##	3400	2022-09-01	17:00:00	9613.04	178.81	85.68	0.00	141.14	509.63	749.09
##	3401	2022-09-01	16:00:00	8331.30	148.42	94.59	0.00	135.42	412.08	615.64

##	3402	2022-09-01	15:00:00	6408.69	106.39	100.08	0.00	116.35	288.70	437.95
##	3403	2022-09-01	14:00:00	4592.90	67.95	101.45	0.00	91.55	182.41	279.21
##	3404	2022-09-01	13:00:00	2189.64	11.62	91.85	18.78	51.98	77.11	118.82
##	3405	2022-09-01	12:00:00	574.11	0.14	21.93	97.27	23.37	24.76	38.44
##	3406	2022-09-01	11:00:00	534.06	0.37	19.36	95.84	23.13	23.72	38.14
##	3407	2022-09-01	10:00:00	514.03	0.69	17.82	91.55	23.60	22.47	37.88
##	3408	2022-09-01	09:00:00	520.71	0.81	18.85	83.68	25.03	21.84	38.23
##	3409	2022-09-01	08:00:00	527.38	1.30	18.68	82.25	25.99	23.42	40.96
##	3410	2022-09-01	07:00:00	567.44	1.98	19.71	82.97	29.33	28.46	48.83
##	3411	2022-09-01	06:00:00	660.90	2.93	24.33	80.11	36.24	35.65	59.66
##	3412	2022-09-01	05:00:00	781.06	3.80	31.87	66.52	41.96	42.22	69.54
##	3413	2022-09-01	04:00:00	1014.71	7.26	43.87	43.99	51.02	51.64	83.70
##	3414	2022-09-01	03:00:00	2189.64	46.49	47.98	5.63	67.71	92.25	145.66
##	3415	2022-09-01	02:00:00	1735.69	30.85	40.10	0.85	51.02	75.73	120.89
##	3416	2022-09-01	01:00:00	1174.93	12.85	34.62	0.09	35.76	53.12	85.79
##	3417	2022-09-01	00:00:00	1001.36	6.87	33.59	0.25	29.09	46.67	75.44
##	3418	2022-08-31	23:00:00	1041.41	6.20	35.30	0.27	29.09	49.48	78.73
##	3419	2022-08-31	22:00:00	1108.17	5.98	38.39	0.30	29.33	52.83	82.30
##	3420	2022-08-31	21:00:00	1161.58	5.25	42.50	0.46	28.85	54.55	83.48
##	3421	2022-08-31	20:00:00	1255.04	5.36	47.98	0.54	29.80	58.52	88.63
##	3422	2022-08-31	19:00:00	1508.71	7.04	55.52	0.40	35.29	69.60	105.10
##	3423	2022-08-31	18:00:00	1869.20	7.26	64.43	0.46	46.73	88.58	133.72
##	3424	2022-08-31	17:00:00	1922.61	2.54	69.92	4.07	52.45	93.40	139.59
##	3425	2022-08-31	16:00:00	1708.98	0.21	67.17	16.81	51.50	85.36	125.23
##	3426	2022-08-31	15:00:00	1535.42	0.00	63.06	30.04	50.54	79.14	113.54
##	3427	2022-08-31	14:00:00	1321.79	0.00	59.63	44.35	48.16	71.51	98.68
##	3428	2022-08-31	13:00:00	894.55	0.01	41.47	70.10	36.24	53.39	70.19
##	3429	2022-08-31	12:00:00	594.14	0.03	24.68	86.55	25.27	36.60	47.41
##	3430	2022-08-31	11:00:00	560.76	0.04	21.42	86.55	24.32	30.36	40.42
##	3431	2022-08-31	10:00:00	520.71	0.02	17.99	95.84	23.60	34.07	44.65
##	3432	2022-08-31	09:00:00	534.06	0.35	15.94	120.16	24.80	47.66	59.84
##	3433	2022-08-31	08:00:00	574.11	0.71	13.37	157.36	27.18	67.78	80.96
##	3434	2022-08-31	07:00:00	680.92	0.85	12.85	208.85	34.33	102.71	119.06
##	3435	2022-08-31	06:00:00	854.49	1.34	18.16	231.74	46.25	130.69	151.36
##	3436	2022-08-31	05:00:00	988.01	2.74	29.47	180.24	55.79	126.91	150.31
##	3437	2022-08-31	04:00:00	1388.55	9.61	53.47	91.55	80.11	142.77	174.19
##	3438	2022-08-31	03:00:00	5020.14	118.02	54.15	3.71	82.02	290.01	404.59
##	3439	2022-08-31	02:00:00	4592.90	99.24	41.81	0.56	77.25	289.04	403.27
##	3440	2022-08-31	01:00:00	3898.62	70.63	39.07	0.01	62.94	268.56	374.09
##	3441	2022-08-31	00:00:00	4112.24	67.95	41.13	0.00	55.31	287.94	406.21
##	3442	2022-08-30	23:00:00	4486.08	72.42	46.61	0.00	56.27	305.64	435.74
##	3443	2022-08-30	22:00:00	4806.52	77.78	54.15	0.00	60.08	310.14	445.76
##	3444	2022-08-30	21:00:00	4806.52	77.78	62.38	0.00	64.85	291.88	421.97
##	3445	2022-08-30	20:00:00	4486.08	69.74	71.29	0.00	71.53	255.06	374.21
##	3446	2022-08-30	19:00:00	3898.62	52.75	79.51	0.00	81.06	208.73	311.49
##	3447	2022-08-30	18:00:00	4165.65	51.86	86.37	0.00	92.51	214.00	321.00
##	3448	2022-08-30	17:00:00	4646.30	59.01	87.74	0.00	98.23	228.77	344.74
##	3449	2022-08-30	16:00:00	4112.24	48.28	89.11	0.00	90.60	193.25	294.89
##	3450	2022-08-30	15:00:00	3417.97	30.85	93.22	0.00	79.15	150.86	233.49
##	3451	2022-08-30	14:00:00	2616.88	8.38	104.19	3.80	65.80	113.04	173.24
##	3452	2022-08-30	13:00:00	1401.90	0.34	68.55	64.37	44.82	71.55	103.86
##	3453	2022-08-30	12:00:00	714.30	0.61	27.76	148.77	34.33	67.28	87.02
##	3454	2022-08-30	11:00:00	807.76	0.73	23.99	217.44	40.53	109.39	131.16
##	3455	2022-08-30	10:00:00	947.95	0.68	21.08	291.82	50.07	166.66	191.54

##	3456	2022-08-30	09:00:00	1094.82	0.71	19.71	337.60	57.70	209.50	236.85
##	3457	2022-08-30	08:00:00	1241.68	0.78	19.19	354.77	63.90	237.86	267.63
##	3458	2022-08-30	07:00:00	1602.17	1.34	29.47	363.35	83.92	283.74	319.87
##	3459	2022-08-30	06:00:00	1922.61	4.53	58.95	254.63	101.09	272.20	314.10
##	3460	2022-08-30	05:00:00	1869.20	10.95	72.66	115.87	93.46	201.34	243.37
##	3461	2022-08-30	04:00:00	2216.34	27.72	77.46	41.13	100.14	194.53	242.08
##	3462	2022-08-30	03:00:00	5767.82	125.17	69.92	4.87	88.69	383.72	501.15
##	3463	2022-08-30	02:00:00	4432.68	82.25	50.04	0.98	75.34	316.83	411.97
##	3464	2022-08-30	01:00:00	2910.61	33.08	46.61	0.02	56.74	242.41	310.49
##	3465	2022-08-30	00:00:00	2216.34	11.40	47.30	0.12	43.87	204.96	258.41
##	3466	2022-08-29	23:00:00	1895.90	2.49	48.67	3.17	37.19	183.56	230.39
##	3467	2022-08-29	22:00:00	1655.58	0.24	45.93	13.41	34.81	168.30	210.53
##	3468	2022-08-29	21:00:00	1588.82	0.02	46.61	23.25	37.19	165.68	207.18
##	3469	2022-08-29	20:00:00	1735.69	0.00	55.52	28.25	47.68	175.02	222.58
##	3470	2022-08-29	19:00:00	2002.72	0.00	69.92	30.40	65.80	186.31	243.61
##	3471	2022-08-29	18:00:00	2376.56	0.00	90.48	28.25	91.55	190.61	260.46
##	3472	2022-08-29	17:00:00	2456.67	0.00	102.82	27.54	103.95	164.22	234.13
##	3473	2022-08-29	16:00:00	2189.64	0.00	101.45	28.61	100.14	122.05	180.39
##	3474	2022-08-29	15:00:00	1869.20	0.00	93.22	36.48	91.55	92.49	138.18
##	3475	2022-08-29	14:00:00	1415.25	0.00	75.40	62.23	75.34	67.73	101.62
##	3476	2022-08-29	13:00:00	921.25	0.28	50.04	101.57	50.07	46.62	70.52
##	3477	2022-08-29	12:00:00	667.57	1.01	29.82	147.34	36.24	42.96	62.46
##	3478	2022-08-29	11:00:00	640.87	1.27	23.65	183.11	38.62	54.15	73.47
##	3479	2022-08-29	10:00:00	634.19	1.31	19.54	205.99	41.01	64.22	83.50
##	3480	2022-08-29	09:00:00	627.52	1.49	18.51	197.41	42.92	64.54	83.93
##	3481	2022-08-29	08:00:00	607.49	1.72	18.34	167.37	41.48	53.92	73.13
##	3482	2022-08-29	07:00:00	614.17	2.18	19.36	133.04	41.01	43.10	63.22
##	3483	2022-08-29	06:00:00	627.52	3.32	21.93	92.98	41.01	33.68	55.11
##	3484	2022-08-29	05:00:00	614.17	3.97	23.31	60.08	35.29	27.20	49.51
##	3485	2022-08-29	04:00:00	687.60	4.64	29.13	38.98	34.81	29.22	55.53
##	3486	2022-08-29	03:00:00	1949.31	39.34	44.55	10.91	57.22	81.32	136.32
##	3487	2022-08-29	02:00:00	2269.74	42.47	43.87	2.08	60.56	106.05	170.20
##	3488	2022-08-29	01:00:00	2056.12	27.72	45.24	0.04	52.45	105.93	167.08
##	3489	2022-08-29	00:00:00	2243.04	29.06	43.18	0.00	47.68	119.92	194.80
##	3490	2022-08-28	23:00:00	2296.45	27.94	45.93	0.00	52.45	120.69	200.01
##	3491	2022-08-28	22:00:00	2269.74	26.15	49.35	0.00	55.31	112.48	190.13
##	3492	2022-08-28	21:00:00	2029.42	21.01	49.35	0.01	46.25	93.64	160.01
##	3493	2022-08-28	20:00:00	1628.88	12.29	50.04	0.16	37.19	69.75	120.08
##	3494	2022-08-28	19:00:00	1201.63	2.82	48.67	5.19	29.80	47.25	86.14
##	3495	2022-08-28	18:00:00	974.66	0.06	39.41	19.49	27.89	37.57	73.06
##	3496	2022-08-28	17:00:00	907.90	0.01	34.96	26.82	25.99	34.70	71.26
##	3497	2022-08-28	16:00:00	754.36	0.00	29.47	36.48	22.65	27.85	63.14
##	3498	2022-08-28	15:00:00	680.92	0.00	28.10	42.20	22.89	24.86	60.05
##	3499	2022-08-28	14:00:00	667.57	0.00	29.82	46.49	25.27	23.99	57.12
##	3500	2022-08-28	13:00:00	520.71	0.09	22.96	59.37	20.27	19.10	47.50
##	3501	2022-08-28	12:00:00	377.18	0.23	13.54	72.96	13.23	15.68	41.40
##	3502	2022-08-28	11:00:00	353.81	0.25	11.31	77.25	12.99	16.42	42.47
##	3503	2022-08-28	10:00:00	337.12	0.20	9.68	81.54	12.87	16.95	42.85
##	3504	2022-08-28	09:00:00	333.79	0.39	8.74	88.69	12.99	18.00	43.90
##	3505	2022-08-28	08:00:00	330.45	0.66	7.28	97.27	12.64	19.41	46.50
##	3506	2022-08-28	07:00:00	337.12	0.87	6.60	103.00	13.47	21.35	52.01
##	3507	2022-08-28	06:00:00	370.50	1.34	8.23	91.55	15.97	22.10	55.86
##	3508	2022-08-28	05:00:00	400.54	1.73	10.54	72.24	16.93	22.54	60.04
##	3509	2022-08-28	04:00:00	440.60	1.96	13.71	56.51	18.12	24.72	64.75

##	3510	2022-08-28	03:00:00	560.76	3.86	19.19	36.84	23.84	27.35	63.48
##	3511	2022-08-28	02:00:00	540.73	1.01	21.42	31.47	23.37	25.86	56.58
##	3512	2022-08-28	01:00:00	440.60	0.01	17.31	37.55	20.50	21.97	47.62
##	3513	2022-08-28	00:00:00	380.52	0.00	14.05	45.06	18.36	19.63	42.98
##	3514	2022-08-27	23:00:00	370.50	0.00	13.37	51.50	18.36	18.90	42.02
##	3515	2022-08-27	22:00:00	377.18	0.00	13.88	54.36	18.84	18.66	41.72
##	3516	2022-08-27	21:00:00	393.87	0.00	14.74	52.93	18.84	18.63	41.83
##	3517	2022-08-27	20:00:00	417.23	0.00	16.28	49.35	18.36	18.05	39.86
##	3518	2022-08-27	19:00:00	500.68	0.00	20.56	42.56	19.79	18.89	37.91
##	3519	2022-08-27	18:00:00	694.27	0.00	27.76	33.97	25.03	25.18	45.41
##	3520	2022-08-27	17:00:00	821.11	0.00	31.53	32.19	28.37	29.71	51.64
##	3521	2022-08-27	16:00:00	827.79	0.00	31.87	37.19	28.61	29.63	50.49
##	3522	2022-08-27	15:00:00	767.71	0.00	29.82	47.92	26.94	26.93	45.38
##	3523	2022-08-27	14:00:00	687.60	0.00	28.10	60.80	25.51	23.34	38.31
##	3524	2022-08-27	13:00:00	514.03	0.40	21.08	80.82	19.55	17.67	28.11
##	3525	2022-08-27	12:00:00	353.81	0.79	10.54	100.14	13.11	14.21	21.81
##	3526	2022-08-27	11:00:00	333.79	0.92	8.31	105.86	12.87	15.70	23.44
##	3527	2022-08-27	10:00:00	327.11	0.88	6.85	110.15	12.87	17.29	25.04
##	3528	2022-08-27	09:00:00	330.45	0.88	6.34	114.44	13.35	19.34	27.71
##	3529	2022-08-27	08:00:00	337.12	0.89	6.00	114.44	13.47	20.76	30.24
##	3530	2022-08-27	07:00:00	343.80	0.95	6.17	111.58	14.54	22.20	33.71
##	3531	2022-08-27	06:00:00	363.83	1.20	7.20	103.00	16.21	22.65	35.53
##	3532	2022-08-27	05:00:00	383.85	1.70	8.74	83.68	16.93	21.43	35.13
##	3533	2022-08-27	04:00:00	427.25	2.82	11.65	59.37	19.55	22.04	38.49
##	3534	2022-08-27	03:00:00	594.14	6.03	17.99	38.62	28.37	29.29	51.26
##	3535	2022-08-27	02:00:00	580.79	2.26	21.08	37.55	26.94	31.88	51.45
##	3536	2022-08-27	01:00:00	500.68	0.04	18.68	47.92	24.08	32.17	46.31
##	3537	2022-08-27	00:00:00	467.30	0.00	16.28	55.79	21.93	30.96	40.53
##	3538	2022-08-26	23:00:00	487.33	0.00	16.45	55.07	21.70	28.07	36.05
##	3539	2022-08-26	22:00:00	500.68	0.00	17.65	51.50	21.93	25.49	33.49
##	3540	2022-08-26	21:00:00	520.71	0.00	19.36	49.35	22.17	24.86	33.53
##	3541	2022-08-26	20:00:00	574.11	0.00	22.62	46.49	24.08	26.16	36.18
##	3542	2022-08-26	19:00:00	720.98	0.00	30.50	39.34	30.04	30.97	43.91
##	3543	2022-08-26	18:00:00	934.60	0.00	38.04	33.26	37.19	39.03	57.25
##	3544	2022-08-26	17:00:00	1041.41	0.00	41.13	32.54	41.96	42.98	63.80
##	3545	2022-08-26	16:00:00	1028.06	0.00	41.13	36.12	42.44	41.46	61.65
##	3546	2022-08-26	15:00:00	1001.36	0.00	41.81	41.48	43.39	40.02	58.87
##	3547	2022-08-26	14:00:00	961.30	0.00	44.55	47.92	45.30	38.29	54.44
##	3548	2022-08-26	13:00:00	774.38	0.71	37.70	66.52	37.67	31.28	42.39
##	3549	2022-08-26	12:00:00	587.46	1.44	25.36	87.26	29.56	27.97	35.87
##	3550	2022-08-26	11:00:00	560.76	1.20	22.96	95.84	31.47	32.07	40.31
##	3551	2022-08-26	10:00:00	534.06	0.42	21.25	101.57	30.99	35.01	43.34
##	3552	2022-08-26	09:00:00	534.06	0.40	19.19	120.16	30.99	40.20	48.88
##	3553	2022-08-26	08:00:00	547.41	0.95	16.45	141.62	31.47	47.55	57.27
##	3554	2022-08-26	07:00:00	580.79	1.36	15.42	157.36	34.81	55.55	67.37
##	3555	2022-08-26	06:00:00	620.84	2.10	17.14	143.05	37.19	52.98	66.35
##	3556	2022-08-26	05:00:00	627.52	3.32	18.68	105.86	33.38	39.53	52.88
##	3557	2022-08-26	04:00:00	674.25	5.92	21.59	65.80	32.42	31.07	45.47
##	3558	2022-08-26	03:00:00	867.84	10.73	28.79	31.11	41.48	35.10	53.79
##	3559	2022-08-26	02:00:00	801.09	5.14	31.19	18.06	38.62	32.11	49.31
##	3560	2022-08-26	01:00:00	620.84	0.21	28.10	20.38	32.90	24.94	37.91
##	3561	2022-08-26	00:00:00	514.03	0.02	22.28	28.25	27.89	20.00	30.16
##	3562	2022-08-25	23:00:00	480.65	0.01	19.88	31.47	25.51	17.66	26.56
##	3563	2022-08-25	22:00:00	507.35	0.00	20.22	31.83	24.32	17.48	25.82

##	3564	2022-08-25	21:00:00	607.49	0.01	23.31	28.25	24.08	21.05	31.01
##	3565	2022-08-25	20:00:00	660.90	0.08	28.79	19.85	23.60	23.12	35.15
##	3566	2022-08-25	19:00:00	1201.63	5.36	49.35	3.44	28.37	46.93	71.17
##	3567	2022-08-25	18:00:00	3150.94	46.49	66.49	0.00	50.07	141.43	206.03
##	3568	2022-08-25	17:00:00	4539.49	76.89	75.40	0.00	69.62	215.57	308.01
##	3569	2022-08-25	16:00:00	4913.33	84.94	84.31	0.00	79.15	228.66	326.65
##	3570	2022-08-25	15:00:00	4432.68	70.63	97.33	0.00	80.11	195.17	281.05
##	3571	2022-08-25	14:00:00	3471.37	39.34	112.41	0.01	73.43	141.68	201.49
##	3572	2022-08-25	13:00:00	1842.50	2.82	94.59	31.47	51.98	73.47	100.91
##	3573	2022-08-25	12:00:00	720.98	0.39	34.27	118.73	35.76	41.63	50.68
##	3574	2022-08-25	11:00:00	680.92	1.02	26.73	157.36	36.24	51.35	59.96
##	3575	2022-08-25	10:00:00	654.22	1.33	20.56	188.83	36.24	61.63	69.79
##	3576	2022-08-25	09:00:00	660.90	1.40	17.82	197.41	35.29	68.51	76.94
##	3577	2022-08-25	08:00:00	687.60	1.49	17.14	191.69	34.33	72.30	81.70
##	3578	2022-08-25	07:00:00	794.41	2.63	22.62	163.08	41.01	75.26	87.31
##	3579	2022-08-25	06:00:00	988.01	6.20	37.01	98.71	53.41	72.70	88.54
##	3580	2022-08-25	05:00:00	1121.52	9.50	45.93	48.64	56.27	72.96	91.39
##	3581	2022-08-25	04:00:00	1455.31	19.00	53.47	15.74	63.90	92.98	117.67
##	3582	2022-08-25	03:00:00	3044.13	77.78	40.10	1.05	67.71	176.68	233.64
##	3583	2022-08-25	02:00:00	2536.77	52.75	34.62	0.33	53.88	153.35	201.89
##	3584	2022-08-25	01:00:00	1695.63	22.80	32.90	0.01	39.10	112.77	146.40
##	3585	2022-08-25	00:00:00	1308.44	9.28	34.27	0.12	32.42	93.25	118.72
##	3586	2022-08-24	23:00:00	1148.22	3.46	36.67	1.27	30.28	84.12	106.10
##	3587	2022-08-24	22:00:00	1054.76	0.98	38.04	5.41	30.04	78.08	97.27
##	3588	2022-08-24	21:00:00	1041.41	0.30	39.41	10.37	30.52	76.78	94.81
##	3589	2022-08-24	20:00:00	1094.82	0.16	43.87	13.95	32.90	77.81	96.54
##	3590	2022-08-24	19:00:00	1174.93	0.09	48.67	17.88	36.24	78.57	98.93
##	3591	2022-08-24	18:00:00	1295.09	0.04	51.41	23.25	41.01	83.77	108.56
##	3592	2022-08-24	17:00:00	1348.50	0.01	52.78	30.76	45.78	87.35	114.51
##	3593	2022-08-24	16:00:00	1361.85	0.00	56.89	34.69	52.45	85.93	112.91
##	3594	2022-08-24	15:00:00	1388.55	0.00	65.80	33.97	62.94	81.72	106.43
##	3595	2022-08-24	14:00:00	1241.68	0.01	69.23	43.27	67.71	70.00	88.92
##	3596	2022-08-24	13:00:00	907.90	0.95	57.58	70.10	61.99	54.40	65.76
##	3597	2022-08-24	12:00:00	654.22	2.21	37.01	95.84	48.64	46.05	52.98
##	3598	2022-08-24	11:00:00	594.14	2.37	30.16	104.43	46.73	47.22	53.44
##	3599	2022-08-24	10:00:00	547.41	1.96	25.70	105.86	44.35	47.79	53.40
##	3600	2022-08-24	09:00:00	527.38	1.90	22.96	108.72	43.87	47.94	53.25
##	3601	2022-08-24	08:00:00	520.71	2.26	20.91	110.15	43.39	46.78	52.08
##	3602	2022-08-24	07:00:00	520.71	2.91	19.88	100.14	42.44	40.80	46.23
##	3603	2022-08-24	06:00:00	554.08	5.53	23.31	66.52	47.21	31.49	37.70
##	3604	2022-08-24	05:00:00	607.49	7.82	27.08	36.12	48.16	27.30	34.66
##	3605	2022-08-24	04:00:00	741.00	9.28	33.59	17.17	51.02	33.97	44.24
##	3606	2022-08-24	03:00:00	1068.12	14.31	39.41	6.26	52.93	51.97	69.46
##	3607	2022-08-24	02:00:00	1001.36	7.49	39.41	4.96	45.30	52.27	69.26
##	3608	2022-08-24	01:00:00	774.38	0.92	35.64	10.55	37.67	44.69	57.50
##	3609	2022-08-24	00:00:00	640.87	0.09	29.47	19.49	32.42	39.33	49.82
##	3610	2022-08-23	23:00:00	594.14	0.02	26.05	26.46	29.80	36.70	46.75
##	3611	2022-08-23	22:00:00	560.76	0.00	23.31	32.90	26.94	34.32	43.68
##	3612	2022-08-23	21:00:00	520.71	0.00	20.39	40.41	23.60	30.89	38.99
##	3613	2022-08-23	20:00:00	487.33	0.00	18.68	47.92	21.70	27.50	34.25
##	3614	2022-08-23	19:00:00	453.95	0.00	17.99	55.79	21.22	24.39	30.15
##	3615	2022-08-23	18:00:00	487.33	0.00	20.56	57.22	25.03	25.44	32.59
##	3616	2022-08-23	17:00:00	540.73	0.00	23.31	57.94	29.09	26.32	35.04
##	3617	2022-08-23	16:00:00	560.76	0.00	25.36	58.65	31.95	25.99	35.01

##	3618	2022-08-23	15:00:00	580.79	0.00	27.42	57.94	33.86	25.75	34.51
##	3619	2022-08-23	14:00:00	554.08	0.00	26.73	60.80	32.42	24.19	31.77
##	3620	2022-08-23	13:00:00	507.35	0.29	25.02	67.95	29.80	22.82	28.70
##	3621	2022-08-23	12:00:00	460.62	0.81	20.73	80.11	27.18	23.72	28.61
##	3622	2022-08-23	11:00:00	423.91	1.22	16.62	92.98	26.94	27.13	31.60
##	3623	2022-08-23	10:00:00	407.22	1.29	12.85	107.29	25.51	33.23	37.57
##	3624	2022-08-23	09:00:00	417.23	1.15	11.82	113.01	25.51	42.74	47.28
##	3625	2022-08-23	08:00:00	447.27	0.98	13.37	108.72	28.85	46.83	51.52
##	3626	2022-08-23	07:00:00	494.00	0.89	16.79	103.00	36.24	48.10	52.90
##	3627	2022-08-23	06:00:00	587.46	0.63	24.33	87.26	47.68	53.89	59.39
##	3628	2022-08-23	05:00:00	674.25	0.57	29.47	72.24	52.93	60.39	66.95
##	3629	2022-08-23	04:00:00	754.36	0.32	33.93	66.52	56.27	71.26	78.99
##	3630	2022-08-23	03:00:00	827.79	0.68	37.01	63.66	57.70	81.39	90.99
##	3631	2022-08-23	02:00:00	801.09	0.35	33.59	65.80	52.93	77.68	86.94
##	3632	2022-08-23	01:00:00	694.27	0.00	27.08	72.96	47.68	64.91	71.72
##	3633	2022-08-23	00:00:00	620.84	0.00	23.99	81.54	44.82	50.79	55.91
##	3634	2022-08-22	23:00:00	600.81	0.00	21.93	89.41	41.96	38.36	42.94
##	3635	2022-08-22	22:00:00	594.14	0.00	21.08	90.84	40.05	29.19	33.75
##	3636	2022-08-22	21:00:00	580.79	0.00	21.42	80.82	39.58	21.98	26.83
##	3637	2022-08-22	20:00:00	560.76	0.00	24.33	58.65	42.44	17.05	22.82
##	3638	2022-08-22	19:00:00	580.79	0.01	29.47	31.47	46.25	16.89	24.69
##	3639	2022-08-22	18:00:00	707.63	0.41	35.99	11.98	50.54	24.52	37.10
##	3640	2022-08-22	17:00:00	841.14	0.95	40.10	7.15	56.74	32.47	48.77
##	3641	2022-08-22	16:00:00	934.60	1.12	42.16	6.53	61.04	34.75	52.68
##	3642	2022-08-22	15:00:00	1014.71	1.62	45.24	5.32	64.85	33.85	51.78
##	3643	2022-08-22	14:00:00	1014.71	1.90	48.67	5.14	66.76	29.96	45.33
##	3644	2022-08-22	13:00:00	988.01	2.85	53.47	6.44	72.48	25.82	37.34
##	3645	2022-08-22	12:00:00	961.30	4.30	56.21	8.23	82.97	25.02	34.22
##	3646	2022-08-22	11:00:00	894.55	4.30	55.52	9.48	93.46	26.00	34.85
##	3647	2022-08-22	10:00:00	827.79	3.41	56.89	7.69	103.95	30.87	39.84
##	3648	2022-08-22	09:00:00	881.20	5.14	67.86	4.38	131.61	50.78	61.65
##	3649	2022-08-22	08:00:00	1094.82	11.06	89.11	3.58	173.57	80.42	95.05
##	3650	2022-08-22	07:00:00	1468.66	24.36	102.82	7.69	213.62	116.96	137.56
##	3651	2022-08-22	06:00:00	2109.53	47.83	112.41	7.69	242.23	167.97	198.87
##	3652	2022-08-22	05:00:00	2162.93	53.20	102.82	5.23	213.62	165.83	195.55
##	3653	2022-08-22	04:00:00	2296.45	57.22	80.20	3.13	179.29	160.07	190.02
##	3654	2022-08-22	03:00:00	2857.21	64.37	53.47	0.80	119.21	167.17	207.86
##	3655	2022-08-22	02:00:00	2349.85	38.00	45.93	0.17	78.20	139.54	178.87
##	3656	2022-08-22	01:00:00	1642.23	12.18	45.93	0.21	54.84	107.94	139.86
##	3657	2022-08-22	00:00:00	1268.39	1.77	44.55	5.01	44.35	90.11	115.79
##	3658	2022-08-21	23:00:00	1028.06	0.13	36.33	16.63	38.15	75.77	95.64
##	3659	2022-08-21	22:00:00	867.84	0.01	30.50	27.54	34.33	65.41	81.58
##	3660	2022-08-21	21:00:00	807.76	0.00	28.45	32.90	32.90	59.53	74.08
##	3661	2022-08-21	20:00:00	794.41	0.00	27.42	35.41	29.09	55.19	69.88
##	3662	2022-08-21	19:00:00	881.20	0.00	28.79	34.69	25.99	55.10	72.51
##	3663	2022-08-21	18:00:00	1361.85	0.05	42.50	21.64	32.42	74.98	103.44
##	3664	2022-08-21	17:00:00	1789.09	0.24	57.58	13.23	41.01	93.00	128.97
##	3665	2022-08-21	16:00:00	1949.31	0.28	69.23	13.05	46.73	96.31	133.65
##	3666	2022-08-21	15:00:00	1922.61	0.07	74.03	20.74	51.50	93.10	129.03
##	3667	2022-08-21	14:00:00	1668.93	0.00	71.29	38.98	55.31	84.24	113.42
##	3668	2022-08-21	13:00:00	1255.04	0.06	58.26	71.53	56.27	73.15	92.36
##	3669	2022-08-21	12:00:00	1028.06	0.20	47.98	101.57	60.56	72.99	87.60
##	3670	2022-08-21	11:00:00	961.30	0.18	44.55	120.16	67.71	80.35	94.91
##	3671	2022-08-21	10:00:00	854.49	0.08	39.76	137.33	70.57	83.30	97.11

##	3672	2022-08-21	09:00:00	774.38	0.39	33.59	155.93	66.76	85.47	99.00
##	3673	2022-08-21	08:00:00	727.65	0.88	24.68	165.94	56.27	84.99	98.88
##	3674	2022-08-21	07:00:00	781.06	1.51	23.65	158.79	55.31	87.74	104.52
##	3675	2022-08-21	06:00:00	921.25	3.10	30.50	113.01	57.22	80.32	101.79
##	3676	2022-08-21	05:00:00	921.25	4.25	33.24	59.37	47.68	56.20	76.65
##	3677	2022-08-21	04:00:00	1068.12	7.26	38.39	28.25	45.78	54.64	76.05
##	3678	2022-08-21	03:00:00	1976.01	34.87	35.99	7.51	48.16	98.13	138.30
##	3679	2022-08-21	02:00:00	1842.50	27.05	31.87	1.43	39.10	99.36	137.04
##	3680	2022-08-21	01:00:00	1508.71	13.86	31.19	0.06	29.80	92.27	122.88
##	3681	2022-08-21	00:00:00	1495.36	8.94	33.24	0.03	25.75	97.07	127.14
##	3682	2022-08-20	23:00:00	1708.98	9.16	38.73	0.02	26.46	113.10	147.75
##	3683	2022-08-20	22:00:00	2082.82	12.74	46.61	0.01	29.56	137.05	180.04
##	3684	2022-08-20	21:00:00	2563.48	20.12	54.84	0.00	33.86	165.26	219.38
##	3685	2022-08-20	20:00:00	3124.24	32.19	63.75	0.00	40.53	198.74	264.48
##	3686	2022-08-20	19:00:00	4272.46	61.69	71.29	0.00	51.50	271.80	355.20
##	3687	2022-08-20	18:00:00	7476.81	146.63	68.55	0.00	70.57	485.75	616.62
##	3688	2022-08-20	17:00:00	8438.11	168.09	73.34	0.00	104.90	546.56	690.46
##	3689	2022-08-20	16:00:00	7583.62	150.20	79.51	0.00	123.98	476.17	607.02
##	3690	2022-08-20	15:00:00	6355.29	119.81	82.25	0.00	106.81	373.88	481.44
##	3691	2022-08-20	14:00:00	4859.92	82.25	89.11	0.01	90.60	270.90	348.65
##	3692	2022-08-20	13:00:00	2937.32	31.29	95.96	3.84	89.65	166.49	209.31
##	3693	2022-08-20	12:00:00	1655.58	3.55	81.57	28.97	109.67	115.13	135.85
##	3694	2022-08-20	11:00:00	1682.28	4.14	87.74	25.75	125.89	120.14	140.22
##	3695	2022-08-20	10:00:00	1695.63	5.92	93.22	21.64	135.42	115.80	135.50
##	3696	2022-08-20	09:00:00	1668.93	7.93	91.85	20.03	127.79	103.14	123.19
##	3697	2022-08-20	08:00:00	1508.71	7.38	80.20	23.60	103.95	84.18	104.17
##	3698	2022-08-20	07:00:00	1482.01	11.06	74.03	23.96	96.32	78.56	100.34
##	3699	2022-08-20	06:00:00	1762.39	25.26	75.40	13.05	108.72	91.56	119.25
##	3700	2022-08-20	05:00:00	1602.17	23.47	64.43	11.35	84.88	75.97	101.06
##	3701	2022-08-20	04:00:00	1508.71	22.35	55.52	11.44	67.71	66.91	89.14
##	3702	2022-08-20	03:00:00	2029.42	37.55	51.41	4.65	61.04	88.74	119.21
##	3703	2022-08-20	02:00:00	1976.01	28.61	47.98	0.80	54.36	90.85	121.87
##	3704	2022-08-20	01:00:00	1415.25	8.94	45.24	0.74	42.44	66.59	88.70
##	3705	2022-08-20	00:00:00	1068.12	0.99	38.73	7.06	32.90	47.79	64.05
##	3706	2022-08-19	23:00:00	934.60	0.18	33.24	13.23	28.85	39.10	53.92
##	3707	2022-08-19	22:00:00	867.84	0.08	31.19	16.09	27.42	33.66	48.84
##	3708	2022-08-19	21:00:00	821.11	0.06	30.85	16.63	25.99	29.21	44.49
##	3709	2022-08-19	20:00:00	834.47	0.19	33.24	12.70	25.51	28.11	43.54
##	3710	2022-08-19	19:00:00	1081.47	2.82	42.50	3.53	30.99	38.35	59.77
##	3711	2022-08-19	18:00:00	2002.72	17.43	52.78	0.10	44.82	83.33	127.13
##	3712	2022-08-19	17:00:00	2857.21	30.40	61.69	0.00	58.65	126.13	190.00
##	3713	2022-08-19	16:00:00	2964.02	31.29	67.17	0.00	61.99	127.42	193.20
##	3714	2022-08-19	15:00:00	2483.37	21.23	67.86	0.03	55.79	96.87	149.17
##	3715	2022-08-19	14:00:00	1949.31	8.16	73.34	1.83	48.16	67.25	103.28
##	3716	2022-08-19	13:00:00	1148.22	0.40	55.52	30.76	33.86	34.03	51.20
##	3717	2022-08-19	12:00:00	587.46	0.54	26.05	70.81	23.84	18.08	25.12
##	3718	2022-08-19	11:00:00	514.03	1.23	18.68	88.69	21.93	18.59	24.44
##	3719	2022-08-19	10:00:00	467.30	1.40	13.19	105.86	20.27	19.71	24.96
##	3720	2022-08-19	09:00:00	453.95	1.47	11.31	114.44	20.03	21.50	26.69
##	3721	2022-08-19	08:00:00	453.95	1.51	10.45	114.44	20.03	22.61	28.08
##	3722	2022-08-19	07:00:00	467.30	1.61	10.62	117.30	21.46	25.74	32.07
##	3723	2022-08-19	06:00:00	507.35	2.24	12.68	108.72	24.08	27.52	35.14
##	3724	2022-08-19	05:00:00	540.73	3.55	14.74	78.68	24.08	22.80	31.19
##	3725	2022-08-19	04:00:00	594.14	5.81	17.48	50.78	24.80	20.86	30.27

##	3726	2022-08-19	03:00:00	754.36	9.05	23.99	31.11	32.42	26.06	38.20
##	3727	2022-08-19	02:00:00	700.95	4.41	26.05	23.25	30.99	25.52	36.74
##	3728	2022-08-19	01:00:00	554.08	0.16	23.99	25.75	26.70	21.85	30.01
##	3729	2022-08-19	00:00:00	487.33	0.01	20.22	31.47	23.84	20.86	27.70
##	3730	2022-08-18	23:00:00	500.68	0.00	20.05	34.69	23.13	22.65	29.77
##	3731	2022-08-18	22:00:00	554.08	0.00	22.28	35.05	23.60	25.71	34.12
##	3732	2022-08-18	21:00:00	660.90	0.00	26.39	31.11	22.65	30.48	41.93
##	3733	2022-08-18	20:00:00	761.03	0.01	30.85	28.61	21.46	33.68	47.13
##	3734	2022-08-18	19:00:00	1001.36	0.17	42.50	17.88	23.37	42.08	60.31
##	3735	2022-08-18	18:00:00	1441.96	2.91	56.89	3.49	30.99	60.85	90.48
##	3736	2022-08-18	17:00:00	1695.63	6.31	61.01	0.91	35.76	71.12	107.25
##	3737	2022-08-18	16:00:00	1762.39	7.15	63.75	0.68	37.19	71.54	108.11
##	3738	2022-08-18	15:00:00	1815.80	5.48	69.92	1.48	39.10	69.64	105.73
##	3739	2022-08-18	14:00:00	1708.98	1.73	75.40	8.85	40.05	62.22	92.70
##	3740	2022-08-18	13:00:00	1348.50	4.53	61.01	40.41	35.76	47.87	68.10
##	3741	2022-08-18	12:00:00	1041.41	6.31	43.53	75.10	31.47	40.12	53.95
##	3742	2022-08-18	11:00:00	847.82	5.09	31.87	100.14	30.99	39.31	50.48
##	3743	2022-08-18	10:00:00	627.52	3.27	20.73	114.44	27.18	35.09	43.01
##	3744	2022-08-18	09:00:00	460.62	1.76	12.00	118.73	20.27	30.25	35.56
##	3745	2022-08-18	08:00:00	467.30	1.75	12.00	117.30	20.98	33.33	39.00
##	3746	2022-08-18	07:00:00	507.35	1.98	13.71	117.30	23.84	40.01	46.76
##	3747	2022-08-18	06:00:00	587.46	3.30	18.34	92.98	28.13	39.38	47.72
##	3748	2022-08-18	05:00:00	640.87	6.26	20.05	58.65	28.37	32.14	41.64
##	3749	2022-08-18	04:00:00	761.03	12.18	21.93	32.19	30.52	32.99	44.69
##	3750	2022-08-18	03:00:00	1375.20	30.40	28.10	11.62	39.10	59.62	83.98
##	3751	2022-08-18	02:00:00	1268.39	21.68	26.39	4.74	35.29	62.85	86.51
##	3752	2022-08-18	01:00:00	894.55	4.86	29.13	2.86	28.13	52.88	69.33
##	3753	2022-08-18	00:00:00	720.98	0.51	26.39	10.46	24.56	46.74	59.59
##	3754	2022-08-17	23:00:00	694.27	0.14	25.70	15.38	24.56	44.84	57.22
##	3755	2022-08-17	22:00:00	707.63	0.11	26.39	15.91	24.32	42.46	55.42
##	3756	2022-08-17	21:00:00	774.38	0.30	29.13	11.35	23.84	40.71	55.40
##	3757	2022-08-17	20:00:00	921.25	1.90	34.96	3.98	24.32	42.22	59.80
##	3758	2022-08-17	19:00:00	1188.28	7.04	39.07	0.63	26.94	50.69	73.37
##	3759	2022-08-17	18:00:00	1535.42	11.73	42.50	0.13	33.38	67.22	97.57
##	3760	2022-08-17	17:00:00	1668.93	10.73	45.93	0.21	37.67	75.11	108.24
##	3761	2022-08-17	16:00:00	1628.88	6.31	50.72	1.11	37.67	72.49	103.76
##	3762	2022-08-17	15:00:00	1535.42	1.69	55.52	7.24	37.19	65.98	93.04
##	3763	2022-08-17	14:00:00	1308.44	0.14	54.15	27.18	34.33	54.42	74.49
##	3764	2022-08-17	13:00:00	881.20	1.87	39.41	65.09	29.56	39.83	50.94
##	3765	2022-08-17	12:00:00	587.46	2.60	23.31	100.14	26.46	33.79	39.89
##	3766	2022-08-17	11:00:00	527.38	2.57	18.16	118.73	27.42	36.80	42.20
##	3767	2022-08-17	10:00:00	467.30	2.12	13.88	127.32	26.46	37.74	42.44
##	3768	2022-08-17	09:00:00	433.92	1.90	11.82	127.32	25.99	37.90	42.25
##	3769	2022-08-17	08:00:00	433.92	1.96	11.82	123.02	26.46	38.33	42.75
##	3770	2022-08-17	07:00:00	440.60	2.26	12.85	115.87	29.33	40.31	45.16
##	3771	2022-08-17	06:00:00	473.98	3.35	16.28	89.41	33.86	36.32	42.06
##	3772	2022-08-17	05:00:00	514.03	5.36	18.16	54.36	33.86	26.08	32.54
##	3773	2022-08-17	04:00:00	567.44	8.38	19.19	29.68	33.38	21.47	29.02
##	3774	2022-08-17	03:00:00	700.95	13.75	19.36	14.48	34.81	24.74	35.35
##	3775	2022-08-17	02:00:00	654.22	9.83	20.39	7.42	32.42	24.46	35.23
##	3776	2022-08-17	01:00:00	527.38	2.51	23.65	4.16	28.85	21.72	30.40
##	3777	2022-08-17	00:00:00	453.95	0.64	21.93	8.76	25.99	19.94	27.21
##	3778	2022-08-16	23:00:00	433.92	0.23	20.73	13.77	24.56	19.99	26.83
##	3779	2022-08-16	22:00:00	420.57	0.08	20.22	19.13	24.32	20.89	27.35

##	3780	2022-08-16	21:00:00	423.91	0.02	20.05	25.75	24.32	23.24	29.25
##	3781	2022-08-16	20:00:00	433.92	0.01	21.25	31.83	25.75	26.05	31.92
##	3782	2022-08-16	19:00:00	453.95	0.00	23.31	36.84	27.89	28.38	34.34
##	3783	2022-08-16	18:00:00	514.03	0.00	25.36	41.13	30.99	32.66	40.23
##	3784	2022-08-16	17:00:00	560.76	0.00	26.39	46.49	32.42	36.77	45.35
##	3785	2022-08-16	16:00:00	580.79	0.00	27.08	54.36	33.86	39.44	47.51
##	3786	2022-08-16	15:00:00	600.81	0.00	28.45	66.52	36.72	43.41	50.71
##	3787	2022-08-16	14:00:00	600.81	0.00	29.47	80.82	39.58	45.30	51.43
##	3788	2022-08-16	13:00:00	574.11	0.15	29.82	91.55	41.01	43.63	48.00
##	3789	2022-08-16	12:00:00	554.08	0.42	28.10	100.14	43.39	48.95	52.14
##	3790	2022-08-16	11:00:00	580.79	0.53	27.08	111.58	50.07	66.61	69.75
##	3791	2022-08-16	10:00:00	587.46	0.61	26.39	103.00	52.93	70.33	73.53
##	3792	2022-08-16	09:00:00	567.44	0.73	25.36	82.25	48.64	55.59	58.99
##	3793	2022-08-16	08:00:00	540.73	0.98	26.05	59.37	47.21	38.69	42.09
##	3794	2022-08-16	07:00:00	527.38	1.34	26.39	46.49	46.73	29.48	33.18
##	3795	2022-08-16	06:00:00	540.73	1.82	26.73	41.48	48.16	26.96	31.52
##	3796	2022-08-16	05:00:00	567.44	1.23	30.16	36.84	50.07	26.40	31.88
##	3797	2022-08-16	04:00:00	600.81	1.08	33.59	32.90	51.50	24.47	30.86
##	3798	2022-08-16	03:00:00	634.19	1.45	36.33	27.54	52.93	22.84	30.48
##	3799	2022-08-16	02:00:00	620.84	0.66	33.24	21.46	47.68	22.55	29.56
##	3800	2022-08-16	01:00:00	607.49	0.19	28.79	17.88	41.96	28.60	34.60
##	3801	2022-08-16	00:00:00	774.38	0.08	28.45	19.85	33.86	60.73	70.86
##	3802	2022-08-15	23:00:00	867.84	0.01	28.45	26.11	32.90	74.98	88.83
##	3803	2022-08-15	22:00:00	934.60	0.00	28.45	29.68	32.90	76.90	94.13
##	3804	2022-08-15	21:00:00	961.30	0.00	29.13	32.54	32.90	75.98	96.47
##	3805	2022-08-15	20:00:00	1014.71	0.00	31.53	33.26	33.86	73.83	97.12
##	3806	2022-08-15	19:00:00	1108.17	0.01	35.64	29.68	36.24	73.53	102.17
##	3807	2022-08-15	18:00:00	1428.60	0.13	43.87	18.24	42.44	85.83	125.88
##	3808	2022-08-15	17:00:00	1762.39	0.61	52.78	10.01	51.02	101.48	151.31
##	3809	2022-08-15	16:00:00	2002.72	1.09	61.69	7.33	59.60	112.13	164.29
##	3810	2022-08-15	15:00:00	2002.72	0.85	69.92	9.21	67.71	109.01	154.64
##	3811	2022-08-15	14:00:00	1682.28	0.31	74.71	16.27	75.34	88.30	121.37
##	3812	2022-08-15	13:00:00	1268.39	1.56	75.40	29.33	90.60	65.86	86.35
##	3813	2022-08-15	12:00:00	988.01	4.02	66.49	49.35	96.32	54.87	69.54
##	3814	2022-08-15	11:00:00	841.14	5.59	54.15	69.38	94.41	51.39	63.73
##	3815	2022-08-15	10:00:00	700.95	6.20	42.16	90.84	91.55	48.54	58.32
##	3816	2022-08-15	09:00:00	607.49	7.71	33.24	108.72	91.55	46.94	54.98
##	3817	2022-08-15	08:00:00	587.46	6.48	30.50	127.32	88.69	52.30	59.63
##	3818	2022-08-15	07:00:00	607.49	5.31	28.45	140.19	82.97	57.95	65.35
##	3819	2022-08-15	06:00:00	841.14	9.05	43.87	103.00	105.86	63.22	75.10
##	3820	2022-08-15	05:00:00	1134.87	16.54	53.47	52.21	111.58	69.25	86.72
##	3821	2022-08-15	04:00:00	1562.12	29.50	52.78	18.78	106.81	93.19	118.57
##	3822	2022-08-15	03:00:00	2349.85	44.70	43.87	4.29	77.25	147.19	186.31
##	3823	2022-08-15	02:00:00	2216.34	34.42	37.36	0.93	61.04	158.79	193.25
##	3824	2022-08-15	01:00:00	2002.72	22.13	37.36	0.03	55.31	164.76	190.37
##	3825	2022-08-15	00:00:00	2323.15	25.70	38.39	0.00	58.65	193.38	222.96
##	3826	2022-08-14	23:00:00	2590.18	29.95	39.76	0.00	67.71	204.17	243.30
##	3827	2022-08-14	22:00:00	2643.59	31.74	41.13	0.00	74.39	196.65	244.15
##	3828	2022-08-14	21:00:00	2510.07	29.50	40.78	0.00	60.08	175.25	222.30
##	3829	2022-08-14	20:00:00	2323.15	25.93	41.47	0.00	47.21	157.18	199.11
##	3830	2022-08-14	19:00:00	2162.93	20.56	43.87	0.00	41.48	142.73	180.47
##	3831	2022-08-14	18:00:00	2162.93	17.66	46.61	0.01	47.21	143.15	180.89
##	3832	2022-08-14	17:00:00	2029.42	13.08	52.09	0.07	56.27	139.57	173.12
##	3833	2022-08-14	16:00:00	1869.20	9.83	63.06	0.22	72.48	140.86	165.81

##	3834	2022-08-14	15:00:00	1949.31	13.63	81.57	0.08	101.09	163.46	185.39
##	3835	2022-08-14	14:00:00	1976.01	21.23	104.19	0.06	137.33	174.84	197.26
##	3836	2022-08-14	13:00:00	1895.90	28.61	124.75	1.86	167.85	166.29	187.11
##	3837	2022-08-14	12:00:00	1628.88	26.38	127.49	7.15	162.12	141.97	159.33
##	3838	2022-08-14	11:00:00	1348.50	18.33	123.38	13.77	152.59	116.24	130.60
##	3839	2022-08-14	10:00:00	1241.68	13.30	119.27	21.10	148.77	95.05	108.16
##	3840	2022-08-14	09:00:00	1255.04	8.61	100.08	33.97	122.07	76.79	90.86
##	3841	2022-08-14	08:00:00	1094.82	2.49	69.92	49.35	83.92	57.82	71.95
##	3842	2022-08-14	07:00:00	801.09	0.46	40.10	72.24	55.31	39.39	50.43
##	3843	2022-08-14	06:00:00	640.87	1.17	24.33	89.41	37.19	31.75	41.20
##	3844	2022-08-14	05:00:00	614.17	2.49	20.05	79.39	30.28	27.37	36.25
##	3845	2022-08-14	04:00:00	640.87	4.92	20.39	53.64	28.13	24.90	33.97
##	3846	2022-08-14	03:00:00	894.55	11.06	26.05	20.21	34.81	34.60	48.24
##	3847	2022-08-14	02:00:00	921.25	6.37	29.47	7.33	32.90	39.50	53.51
##	3848	2022-08-14	01:00:00	854.49	1.08	30.50	7.42	28.37	43.41	55.74
##	3849	2022-08-14	00:00:00	854.49	0.23	28.79	11.98	22.65	47.76	60.76
##	3850	2022-08-13	23:00:00	907.90	0.17	30.85	12.34	21.46	51.70	66.12
##	3851	2022-08-13	22:00:00	1054.76	0.53	37.01	7.69	20.98	59.90	77.48
##	3852	2022-08-13	21:00:00	1428.60	6.71	42.50	0.80	22.41	80.35	105.88
##	3853	2022-08-13	20:00:00	1815.80	17.43	44.55	0.03	25.03	101.83	135.52
##	3854	2022-08-13	19:00:00	2243.04	26.82	47.30	0.00	29.80	123.59	165.20
##	3855	2022-08-13	18:00:00	2483.37	25.48	51.41	0.00	35.29	137.50	184.70
##	3856	2022-08-13	17:00:00	2162.93	10.62	56.89	0.69	35.29	121.85	163.45
##	3857	2022-08-13	16:00:00	1588.82	0.55	52.78	18.42	31.47	91.30	119.38
##	3858	2022-08-13	15:00:00	1281.74	0.00	44.55	45.42	31.95	75.85	95.27
##	3859	2022-08-13	14:00:00	1148.22	0.02	45.24	70.10	34.33	71.13	86.57
##	3860	2022-08-13	13:00:00	854.49	0.84	39.41	105.86	37.19	62.11	71.49
##	3861	2022-08-13	12:00:00	634.19	1.68	26.05	138.76	35.76	57.52	63.05
##	3862	2022-08-13	11:00:00	580.79	1.72	19.36	154.50	33.86	58.62	63.22
##	3863	2022-08-13	10:00:00	534.06	1.38	14.22	160.22	30.04	57.23	61.07
##	3864	2022-08-13	09:00:00	514.03	1.22	11.82	158.79	28.61	57.42	60.85
##	3865	2022-08-13	08:00:00	514.03	1.24	11.14	153.06	28.85	59.52	63.04
##	3866	2022-08-13	07:00:00	520.71	1.48	12.00	147.34	31.95	64.28	68.29
##	3867	2022-08-13	06:00:00	547.41	2.37	16.28	125.89	39.58	64.33	69.52
##	3868	2022-08-13	05:00:00	600.81	3.74	21.59	92.98	44.82	58.93	65.32
##	3869	2022-08-13	04:00:00	700.95	4.92	27.08	67.95	49.59	63.17	71.47
##	3870	2022-08-13	03:00:00	894.55	4.41	32.56	57.22	46.73	78.52	90.77
##	3871	2022-08-13	02:00:00	854.49	1.34	31.19	55.79	41.01	79.37	91.26
##	3872	2022-08-13	01:00:00	754.36	0.02	26.39	57.94	37.19	77.26	87.75
##	3873	2022-08-13	00:00:00	741.00	0.00	24.33	52.93	34.81	77.65	89.32
##	3874	2022-08-12	23:00:00	774.38	0.00	24.68	50.78	33.38	78.62	91.56
##	3875	2022-08-12	22:00:00	801.09	0.00	25.36	52.21	31.95	77.70	90.53
##	3876	2022-08-12	21:00:00	814.44	0.00	26.73	56.51	31.47	73.89	85.09
##	3877	2022-08-12	20:00:00	834.47	0.00	30.16	60.80	34.33	69.98	80.01
##	3878	2022-08-12	19:00:00	894.55	0.00	35.99	62.94	40.05	69.56	80.29
##	3879	2022-08-12	18:00:00	1014.71	0.00	40.78	60.80	44.82	71.39	86.55
##	3880	2022-08-12	17:00:00	1094.82	0.00	42.84	55.79	46.25	69.68	88.57
##	3881	2022-08-12	16:00:00	1134.87	0.00	46.61	47.21	49.11	65.49	86.47
##	3882	2022-08-12	15:00:00	1161.58	0.00	52.09	41.13	53.88	61.13	83.28
##	3883	2022-08-12	14:00:00	1054.76	0.01	54.15	42.92	57.22	51.62	69.34
##	3884	2022-08-12	13:00:00	894.55	0.30	54.84	50.07	63.90	41.55	53.68
##	3885	2022-08-12	12:00:00	747.68	2.10	47.30	69.38	65.80	37.84	46.94
##	3886	2022-08-12	11:00:00	634.19	3.69	35.64	98.71	65.80	39.51	47.33
##	3887	2022-08-12	10:00:00	527.38	3.55	24.68	127.32	58.65	40.40	46.71

##	3888	2022-08-12	09:00:00	467.30	2.88	17.99	137.33	49.59	38.90	44.21
##	3889	2022-08-12	08:00:00	473.98	2.71	16.96	137.33	47.21	38.90	44.09
##	3890	2022-08-12	07:00:00	494.00	2.57	16.79	141.62	47.68	42.47	48.13
##	3891	2022-08-12	06:00:00	560.76	3.35	20.56	137.33	56.74	47.69	55.27
##	3892	2022-08-12	05:00:00	640.87	4.97	27.08	110.15	65.80	45.43	55.11
##	3893	2022-08-12	04:00:00	781.06	7.82	35.30	73.67	73.43	44.95	57.19
##	3894	2022-08-12	03:00:00	1188.28	11.85	41.47	37.91	64.85	60.50	80.06
##	3895	2022-08-12	02:00:00	1134.87	6.93	37.70	17.70	50.54	58.47	76.63
##	3896	2022-08-12	01:00:00	921.25	0.53	34.27	15.56	41.96	51.54	65.28
##	3897	2022-08-12	00:00:00	867.84	0.09	29.47	18.95	36.72	51.34	64.96
##	3898	2022-08-11	23:00:00	894.55	0.06	28.10	19.49	32.90	54.65	70.48
##	3899	2022-08-11	22:00:00	961.30	0.04	28.79	20.03	31.47	59.41	78.27
##	3900	2022-08-11	21:00:00	1028.06	0.03	31.19	21.64	30.99	66.28	88.87
##	3901	2022-08-11	20:00:00	1161.58	0.02	36.33	23.25	32.42	76.61	104.55
##	3902	2022-08-11	19:00:00	1348.50	0.01	43.18	26.46	35.29	89.96	123.95
##	3903	2022-08-11	18:00:00	1575.47	0.01	48.67	30.04	42.44	104.73	143.38
##	3904	2022-08-11	17:00:00	1628.88	0.01	50.72	31.11	48.16	104.92	143.11
##	3905	2022-08-11	16:00:00	1522.06	0.01	51.41	30.40	52.45	92.74	126.74
##	3906	2022-08-11	15:00:00	1455.31	0.01	56.21	29.68	58.17	83.80	113.60
##	3907	2022-08-11	14:00:00	1321.79	0.08	61.69	33.62	63.90	72.81	95.62
##	3908	2022-08-11	13:00:00	1081.47	1.70	61.01	50.07	72.48	60.13	73.64
##	3909	2022-08-11	12:00:00	921.25	2.21	52.09	74.39	73.43	57.97	66.36
##	3910	2022-08-11	11:00:00	841.14	2.60	40.78	98.71	68.66	60.95	68.23
##	3911	2022-08-11	10:00:00	781.06	2.65	32.22	113.01	61.99	60.76	67.05
##	3912	2022-08-11	09:00:00	787.73	3.16	29.47	124.45	63.90	63.13	69.35
##	3913	2022-08-11	08:00:00	801.09	3.74	29.82	133.04	69.62	65.45	71.97
##	3914	2022-08-11	07:00:00	794.41	5.03	30.85	125.89	75.34	60.76	67.63
##	3915	2022-08-11	06:00:00	781.06	6.93	32.90	80.11	74.39	43.95	51.05
##	3916	2022-08-11	05:00:00	761.03	8.27	34.62	44.70	73.43	34.45	41.72
##	3917	2022-08-11	04:00:00	747.68	8.94	35.30	23.60	70.57	29.05	36.50
##	3918	2022-08-11	03:00:00	774.38	10.39	34.96	14.13	66.76	27.99	37.07
##	3919	2022-08-11	02:00:00	707.63	6.31	33.24	12.34	56.74	24.95	34.03
##	3920	2022-08-11	01:00:00	580.79	0.57	31.53	14.48	47.21	21.56	29.01
##	3921	2022-08-11	00:00:00	547.41	0.09	28.45	18.78	42.92	23.79	31.47
##	3922	2022-08-10	23:00:00	554.08	0.03	27.08	23.60	41.48	27.35	35.74
##	3923	2022-08-10	22:00:00	574.11	0.01	26.05	30.04	38.62	30.33	39.07
##	3924	2022-08-10	21:00:00	607.49	0.00	25.70	37.55	34.81	35.27	44.82
##	3925	2022-08-10	20:00:00	680.92	0.00	28.10	44.35	35.29	44.99	56.52
##	3926	2022-08-10	19:00:00	821.11	0.00	32.90	46.49	36.72	56.58	73.12
##	3927	2022-08-10	18:00:00	1241.68	0.00	43.53	33.26	39.58	74.19	103.29
##	3928	2022-08-10	17:00:00	1615.52	0.06	53.47	20.56	47.21	87.80	126.45
##	3929	2022-08-10	16:00:00	1895.90	0.28	63.75	13.95	55.79	97.66	140.50
##	3930	2022-08-10	15:00:00	2082.82	0.61	78.14	10.46	65.80	100.68	143.52
##	3931	2022-08-10	14:00:00	1976.01	0.80	93.22	12.87	81.06	89.28	124.21
##	3932	2022-08-10	13:00:00	1789.09	7.38	98.71	31.83	104.90	79.83	106.14
##	3933	2022-08-10	12:00:00	1588.82	11.73	85.68	62.94	107.77	74.05	95.24
##	3934	2022-08-10	11:00:00	1214.98	7.82	64.43	89.41	90.60	61.93	78.23
##	3935	2022-08-10	10:00:00	807.76	4.36	43.18	103.00	71.53	44.14	54.27
##	3936	2022-08-10	09:00:00	514.03	2.82	27.42	113.01	61.99	31.90	37.55
##	3937	2022-08-10	08:00:00	534.06	3.69	28.79	111.58	66.76	34.63	40.80
##	3938	2022-08-10	07:00:00	574.11	4.08	31.19	115.87	72.48	40.42	47.18
##	3939	2022-08-10	06:00:00	687.60	4.64	34.96	123.02	79.15	48.71	56.87
##	3940	2022-08-10	05:00:00	834.47	6.03	37.70	113.01	75.34	55.63	66.23
##	3941	2022-08-10	04:00:00	1108.17	8.72	44.55	88.69	72.48	78.25	93.62

##	3942	2022-08-10	03:00:00	1949.31	15.87	60.32	45.06	65.80	133.02	164.69
##	3943	2022-08-10	02:00:00	1895.90	9.95	52.78	16.81	53.41	126.03	159.09
##	3944	2022-08-10	01:00:00	1522.06	0.91	43.87	12.34	41.01	101.62	127.93
##	3945	2022-08-10	00:00:00	1401.90	0.06	35.64	19.49	35.29	97.26	121.47
##	3946	2022-08-09	23:00:00	1415.25	0.02	32.90	21.46	33.38	98.09	123.70
##	3947	2022-08-09	22:00:00	1522.06	0.04	34.96	18.06	31.95	101.00	129.87
##	3948	2022-08-09	21:00:00	1789.09	1.01	45.24	6.53	31.95	111.88	148.67
##	3949	2022-08-09	20:00:00	2216.34	6.93	55.52	0.55	34.81	128.06	176.02
##	3950	2022-08-09	19:00:00	2696.99	15.87	61.01	0.03	39.58	148.27	209.74
##	3951	2022-08-09	18:00:00	3150.94	20.79	64.43	0.01	49.11	173.69	250.06
##	3952	2022-08-09	17:00:00	3337.86	20.12	67.86	0.01	56.74	182.62	264.58
##	3953	2022-08-09	16:00:00	3257.75	17.21	71.29	0.03	60.08	171.50	247.87
##	3954	2022-08-09	15:00:00	2964.02	12.07	76.09	0.21	60.56	145.54	209.80
##	3955	2022-08-09	14:00:00	2349.85	3.63	81.57	5.81	60.08	104.48	149.18
##	3956	2022-08-09	13:00:00	1468.66	4.25	66.49	41.13	70.57	63.52	86.11
##	3957	2022-08-09	12:00:00	867.84	5.03	47.98	74.39	82.97	43.90	55.20
##	3958	2022-08-09	11:00:00	774.38	4.47	45.24	85.12	89.65	44.23	53.42
##	3959	2022-08-09	10:00:00	687.60	2.74	41.81	86.55	86.78	42.25	49.70
##	3960	2022-08-09	09:00:00	647.54	1.51	40.10	88.69	80.11	43.08	49.43
##	3961	2022-08-09	08:00:00	654.22	1.87	36.67	103.00	76.29	53.89	60.30
##	3962	2022-08-09	07:00:00	720.98	2.74	38.04	115.87	83.92	76.89	85.04
##	3963	2022-08-09	06:00:00	1014.71	7.38	56.21	84.40	110.63	103.79	118.34
##	3964	2022-08-09	05:00:00	1348.50	14.75	67.86	41.13	115.39	111.44	132.16
##	3965	2022-08-09	04:00:00	1789.09	24.81	68.55	19.67	105.86	131.78	160.88
##	3966	2022-08-09	03:00:00	2563.48	41.57	54.15	9.66	71.53	143.30	190.33
##	3967	2022-08-09	02:00:00	2189.64	27.94	41.81	2.44	50.54	118.65	161.03
##	3968	2022-08-09	01:00:00	1668.93	10.84	37.01	0.32	37.67	95.82	128.41
##	3969	2022-08-09	00:00:00	1535.42	5.09	35.64	0.63	31.95	91.54	122.27
##	3970	2022-08-08	23:00:00	1588.82	4.08	35.99	0.82	29.33	94.66	126.79
##	3971	2022-08-08	22:00:00	1708.98	5.64	38.39	0.45	28.13	99.62	134.08
##	3972	2022-08-08	21:00:00	2056.12	13.08	43.87	0.05	28.37	111.82	152.80
##	3973	2022-08-08	20:00:00	2883.91	30.40	53.47	0.00	31.47	147.41	201.43
##	3974	2022-08-08	19:00:00	4539.49	70.63	58.95	0.00	40.53	236.25	315.42
##	3975	2022-08-08	18:00:00	10360.72	216.36	55.52	0.00	67.71	587.83	768.50
##	3976	2022-08-08	17:00:00	12176.51	253.92	73.34	0.00	99.18	704.09	914.57
##	3977	2022-08-08	16:00:00	11535.64	239.61	94.59	0.00	123.98	652.37	844.22
##	3978	2022-08-08	15:00:00	9399.41	194.91	111.04	0.00	133.51	499.60	654.20
##	3979	2022-08-08	14:00:00	6568.91	123.38	131.61	0.06	139.24	317.16	421.47
##	3980	2022-08-08	13:00:00	3231.05	36.21	148.06	15.91	158.31	166.29	212.39
##	3981	2022-08-08	12:00:00	1174.93	4.19	95.96	114.44	169.75	100.16	113.67
##	3982	2022-08-08	11:00:00	1068.12	3.38	72.66	161.65	146.87	105.32	117.55
##	3983	2022-08-08	10:00:00	974.66	2.43	54.15	191.69	127.79	107.30	118.71
##	3984	2022-08-08	09:00:00	961.30	2.49	45.93	214.58	122.07	115.05	127.04
##	3985	2022-08-08	08:00:00	1028.06	4.14	47.98	208.85	131.61	122.32	135.94
##	3986	2022-08-08	07:00:00	1201.63	10.39	66.49	160.22	169.75	125.65	143.58
##	3987	2022-08-08	06:00:00	1495.36	23.25	90.48	91.55	211.72	123.44	147.18
##	3988	2022-08-08	05:00:00	1695.63	26.82	91.85	54.36	192.64	114.12	139.03
##	3989	2022-08-08	04:00:00	1976.01	24.36	87.74	34.69	158.31	122.31	150.25
##	3990	2022-08-08	03:00:00	2456.67	27.94	65.80	14.84	90.60	142.20	180.39
##	3991	2022-08-08	02:00:00	2029.42	16.32	50.04	5.32	61.99	113.79	144.52
##	3992	2022-08-08	01:00:00	1562.12	3.46	42.50	3.62	45.78	87.20	108.62
##	3993	2022-08-08	00:00:00	1388.55	0.53	36.33	9.30	39.10	74.16	92.55
##	3994	2022-08-07	23:00:00	1361.85	0.17	32.90	13.59	35.76	67.95	85.41
##	3995	2022-08-07	22:00:00	1401.90	0.15	32.56	13.59	33.86	66.44	82.74

##	3996	2022-08-07	21:00:00	1562.12	0.75	37.36	6.62	31.95	71.41	89.81
##	3997	2022-08-07	20:00:00	1789.09	3.02	44.55	1.79	31.47	80.96	104.71
##	3998	2022-08-07	19:00:00	2029.42	6.09	49.35	0.51	30.99	91.72	122.92
##	3999	2022-08-07	18:00:00	2269.74	9.61	52.78	0.20	35.76	107.75	148.26
##	4000	2022-08-07	17:00:00	2403.26	12.18	55.52	0.10	41.48	117.02	159.39
##	4001	2022-08-07	16:00:00	2456.67	16.09	58.95	0.04	50.54	120.72	159.37
##	4002	2022-08-07	15:00:00	2429.96	19.67	61.01	0.01	61.99	119.06	152.12
##	4003	2022-08-07	14:00:00	2162.93	17.66	65.12	0.35	75.34	104.91	129.13
##	4004	2022-08-07	13:00:00	1815.80	18.33	67.86	7.06	103.00	91.72	105.69
##	4005	2022-08-07	12:00:00	1588.82	13.19	71.97	11.98	112.53	84.69	93.31
##	4006	2022-08-07	11:00:00	1428.60	5.87	61.69	28.25	88.69	76.17	83.15
##	4007	2022-08-07	10:00:00	1228.33	2.46	43.87	50.78	63.90	60.22	65.22
##	4008	2022-08-07	09:00:00	1108.17	1.79	35.30	57.94	51.02	48.32	52.40
##	4009	2022-08-07	08:00:00	1108.17	2.32	36.33	48.64	51.98	49.47	53.84
##	4010	2022-08-07	07:00:00	1214.98	3.97	43.18	39.70	64.85	70.27	76.44
##	4011	2022-08-07	06:00:00	1482.01	8.27	55.52	31.11	88.69	100.13	111.42
##	4012	2022-08-07	05:00:00	1628.88	13.41	60.32	22.53	102.04	108.14	122.92
##	4013	2022-08-07	04:00:00	1789.09	21.46	63.06	13.59	110.63	116.60	133.13
##	4014	2022-08-07	03:00:00	2243.04	29.95	69.23	3.49	105.86	145.23	166.42
##	4015	2022-08-07	02:00:00	2136.23	19.22	66.49	1.08	90.60	141.16	160.49
##	4016	2022-08-07	01:00:00	1976.01	7.26	56.89	0.53	62.94	121.67	137.03
##	4017	2022-08-07	00:00:00	1789.09	3.69	43.18	0.93	40.53	100.39	114.83
##	4018	2022-08-06	23:00:00	1602.17	1.79	37.36	2.37	30.52	85.21	99.76
##	4019	2022-08-06	22:00:00	1508.71	0.62	34.96	6.17	24.80	76.18	90.15
##	4020	2022-08-06	21:00:00	1535.42	0.30	34.27	9.12	21.46	75.57	90.01
##	4021	2022-08-06	20:00:00	1735.69	0.23	38.39	10.37	21.22	83.89	100.19
##	4022	2022-08-06	19:00:00	2296.45	0.92	53.47	7.42	25.51	117.27	141.25
##	4023	2022-08-06	18:00:00	3631.59	8.72	80.88	0.20	40.05	205.98	253.47
##	4024	2022-08-06	17:00:00	4486.08	10.28	109.67	0.13	55.79	280.13	341.60
##	4025	2022-08-06	16:00:00	5180.36	10.73	146.69	0.13	71.53	349.70	422.35
##	4026	2022-08-06	15:00:00	5233.76	3.74	175.48	4.34	89.65	381.94	456.45
##	4027	2022-08-06	14:00:00	4219.06	0.01	152.17	50.78	99.18	332.27	390.01
##	4028	2022-08-06	13:00:00	2750.40	0.04	95.96	148.77	93.46	237.11	268.77
##	4029	2022-08-06	12:00:00	1869.20	0.22	56.21	226.02	82.97	182.00	199.00
##	4030	2022-08-06	11:00:00	1735.69	0.91	49.35	231.74	77.25	170.21	185.11
##	4031	2022-08-06	10:00:00	1695.63	2.37	49.35	203.13	78.20	150.62	163.89
##	4032	2022-08-06	09:00:00	1708.98	4.58	61.01	143.05	88.69	129.33	141.91
##	4033	2022-08-06	08:00:00	1762.39	5.59	75.40	97.27	103.00	122.07	134.87
##	4034	2022-08-06	07:00:00	1922.61	5.14	102.82	60.80	135.42	142.27	157.05
##	4035	2022-08-06	06:00:00	2162.93	7.71	123.38	34.69	165.94	172.71	191.33
##	4036	2022-08-06	05:00:00	2189.64	12.18	104.19	39.70	144.96	173.19	192.52
##	4037	2022-08-06	04:00:00	2243.04	15.42	89.11	32.54	120.16	180.83	201.09
##	4038	2022-08-06	03:00:00	2323.15	14.53	74.03	17.52	90.60	182.38	203.80
##	4039	2022-08-06	02:00:00	2029.42	3.52	61.69	14.48	65.80	164.97	182.44
##	4040	2022-08-06	01:00:00	1842.50	0.10	46.61	21.99	47.68	155.10	168.83
##	4041	2022-08-06	00:00:00	2109.53	0.33	41.47	9.83	31.95	163.63	183.18
##	4042	2022-08-05	23:00:00	2296.45	0.77	43.87	5.41	27.66	168.73	194.34
##	4043	2022-08-05	22:00:00	2510.07	1.98	50.04	2.37	25.51	174.82	206.95
##	4044	2022-08-05	21:00:00	2883.91	6.15	58.95	0.51	25.27	189.24	230.22
##	4045	2022-08-05	20:00:00	3524.78	16.99	71.29	0.03	29.56	218.92	274.33
##	4046	2022-08-05	19:00:00	4432.68	36.66	82.94	0.00	40.05	269.42	348.59
##	4047	2022-08-05	18:00:00	5554.20	53.64	95.96	0.00	56.74	336.51	443.61
##	4048	2022-08-05	17:00:00	6248.47	59.90	111.04	0.00	73.43	381.59	500.80
##	4049	2022-08-05	16:00:00	6622.31	61.69	134.35	0.00	92.51	411.39	530.60

##	4050	2022-08-05	15:00:00	6195.07	50.51	159.03	0.00	114.44	397.83	502.14
##	4051	2022-08-05	14:00:00	4753.11	18.55	183.70	2.24	135.42	321.17	392.88
##	4052	2022-08-05	13:00:00	2857.21	3.13	154.91	71.53	162.12	234.44	268.90
##	4053	2022-08-05	12:00:00	1695.63	3.35	97.33	163.08	164.03	178.30	192.73
##	4054	2022-08-05	11:00:00	1588.82	4.58	77.46	165.94	137.33	159.33	171.44
##	4055	2022-08-05	10:00:00	1482.01	5.92	64.43	130.18	113.49	121.16	131.17
##	4056	2022-08-05	09:00:00	1415.25	7.93	58.26	75.10	94.41	80.56	88.82
##	4057	2022-08-05	08:00:00	1375.20	11.62	52.09	30.40	80.11	55.84	63.29
##	4058	2022-08-05	07:00:00	1375.20	14.53	50.04	8.05	78.20	49.58	57.38
##	4059	2022-08-05	06:00:00	1428.60	18.78	52.78	0.12	86.78	55.60	65.61
##	4060	2022-08-05	05:00:00	1455.31	24.14	48.67	0.10	86.78	59.96	71.02
##	4061	2022-08-05	04:00:00	1508.71	29.50	42.16	0.35	82.02	66.31	77.60
##	4062	2022-08-05	03:00:00	1602.17	33.08	37.01	1.02	72.48	78.38	90.84
##	4063	2022-08-05	02:00:00	1415.25	25.03	34.96	0.20	64.85	70.27	81.45
##	4064	2022-08-05	01:00:00	1148.22	15.42	33.93	0.01	59.13	58.92	66.60
##	4065	2022-08-05	00:00:00	1001.36	10.95	34.27	0.02	59.60	53.68	59.74
##	4066	2022-08-04	23:00:00	961.30	9.16	35.99	0.03	60.56	53.84	60.01
##	4067	2022-08-04	22:00:00	988.01	7.38	37.01	0.10	56.27	55.05	61.74
##	4068	2022-08-04	21:00:00	1081.47	5.98	38.04	0.21	48.16	59.38	67.88
##	4069	2022-08-04	20:00:00	1228.33	5.92	41.81	0.27	45.30	65.42	77.18
##	4070	2022-08-04	19:00:00	1415.25	8.27	46.61	0.16	46.73	72.35	89.82
##	4071	2022-08-04	18:00:00	1682.28	13.86	50.72	0.04	56.74	83.36	108.74
##	4072	2022-08-04	17:00:00	1869.20	19.45	54.15	0.00	71.53	89.46	119.72
##	4073	2022-08-04	16:00:00	2029.42	26.15	62.38	0.00	92.51	97.86	131.39
##	4074	2022-08-04	15:00:00	2189.64	30.85	71.29	0.00	113.49	108.35	141.88
##	4075	2022-08-04	14:00:00	2002.72	25.26	80.20	0.12	127.79	104.11	130.89
##	4076	2022-08-04	13:00:00	1628.88	18.55	85.68	3.22	143.05	93.17	110.40
##	4077	2022-08-04	12:00:00	1335.14	15.65	86.37	4.78	148.77	89.54	100.48
##	4078	2022-08-04	11:00:00	1295.09	20.34	85.68	3.04	154.50	99.04	108.82
##	4079	2022-08-04	10:00:00	1268.39	30.40	81.57	1.99	167.85	107.63	116.72
##	4080	2022-08-04	09:00:00	1308.44	44.26	72.66	0.06	179.29	108.85	118.86
##	4081	2022-08-04	08:00:00	1348.50	46.94	58.26	0.02	154.50	100.59	112.12
##	4082	2022-08-04	07:00:00	1401.90	42.47	50.72	0.02	131.61	101.01	115.10
##	4083	2022-08-04	06:00:00	1508.71	42.92	47.98	0.09	129.70	109.16	126.63
##	4084	2022-08-04	05:00:00	1522.06	38.89	48.67	0.25	117.30	115.50	132.98
##	4085	2022-08-04	04:00:00	1708.98	43.36	49.35	0.30	117.30	132.23	151.82
##	4086	2022-08-04	03:00:00	2269.74	63.48	50.04	0.21	122.07	171.61	199.85
##	4087	2022-08-04	02:00:00	2162.93	61.69	54.15	0.03	133.51	178.49	206.09
##	4088	2022-08-04	01:00:00	1815.80	50.07	56.21	0.00	129.70	158.00	179.91
##	4089	2022-08-04	00:00:00	1588.82	37.55	54.84	0.00	111.58	132.15	150.71
##	4090	2022-08-03	23:00:00	1455.31	26.60	51.41	0.00	88.69	110.62	128.16
##	4091	2022-08-03	22:00:00	1335.14	18.78	45.93	0.00	65.80	94.49	111.93
##	4092	2022-08-03	21:00:00	1268.39	13.75	40.78	0.01	44.35	83.45	101.23
##	4093	2022-08-03	20:00:00	1308.44	13.19	40.44	0.01	33.38	83.66	101.94
##	4094	2022-08-03	19:00:00	1441.96	15.87	45.24	0.00	32.42	95.90	116.24
##	4095	2022-08-03	18:00:00	1628.88	19.67	56.21	0.00	42.92	116.93	140.17
##	4096	2022-08-03	17:00:00	1735.69	21.46	71.97	0.00	60.08	138.04	161.47
##	4097	2022-08-03	16:00:00	2056.12	34.42	98.71	0.00	110.63	178.79	202.77
##	4098	2022-08-03	15:00:00	3738.40	98.35	97.33	0.00	169.75	236.17	284.05
##	4099	2022-08-03	14:00:00	4646.30	137.69	75.40	0.00	158.31	218.56	284.67
##	4100	2022-08-03	13:00:00	4432.68	128.75	72.66	0.04	127.79	170.37	232.83
##	4101	2022-08-03	12:00:00	3685.00	92.98	75.40	0.42	96.32	134.50	188.26
##	4102	2022-08-03	11:00:00	2536.77	42.47	75.40	3.00	77.25	93.42	131.45
##	4103	2022-08-03	10:00:00	1428.60	12.52	58.26	20.38	63.90	53.55	74.86

##	4104	2022-08-03	09:00:00	867.84	1.93	45.24	28.25	56.74	34.55	46.70
##	4105	2022-08-03	08:00:00	881.20	0.92	46.61	23.25	54.36	37.10	50.30
##	4106	2022-08-03	07:00:00	1028.06	2.26	52.78	12.16	62.94	47.67	65.45
##	4107	2022-08-03	06:00:00	1348.50	9.50	57.58	4.52	78.20	69.28	94.39
##	4108	2022-08-03	05:00:00	1615.52	15.20	63.06	3.71	81.06	89.60	116.74
##	4109	2022-08-03	04:00:00	2429.96	39.34	66.49	2.15	99.18	143.42	176.18
##	4110	2022-08-03	03:00:00	5767.82	137.69	53.47	0.21	92.51	326.42	404.43
##	4111	2022-08-03	02:00:00	5180.36	112.65	45.24	0.01	76.29	299.38	378.42
##	4112	2022-08-03	01:00:00	3417.97	62.58	39.41	0.00	53.88	196.24	256.99
##	4113	2022-08-03	00:00:00	2056.12	26.60	37.36	0.01	38.62	113.20	155.66
##	4114	2022-08-02	23:00:00	1455.31	11.62	37.01	0.11	30.04	74.52	106.44
##	4115	2022-08-02	22:00:00	1255.04	8.61	37.36	0.24	25.75	59.56	88.12
##	4116	2022-08-02	21:00:00	1415.25	13.52	39.41	0.05	24.80	61.77	93.23
##	4117	2022-08-02	20:00:00	1815.80	22.80	45.93	0.00	26.70	76.53	114.77
##	4118	2022-08-02	19:00:00	2616.88	40.23	55.52	0.00	32.42	111.07	161.65
##	4119	2022-08-02	18:00:00	4806.52	92.09	61.69	0.00	50.07	226.94	315.99
##	4120	2022-08-02	17:00:00	5874.63	113.55	65.80	0.00	66.76	285.94	400.24
##	4121	2022-08-02	16:00:00	5821.23	113.55	68.55	0.00	73.43	277.06	397.17
##	4122	2022-08-02	15:00:00	5340.58	104.61	70.60	0.00	74.39	243.34	354.33
##	4123	2022-08-02	14:00:00	4486.08	79.57	79.51	0.16	69.62	190.23	274.30
##	4124	2022-08-02	13:00:00	2616.88	24.36	87.74	21.64	52.93	106.97	150.14
##	4125	2022-08-02	12:00:00	1174.93	4.75	47.30	101.57	41.48	62.21	81.00
##	4126	2022-08-02	11:00:00	974.66	4.02	34.62	137.33	41.01	64.68	80.99
##	4127	2022-08-02	10:00:00	747.68	2.71	22.96	158.79	37.19	60.14	72.93
##	4128	2022-08-02	09:00:00	567.44	1.62	13.71	165.94	31.47	54.40	64.35
##	4129	2022-08-02	08:00:00	567.44	1.56	12.85	167.37	31.47	56.32	66.66
##	4130	2022-08-02	07:00:00	600.81	1.66	13.54	164.51	33.38	60.58	72.59
##	4131	2022-08-02	06:00:00	667.57	2.43	17.48	140.19	37.67	57.11	70.65
##	4132	2022-08-02	05:00:00	727.65	4.30	22.28	97.27	38.62	44.97	59.06
##	4133	2022-08-02	04:00:00	854.49	8.49	29.13	57.22	42.92	41.53	56.71
##	4134	2022-08-02	03:00:00	1268.39	17.43	40.10	23.96	55.31	57.25	78.62
##	4135	2022-08-02	02:00:00	1148.22	10.62	40.44	12.16	49.59	53.00	71.97
##	4136	2022-08-02	01:00:00	834.47	1.16	37.01	12.16	39.10	40.00	52.39
##	4137	2022-08-02	00:00:00	674.25	0.09	29.13	19.31	31.47	31.99	40.95
##	4138	2022-08-01	23:00:00	674.25	0.10	28.45	17.34	29.09	31.30	40.37
##	4139	2022-08-01	22:00:00	787.73	0.86	33.59	7.96	27.89	35.84	47.88
##	4140	2022-08-01	21:00:00	1174.93	9.05	37.36	0.35	24.80	53.23	74.69
##	4141	2022-08-01	20:00:00	1708.98	22.58	42.50	0.01	26.46	77.18	110.47
##	4142	2022-08-01	19:00:00	2830.51	50.07	49.35	0.00	33.86	132.48	190.28
##	4143	2022-08-01	18:00:00	5233.76	109.97	52.09	0.00	53.41	271.21	383.69
##	4144	2022-08-01	17:00:00	6248.47	132.32	54.84	0.00	71.53	328.09	462.79
##	4145	2022-08-01	16:00:00	5928.04	126.96	56.89	0.00	76.29	297.19	420.64
##	4146	2022-08-01	15:00:00	5073.55	109.08	58.95	0.00	71.53	232.29	333.35
##	4147	2022-08-01	14:00:00	4112.24	84.94	65.80	0.16	62.94	169.58	244.60
##	4148	2022-08-01	13:00:00	2296.45	31.74	71.97	12.70	47.68	83.02	119.47
##	4149	2022-08-01	12:00:00	814.44	4.58	37.70	59.37	37.19	30.91	41.42
##	4150	2022-08-01	11:00:00	754.36	4.47	32.56	55.79	38.62	29.29	38.59
##	4151	2022-08-01	10:00:00	727.65	4.30	30.85	45.78	40.53	27.86	36.28
##	4152	2022-08-01	09:00:00	714.30	5.70	30.50	35.05	41.96	25.59	33.41
##	4153	2022-08-01	08:00:00	674.25	6.87	28.45	25.75	39.58	22.62	30.37
##	4154	2022-08-01	07:00:00	694.27	8.83	28.79	16.45	41.01	22.29	30.73
##	4155	2022-08-01	06:00:00	961.30	16.99	35.30	5.59	52.93	33.02	46.09
##	4156	2022-08-01	05:00:00	1255.04	27.27	35.64	2.73	58.17	44.75	62.46
##	4157	2022-08-01	04:00:00	1415.25	34.87	32.90	1.29	58.65	51.75	71.77

##	4158	2022-08-01	03:00:00	1375.20	32.63	30.16	0.66	54.84	50.94	69.55
##	4159	2022-08-01	02:00:00	1108.17	20.34	28.79	0.32	47.21	43.26	57.66
##	4160	2022-08-01	01:00:00	867.84	10.62	28.45	0.15	40.05	35.20	45.15
##	4161	2022-08-01	00:00:00	854.49	8.38	28.79	0.16	37.19	37.08	47.60
##	4162	2022-07-31	23:00:00	894.55	7.10	30.50	0.27	37.67	39.87	51.55
##	4163	2022-07-31	22:00:00	921.25	6.59	31.53	0.35	35.76	40.81	52.95
##	4164	2022-07-31	21:00:00	947.95	6.93	32.56	0.31	30.99	41.28	53.90
##	4165	2022-07-31	20:00:00	1068.12	8.94	34.96	0.23	28.13	45.90	60.76
##	4166	2022-07-31	19:00:00	1548.77	18.55	40.10	0.04	30.28	70.01	95.41
##	4167	2022-07-31	18:00:00	2990.72	46.94	47.98	0.00	45.78	148.84	208.37
##	4168	2022-07-31	17:00:00	3845.21	59.90	54.84	0.00	58.65	195.61	274.32
##	4169	2022-07-31	16:00:00	3578.19	52.75	58.26	0.00	60.56	174.84	249.79
##	4170	2022-07-31	15:00:00	2803.80	35.76	58.95	0.00	52.93	122.17	179.34
##	4171	2022-07-31	14:00:00	2109.53	18.33	65.12	0.23	44.35	79.57	118.06
##	4172	2022-07-31	13:00:00	1228.33	1.93	57.58	20.21	34.81	39.15	57.32
##	4173	2022-07-31	12:00:00	574.11	0.75	26.05	70.81	28.13	18.25	24.52
##	4174	2022-07-31	11:00:00	507.35	1.36	19.02	94.41	25.99	18.62	24.23
##	4175	2022-07-31	10:00:00	447.27	1.55	13.54	104.43	22.17	17.17	22.06
##	4176	2022-07-31	09:00:00	423.91	1.68	12.00	90.84	19.55	13.86	18.47
##	4177	2022-07-31	08:00:00	410.56	1.47	12.17	73.67	17.88	11.83	16.66
##	4178	2022-07-31	07:00:00	433.92	1.52	13.37	62.94	18.84	12.75	18.57
##	4179	2022-07-31	06:00:00	507.35	1.68	19.19	37.91	22.89	15.02	22.43
##	4180	2022-07-31	05:00:00	580.79	2.85	23.31	18.60	24.08	17.19	26.12
##	4181	2022-07-31	04:00:00	720.98	7.15	26.39	6.62	26.23	21.78	32.64
##	4182	2022-07-31	03:00:00	1161.58	22.58	26.39	1.14	33.38	38.94	56.84
##	4183	2022-07-31	02:00:00	1161.58	19.22	25.70	0.35	30.99	43.26	60.52
##	4184	2022-07-31	01:00:00	1121.52	13.75	28.10	0.05	26.70	45.46	58.66
##	4185	2022-07-31	00:00:00	1455.31	19.45	33.24	0.01	25.27	65.19	78.80
##	4186	2022-07-30	23:00:00	2243.04	39.79	40.78	0.00	30.04	111.72	131.03
##	4187	2022-07-30	22:00:00	3524.78	78.68	47.30	0.00	40.05	191.35	222.83
##	4188	2022-07-30	21:00:00	6622.31	178.81	43.87	0.00	58.65	392.10	470.67
##	4189	2022-07-30	20:00:00	8010.86	218.15	54.15	0.00	108.72	483.92	588.61
##	4190	2022-07-30	19:00:00	8865.36	232.46	61.01	0.00	146.87	527.30	656.23
##	4191	2022-07-30	18:00:00	8865.36	225.31	58.95	0.00	144.96	513.58	666.76
##	4192	2022-07-30	17:00:00	8117.68	203.85	54.84	0.00	119.21	440.79	599.59
##	4193	2022-07-30	16:00:00	7156.37	184.18	52.78	0.00	95.37	360.15	505.93
##	4194	2022-07-30	15:00:00	6195.07	168.09	52.78	0.00	85.83	284.36	409.65
##	4195	2022-07-30	14:00:00	4806.52	137.69	53.47	0.01	73.43	188.70	276.74
##	4196	2022-07-30	13:00:00	3044.13	83.15	53.47	0.26	52.45	96.84	145.78
##	4197	2022-07-30	12:00:00	1815.80	35.32	52.09	2.01	37.67	50.26	76.85
##	4198	2022-07-30	11:00:00	1321.79	15.65	48.67	7.24	33.86	37.65	57.02
##	4199	2022-07-30	10:00:00	787.73	4.14	34.62	21.99	29.33	22.51	33.23
##	4200	2022-07-30	09:00:00	507.35	1.10	22.62	36.48	25.99	14.75	20.34
##	4201	2022-07-30	08:00:00	507.35	1.23	20.05	41.84	24.80	16.09	21.83
##	4202	2022-07-30	07:00:00	540.73	2.10	20.05	43.63	26.94	19.26	25.80
##	4203	2022-07-30	06:00:00	654.22	3.27	27.08	24.68	33.86	24.01	32.35
##	4204	2022-07-30	05:00:00	761.03	4.25	33.59	12.34	35.29	27.84	38.11
##	4205	2022-07-30	04:00:00	921.25	7.93	37.36	5.54	36.24	34.04	46.33
##	4206	2022-07-30	03:00:00	1842.50	41.13	33.93	0.93	44.82	76.10	103.33
##	4207	2022-07-30	02:00:00	2216.34	48.28	29.82	0.18	45.78	102.75	137.70
##	4208	2022-07-30	01:00:00	1708.98	29.06	28.79	0.01	38.62	86.45	112.57
##	4209	2022-07-30	00:00:00	1508.71	19.67	30.16	0.00	33.38	77.27	98.08
##	4210	2022-07-29	23:00:00	1562.12	18.78	33.93	0.00	32.90	79.16	98.59
##	4211	2022-07-29	22:00:00	1668.93	20.34	38.39	0.00	32.90	81.15	100.37

##	4212	2022-07-29	21:00:00	1869.20	26.38	42.84	0.00	32.90	87.64	109.25
##	4213	2022-07-29	20:00:00	2323.15	39.79	47.98	0.00	36.24	104.96	133.42
##	4214	2022-07-29	19:00:00	3284.45	66.16	55.52	0.00	46.73	151.43	196.07
##	4215	2022-07-29	18:00:00	4859.92	98.35	64.43	0.00	64.85	236.04	312.45
##	4216	2022-07-29	17:00:00	5500.79	108.18	70.60	0.00	76.29	273.93	370.92
##	4217	2022-07-29	16:00:00	5233.76	101.92	75.40	0.00	77.25	253.60	355.27
##	4218	2022-07-29	15:00:00	4592.90	90.30	77.46	0.00	74.39	212.58	304.81
##	4219	2022-07-29	14:00:00	3578.19	65.27	78.83	0.20	68.66	148.37	211.51
##	4220	2022-07-29	13:00:00	1869.20	22.35	69.23	9.83	53.88	67.90	95.00
##	4221	2022-07-29	12:00:00	807.76	0.78	43.18	32.19	41.01	28.12	36.98
##	4222	2022-07-29	11:00:00	700.95	0.38	35.99	37.19	35.76	25.18	32.71
##	4223	2022-07-29	10:00:00	674.25	0.46	34.96	34.69	34.81	25.69	32.75
##	4224	2022-07-29	09:00:00	734.33	1.31	38.39	30.04	39.10	28.44	36.12
##	4225	2022-07-29	08:00:00	794.41	3.13	39.07	25.03	40.53	30.47	39.31
##	4226	2022-07-29	07:00:00	907.90	8.16	38.39	13.23	45.78	33.87	44.49
##	4227	2022-07-29	06:00:00	1014.71	13.08	39.07	2.08	50.54	37.76	50.10
##	4228	2022-07-29	05:00:00	1054.76	15.42	38.39	1.23	47.68	38.50	51.52
##	4229	2022-07-29	04:00:00	1214.98	21.01	40.44	0.82	51.02	45.67	60.38
##	4230	2022-07-29	03:00:00	1922.61	49.17	44.55	0.16	80.11	87.03	111.52
##	4231	2022-07-29	02:00:00	2056.12	52.75	45.93	0.03	94.41	107.02	131.45
##	4232	2022-07-29	01:00:00	1815.80	40.23	43.87	0.00	84.88	97.04	115.89
##	4233	2022-07-29	00:00:00	1895.90	35.76	37.36	0.00	61.99	95.52	117.43
##	4234	2022-07-28	23:00:00	2002.72	35.32	36.33	0.00	55.31	97.83	124.89
##	4235	2022-07-28	22:00:00	2056.12	34.42	38.04	0.00	53.41	97.06	125.08
##	4236	2022-07-28	21:00:00	2002.72	31.74	39.76	0.00	46.73	89.23	116.80
##	4237	2022-07-28	20:00:00	1895.90	29.50	42.84	0.00	41.96	81.16	107.82
##	4238	2022-07-28	19:00:00	1789.09	27.94	46.61	0.00	44.82	77.27	105.11
##	4239	2022-07-28	18:00:00	1789.09	27.72	49.35	0.00	54.36	81.63	114.54
##	4240	2022-07-28	17:00:00	1708.98	24.59	48.67	0.00	55.79	75.65	106.61
##	4241	2022-07-28	16:00:00	1455.31	18.10	47.98	0.01	51.98	58.65	81.85
##	4242	2022-07-28	15:00:00	1482.01	20.34	48.67	0.01	49.11	52.74	73.11
##	4243	2022-07-28	14:00:00	1628.88	28.61	50.72	0.01	48.16	52.94	72.86
##	4244	2022-07-28	13:00:00	1695.63	35.32	52.78	0.03	49.11	51.78	70.08
##	4245	2022-07-28	12:00:00	1762.39	41.13	55.52	0.05	64.85	59.32	78.08
##	4246	2022-07-28	11:00:00	1708.98	43.81	54.84	0.11	90.60	68.41	87.63
##	4247	2022-07-28	10:00:00	1348.50	32.63	54.84	0.31	99.18	61.64	76.55
##	4248	2022-07-28	09:00:00	1094.82	21.01	51.41	0.65	83.92	50.87	62.76
##	4249	2022-07-28	08:00:00	1148.22	22.35	46.61	0.52	76.29	51.50	64.57
##	4250	2022-07-28	07:00:00	1295.09	33.53	42.84	0.51	89.65	60.97	76.72
##	4251	2022-07-28	06:00:00	1482.01	46.04	39.41	0.01	105.86	71.17	90.16
##	4252	2022-07-28	05:00:00	1522.06	47.39	35.99	0.03	99.18	71.34	91.25
##	4253	2022-07-28	04:00:00	1575.47	50.07	32.56	0.11	90.60	72.16	92.29
##	4254	2022-07-28	03:00:00	1642.23	50.07	30.85	0.02	82.97	75.55	96.35
##	4255	2022-07-28	02:00:00	1335.14	33.08	29.47	0.01	64.85	62.84	79.68
##	4256	2022-07-28	01:00:00	1001.36	19.45	27.76	0.00	50.07	50.04	61.86
##	4257	2022-07-28	00:00:00	894.55	14.53	26.39	0.00	43.87	46.56	56.88
##	4258	2022-07-27	23:00:00	894.55	12.52	26.73	0.01	42.44	46.72	56.80
##	4259	2022-07-27	22:00:00	894.55	10.06	27.76	0.02	39.10	46.11	56.06
##	4260	2022-07-27	21:00:00	881.20	7.04	29.13	0.11	35.29	44.21	53.69
##	4261	2022-07-27	20:00:00	907.90	5.03	31.87	0.40	33.38	44.09	52.98
##	4262	2022-07-27	19:00:00	974.66	3.74	35.64	1.11	33.38	45.65	54.06
##	4263	2022-07-27	18:00:00	1094.82	2.82	38.73	2.32	34.81	50.21	60.12
##	4264	2022-07-27	17:00:00	1121.52	1.66	38.73	4.78	33.86	50.64	61.72
##	4265	2022-07-27	16:00:00	1108.17	1.01	39.76	7.24	33.86	49.45	60.29

##	4266	2022-07-27	15:00:00	1188.28	0.63	47.30	10.01	41.01	51.99	63.40
##	4267	2022-07-27	14:00:00	1188.28	0.16	54.15	20.03	50.54	50.71	61.43
##	4268	2022-07-27	13:00:00	1014.71	0.46	52.78	41.84	55.79	45.25	53.29
##	4269	2022-07-27	12:00:00	841.14	1.15	40.78	74.39	51.50	44.74	50.80
##	4270	2022-07-27	11:00:00	767.71	2.04	32.22	105.86	50.54	51.39	56.81
##	4271	2022-07-27	10:00:00	714.30	2.68	25.36	120.16	47.21	51.07	55.79
##	4272	2022-07-27	09:00:00	694.27	3.74	25.36	97.27	46.73	39.87	44.24
##	4273	2022-07-27	08:00:00	694.27	4.58	29.82	63.66	49.59	31.65	36.14
##	4274	2022-07-27	07:00:00	734.33	4.58	37.01	40.05	58.65	33.17	38.29
##	4275	2022-07-27	06:00:00	821.11	2.10	49.35	21.99	71.53	39.96	46.66
##	4276	2022-07-27	05:00:00	907.90	2.46	52.78	17.52	76.29	47.12	55.39
##	4277	2022-07-27	04:00:00	1054.76	2.85	56.21	11.00	76.29	60.65	70.78
##	4278	2022-07-27	03:00:00	1308.44	3.52	56.89	7.69	65.80	87.73	101.47
##	4279	2022-07-27	02:00:00	1228.33	0.92	50.04	16.99	58.17	92.11	104.46
##	4280	2022-07-27	01:00:00	1041.41	0.03	39.07	31.83	50.54	87.91	96.30
##	4281	2022-07-27	00:00:00	934.60	0.00	31.53	42.92	43.39	83.84	90.19
##	4282	2022-07-26	23:00:00	907.90	0.00	27.76	49.35	38.62	81.20	87.32
##	4283	2022-07-26	22:00:00	881.20	0.00	25.70	53.64	34.81	78.29	84.53
##	4284	2022-07-26	21:00:00	881.20	0.00	24.68	57.22	31.95	75.27	81.56
##	4285	2022-07-26	20:00:00	907.90	0.00	26.39	60.08	31.47	73.58	80.34
##	4286	2022-07-26	19:00:00	961.30	0.00	29.82	61.51	32.42	73.89	82.28
##	4287	2022-07-26	18:00:00	1094.82	0.00	34.96	60.08	37.19	78.90	91.25
##	4288	2022-07-26	17:00:00	1188.28	0.00	39.07	60.08	41.96	81.36	96.96
##	4289	2022-07-26	16:00:00	1241.68	0.00	43.87	60.80	47.21	79.67	96.67
##	4290	2022-07-26	15:00:00	1281.74	0.00	47.98	67.23	52.45	75.93	92.69
##	4291	2022-07-26	14:00:00	1201.63	0.01	47.98	79.39	53.41	65.94	79.80
##	4292	2022-07-26	13:00:00	1041.41	0.46	47.30	95.84	55.31	55.71	64.80
##	4293	2022-07-26	12:00:00	881.20	1.40	38.04	114.44	51.98	51.16	57.15
##	4294	2022-07-26	11:00:00	827.79	2.07	30.50	134.47	51.02	55.51	60.75
##	4295	2022-07-26	10:00:00	781.06	2.15	23.31	154.50	48.64	62.47	67.07
##	4296	2022-07-26	09:00:00	787.73	2.15	21.93	157.36	49.59	65.72	70.09
##	4297	2022-07-26	08:00:00	814.44	2.21	24.68	144.48	52.45	63.83	68.32
##	4298	2022-07-26	07:00:00	841.14	2.68	30.16	111.58	57.70	49.82	54.60
##	4299	2022-07-26	06:00:00	894.55	4.14	35.99	82.25	64.85	42.13	48.01
##	4300	2022-07-26	05:00:00	934.60	7.04	36.67	61.51	65.80	40.27	47.20
##	4301	2022-07-26	04:00:00	974.66	9.83	36.33	45.42	65.80	39.93	47.61
##	4302	2022-07-26	03:00:00	1068.12	10.17	38.39	27.89	61.04	41.65	50.85
##	4303	2022-07-26	02:00:00	1001.36	3.69	39.07	19.85	52.93	40.09	48.70
##	4304	2022-07-26	01:00:00	854.49	0.15	34.62	24.68	46.73	37.38	43.55
##	4305	2022-07-26	00:00:00	774.38	0.01	30.85	31.11	45.30	40.25	45.43
##	4306	2022-07-25	23:00:00	747.68	0.00	30.16	36.12	46.25	48.98	54.04
##	4307	2022-07-25	22:00:00	741.00	0.00	28.79	43.99	45.78	58.61	63.39
##	4308	2022-07-25	21:00:00	754.36	0.00	27.42	55.07	42.92	60.08	64.56
##	4309	2022-07-25	20:00:00	794.41	0.00	29.47	61.51	42.92	60.32	65.79
##	4310	2022-07-25	19:00:00	854.49	0.00	33.59	63.66	44.35	63.29	70.57
##	4311	2022-07-25	18:00:00	988.01	0.00	38.04	64.37	46.73	69.54	80.83
##	4312	2022-07-25	17:00:00	1081.47	0.00	40.10	68.66	47.21	73.01	86.98
##	4313	2022-07-25	16:00:00	1134.87	0.00	42.50	75.82	49.11	75.03	89.93
##	4314	2022-07-25	15:00:00	1161.58	0.00	45.93	83.68	53.88	75.53	90.90
##	4315	2022-07-25	14:00:00	1068.12	0.05	47.98	95.84	58.17	70.58	83.62
##	4316	2022-07-25	13:00:00	907.90	0.86	47.30	117.30	62.94	64.60	73.56
##	4317	2022-07-25	12:00:00	761.03	1.79	37.36	144.48	58.65	63.63	69.86
##	4318	2022-07-25	11:00:00	707.63	2.12	28.79	174.52	55.79	69.31	74.84
##	4319	2022-07-25	10:00:00	660.90	1.84	20.39	194.55	49.11	72.80	77.52

##	4320	2022-07-25	09:00:00	647.54	1.68	16.45	197.41	45.30	71.69	75.94
##	4321	2022-07-25	08:00:00	654.22	1.66	15.59	188.83	43.87	67.57	71.71
##	4322	2022-07-25	07:00:00	674.25	1.87	16.62	175.95	45.30	62.91	67.22
##	4323	2022-07-25	06:00:00	720.98	2.74	21.59	143.05	50.54	53.26	58.38
##	4324	2022-07-25	05:00:00	761.03	4.08	25.70	98.71	50.54	40.07	45.83
##	4325	2022-07-25	04:00:00	807.76	6.31	29.47	56.51	52.45	32.74	38.97
##	4326	2022-07-25	03:00:00	867.84	7.60	33.24	26.46	54.36	32.15	38.90
##	4327	2022-07-25	02:00:00	814.44	3.41	34.62	14.31	51.02	32.87	39.45
##	4328	2022-07-25	01:00:00	700.95	0.38	32.22	14.66	46.25	31.89	37.13
##	4329	2022-07-25	00:00:00	640.87	0.16	30.16	16.27	42.92	31.49	36.73
##	4330	2022-07-24	23:00:00	627.52	0.10	30.50	18.24	44.35	32.28	37.11
##	4331	2022-07-24	22:00:00	614.17	0.05	30.50	21.82	44.82	32.81	36.94
##	4332	2022-07-24	21:00:00	607.49	0.01	28.79	27.89	42.44	33.00	36.58
##	4333	2022-07-24	20:00:00	620.84	0.00	27.42	35.41	39.58	34.10	37.94
##	4334	2022-07-24	19:00:00	627.52	0.00	25.02	46.49	34.33	35.10	39.18
##	4335	2022-07-24	18:00:00	687.60	0.00	26.39	60.08	36.24	42.06	48.00
##	4336	2022-07-24	17:00:00	734.33	0.00	27.08	77.25	39.58	51.02	58.59
##	4337	2022-07-24	16:00:00	754.36	0.00	29.47	86.55	43.39	54.31	63.04
##	4338	2022-07-24	15:00:00	787.73	0.00	34.27	82.25	49.59	49.59	59.37
##	4339	2022-07-24	14:00:00	781.06	0.06	38.39	87.26	55.79	44.75	53.25
##	4340	2022-07-24	13:00:00	727.65	1.05	38.39	103.00	59.13	41.95	48.06
##	4341	2022-07-24	12:00:00	667.57	1.98	32.90	111.58	57.22	36.32	40.57
##	4342	2022-07-24	11:00:00	627.52	1.93	30.85	100.14	56.74	27.89	31.59
##	4343	2022-07-24	10:00:00	587.46	0.99	27.76	84.40	48.16	18.73	21.91
##	4344	2022-07-24	09:00:00	574.11	0.70	23.65	79.39	39.58	14.74	17.73
##	4345	2022-07-24	08:00:00	580.79	0.86	21.25	84.40	35.29	14.21	17.06
##	4346	2022-07-24	07:00:00	614.17	1.15	20.22	87.98	34.33	15.84	18.78
##	4347	2022-07-24	06:00:00	667.57	0.94	24.33	70.10	37.67	18.25	21.83
##	4348	2022-07-24	05:00:00	714.30	1.02	27.42	48.64	38.62	22.81	27.17
##	4349	2022-07-24	04:00:00	781.06	2.04	31.19	27.54	41.01	33.20	38.90
##	4350	2022-07-24	03:00:00	921.25	6.20	33.59	9.48	43.39	47.51	56.70
##	4351	2022-07-24	02:00:00	894.55	3.32	34.27	6.26	41.96	50.34	59.19
##	4352	2022-07-24	01:00:00	767.71	0.57	31.87	11.18	40.05	49.23	54.99
##	4353	2022-07-24	00:00:00	707.63	0.08	27.42	18.78	36.72	47.50	51.34
##	4354	2022-07-23	23:00:00	700.95	0.01	24.68	25.75	32.90	45.77	49.36
##	4355	2022-07-23	22:00:00	720.98	0.00	22.96	30.76	30.52	43.48	47.21
##	4356	2022-07-23	21:00:00	821.11	0.01	24.33	27.54	28.37	43.81	49.34
##	4357	2022-07-23	20:00:00	974.66	0.03	29.82	20.03	28.85	48.13	57.44
##	4358	2022-07-23	19:00:00	1228.33	0.22	38.73	12.16	29.80	57.51	75.67
##	4359	2022-07-23	18:00:00	1655.58	1.62	50.04	4.25	31.95	76.95	110.02
##	4360	2022-07-23	17:00:00	1976.01	3.10	57.58	2.03	35.76	90.25	130.30
##	4361	2022-07-23	16:00:00	2162.93	3.46	66.49	1.94	41.01	95.83	136.35
##	4362	2022-07-23	15:00:00	2082.82	1.79	74.03	5.36	47.21	90.75	125.20
##	4363	2022-07-23	14:00:00	1735.69	0.35	74.03	20.03	52.45	74.23	97.97
##	4364	2022-07-23	13:00:00	1268.39	1.98	61.69	46.49	61.04	55.36	67.23
##	4365	2022-07-23	12:00:00	961.30	0.79	49.35	56.51	63.90	42.75	48.63
##	4366	2022-07-23	11:00:00	881.20	1.08	44.55	51.50	61.99	37.07	42.19
##	4367	2022-07-23	10:00:00	821.11	2.01	39.76	40.05	57.70	28.09	32.23
##	4368	2022-07-23	09:00:00	767.71	2.40	35.99	30.76	54.36	20.78	24.02
##	4369	2022-07-23	08:00:00	714.30	1.70	34.62	22.53	51.98	16.49	19.40
##	4370	2022-07-23	07:00:00	667.57	0.70	32.90	17.17	49.11	15.42	18.24
##	4371	2022-07-23	06:00:00	694.27	2.18	33.59	17.34	52.45	19.40	23.18
##	4372	2022-07-23	05:00:00	747.68	3.52	35.30	16.99	54.36	22.40	27.11
##	4373	2022-07-23	04:00:00	847.82	6.48	35.30	12.87	53.41	25.49	31.02

##	4374	2022-07-23	03:00:00	1014.71	8.83	35.99	2.68	46.73	40.18	47.52
##	4375	2022-07-23	02:00:00	961.30	4.92	34.96	1.83	41.96	51.14	57.66
##	4376	2022-07-23	01:00:00	867.84	1.40	33.24	4.87	38.15	54.79	59.21
##	4377	2022-07-23	00:00:00	867.84	0.39	32.22	9.03	39.10	58.47	62.05
##	4378	2022-07-22	23:00:00	907.90	0.19	32.90	11.62	42.92	61.47	65.60
##	4379	2022-07-22	22:00:00	988.01	0.24	37.01	10.37	48.16	63.16	68.57
##	4380	2022-07-22	21:00:00	1188.28	1.68	50.04	3.26	57.22	69.72	78.69
##	4381	2022-07-22	20:00:00	1615.52	8.05	67.17	0.20	76.29	90.42	105.56
##	4382	2022-07-22	19:00:00	2403.26	22.80	76.09	0.00	86.78	125.46	150.84
##	4383	2022-07-22	18:00:00	3845.21	51.41	81.57	0.00	74.39	190.63	242.32
##	4384	2022-07-22	17:00:00	4165.65	56.33	87.05	0.00	70.57	203.90	264.44
##	4385	2022-07-22	16:00:00	4005.43	56.33	93.22	0.00	73.43	192.66	251.33
##	4386	2022-07-22	15:00:00	3791.81	55.43	97.33	0.00	82.02	171.56	225.11
##	4387	2022-07-22	14:00:00	2964.02	42.47	95.96	0.00	94.41	124.64	163.76
##	4388	2022-07-22	13:00:00	1842.50	21.46	93.22	0.08	127.79	74.78	94.10
##	4389	2022-07-22	12:00:00	1188.28	5.20	85.68	1.06	148.77	52.77	62.78
##	4390	2022-07-22	11:00:00	1161.58	1.61	75.40	6.08	131.61	52.45	62.69
##	4391	2022-07-22	10:00:00	1121.52	0.89	65.80	19.49	119.21	53.92	64.40
##	4392	2022-07-22	09:00:00	1121.52	2.60	65.12	29.68	121.12	58.85	70.26
##	4393	2022-07-22	08:00:00	1188.28	5.03	67.86	29.68	122.07	68.22	80.80
##	4394	2022-07-22	07:00:00	1388.55	17.88	76.09	17.17	154.50	92.46	108.54
##	4395	2022-07-22	06:00:00	1869.20	56.33	76.09	5.99	221.25	140.15	162.75
##	4396	2022-07-22	05:00:00	2643.59	95.67	74.03	1.42	247.96	201.11	232.84
##	4397	2022-07-22	04:00:00	3791.81	118.02	70.60	0.39	211.72	271.52	320.11
##	4398	2022-07-22	03:00:00	5180.36	134.11	60.32	0.00	137.33	345.14	418.09
##	4399	2022-07-22	02:00:00	4966.74	113.55	56.21	0.00	105.86	336.26	403.71
##	4400	2022-07-22	01:00:00	4806.52	102.82	52.78	0.00	86.78	323.53	380.79
##	4401	2022-07-20	00:00:00	934.60	0.00	47.98	54.36	78.20	112.29	119.87
##	4402	2022-07-19	23:00:00	1001.36	0.00	50.72	55.07	87.74	134.83	143.69
##	4403	2022-07-19	22:00:00	1415.25	0.00	59.63	47.21	101.09	199.46	213.80
##	4404	2022-07-19	21:00:00	3124.24	2.96	100.08	2.79	105.86	372.78	410.98
##	4405	2022-07-19	20:00:00	4272.46	10.51	146.69	0.07	127.79	480.09	534.59
##	4406	2022-07-19	19:00:00	4913.33	16.99	183.70	0.00	150.68	557.66	628.46
##	4407	2022-07-19	18:00:00	5447.39	20.34	205.64	0.00	181.20	612.47	699.10
##	4408	2022-07-19	17:00:00	5714.42	15.87	213.86	0.04	194.55	595.06	685.42
##	4409	2022-07-19	16:00:00	5821.23	13.52	224.83	0.14	185.01	534.88	619.65
##	4410	2022-07-19	15:00:00	5340.58	7.82	227.57	1.92	167.85	418.39	491.99
##	4411	2022-07-19	14:00:00	3952.03	0.10	189.19	37.55	144.96	282.42	337.39
##	4412	2022-07-19	13:00:00	2216.34	0.17	112.41	124.45	104.90	163.17	192.29
##	4413	2022-07-19	12:00:00	1174.93	0.36	50.72	203.13	65.80	111.27	125.38
##	4414	2022-07-19	11:00:00	1014.71	0.66	34.62	228.88	51.98	107.33	119.12
##	4415	2022-07-19	10:00:00	934.60	0.80	25.02	248.91	45.78	107.60	117.87
##	4416	2022-07-19	09:00:00	934.60	0.94	22.28	254.63	47.68	112.26	122.07
##	4417	2022-07-19	08:00:00	974.66	1.34	25.36	246.05	56.74	115.38	126.23
##	4418	2022-07-19	07:00:00	1174.93	3.86	47.30	200.27	91.55	119.77	134.68
##	4419	2022-07-19	06:00:00	1642.23	13.30	86.37	111.58	154.50	127.20	151.42
##	4420	2022-07-19	05:00:00	1642.23	20.79	82.94	59.37	156.40	103.31	127.07
##	4421	2022-07-19	04:00:00	1588.82	22.35	70.60	36.84	135.42	86.61	107.57
##	4422	2022-07-19	03:00:00	1682.28	19.22	57.58	22.53	91.55	81.61	103.74
##	4423	2022-07-19	02:00:00	1415.25	8.83	47.30	12.34	64.85	72.84	91.48
##	4424	2022-07-19	01:00:00	1121.52	0.86	42.16	13.05	51.02	67.37	81.83
##	4425	2022-07-19	00:00:00	1028.06	0.04	35.99	22.71	43.87	70.14	85.54
##	4426	2022-07-18	23:00:00	974.66	0.00	30.50	36.48	37.67	72.43	89.70
##	4427	2022-07-18	22:00:00	947.95	0.00	27.42	47.92	32.90	75.38	94.07

##	4428	2022-07-18	21:00:00	988.01	0.00	29.13	51.50	31.95	80.24	101.27
##	4429	2022-07-18	20:00:00	1228.33	0.00	40.44	42.20	34.33	91.30	118.16
##	4430	2022-07-18	19:00:00	1976.01	0.61	67.17	19.13	38.15	127.77	168.38
##	4431	2022-07-18	18:00:00	6355.29	77.78	91.85	0.00	61.04	369.07	490.23
##	4432	2022-07-18	17:00:00	8544.92	109.08	109.67	0.00	87.74	500.67	664.66
##	4433	2022-07-18	16:00:00	9185.79	114.44	134.35	0.00	110.63	528.76	696.47
##	4434	2022-07-18	15:00:00	8224.49	95.67	159.03	0.00	127.79	460.40	603.89
##	4435	2022-07-18	14:00:00	5928.04	45.15	186.44	1.27	137.33	325.35	424.13
##	4436	2022-07-18	13:00:00	2830.51	4.58	154.91	82.25	148.77	192.93	236.30
##	4437	2022-07-18	12:00:00	961.30	1.56	65.12	243.19	146.87	138.72	151.80
##	4438	2022-07-18	11:00:00	867.84	1.75	44.55	297.55	127.79	152.14	164.17
##	4439	2022-07-18	10:00:00	794.41	1.55	30.16	326.16	109.67	157.82	169.02
##	4440	2022-07-18	09:00:00	781.06	1.42	23.99	326.16	96.32	158.46	169.55
##	4441	2022-07-18	08:00:00	827.79	1.56	23.31	303.27	92.51	158.43	170.33
##	4442	2022-07-18	07:00:00	1094.82	3.41	42.50	268.94	127.79	174.58	191.83
##	4443	2022-07-18	06:00:00	2056.12	10.62	101.45	220.30	215.53	256.41	290.89
##	4444	2022-07-18	05:00:00	2189.64	21.46	115.16	117.30	215.53	211.98	247.38
##	4445	2022-07-18	04:00:00	2082.82	30.40	101.45	59.37	190.73	170.72	202.39
##	4446	2022-07-18	03:00:00	1815.80	26.60	84.31	32.19	146.87	139.22	166.47
##	4447	2022-07-18	02:00:00	1482.01	9.95	74.03	19.13	108.72	119.65	142.01
##	4448	2022-07-18	01:00:00	1388.55	0.82	65.80	15.20	83.92	115.81	135.84
##	4449	2022-07-18	00:00:00	2109.53	11.62	47.30	0.16	43.87	153.67	191.39
##	4450	2022-07-17	23:00:00	2269.74	13.41	43.87	0.04	38.15	161.84	207.48
##	4451	2022-07-17	22:00:00	2323.15	12.63	45.93	0.05	35.29	158.07	208.37
##	4452	2022-07-17	21:00:00	2376.56	13.75	49.35	0.04	34.81	152.12	204.28
##	4453	2022-07-17	20:00:00	2510.07	16.32	54.15	0.02	35.29	148.61	203.10
##	4454	2022-07-17	19:00:00	2643.59	17.43	58.95	0.01	34.81	148.05	206.26
##	4455	2022-07-17	18:00:00	2883.91	17.66	64.43	0.01	41.48	157.30	222.49
##	4456	2022-07-17	17:00:00	2883.91	11.96	72.66	0.14	46.73	153.20	217.46
##	4457	2022-07-17	16:00:00	2670.29	4.08	82.25	2.30	50.54	138.78	193.73
##	4458	2022-07-17	15:00:00	2376.56	0.61	87.74	11.35	56.27	121.64	165.42
##	4459	2022-07-17	14:00:00	1895.90	0.39	83.63	32.90	65.80	94.30	123.63
##	4460	2022-07-17	13:00:00	1214.98	2.71	68.55	72.24	83.92	63.76	77.38
##	4461	2022-07-17	12:00:00	767.71	3.13	47.98	108.72	83.92	45.75	51.46
##	4462	2022-07-17	11:00:00	714.30	3.05	38.73	123.02	72.48	44.17	49.23
##	4463	2022-07-17	10:00:00	680.92	2.91	34.96	127.32	69.62	46.37	51.32
##	4464	2022-07-17	09:00:00	707.63	2.96	38.04	121.59	76.29	51.47	57.06
##	4465	2022-07-17	08:00:00	747.68	2.46	42.50	113.01	81.06	56.88	63.29
##	4466	2022-07-17	07:00:00	827.79	1.82	48.67	107.29	89.65	69.47	77.27
##	4467	2022-07-17	06:00:00	1041.41	5.92	55.52	95.84	101.09	90.32	101.50
##	4468	2022-07-17	05:00:00	1188.28	10.73	55.52	67.95	91.55	91.57	104.84
##	4469	2022-07-17	04:00:00	1228.33	15.42	47.98	42.20	76.29	83.54	96.82
##	4470	2022-07-17	03:00:00	1188.28	14.53	44.55	18.95	61.99	74.51	87.32
##	4471	2022-07-17	02:00:00	1001.36	5.92	42.16	9.57	50.07	62.66	72.90
##	4472	2022-07-17	01:00:00	781.06	0.72	35.99	10.37	41.48	50.03	56.44
##	4473	2022-07-17	00:00:00	714.30	0.20	30.16	13.05	38.62	42.42	47.49
##	4474	2022-07-16	23:00:00	714.30	0.10	27.76	15.38	35.76	39.32	45.03
##	4475	2022-07-16	22:00:00	727.65	0.05	26.73	18.06	31.47	39.53	46.69
##	4476	2022-07-16	21:00:00	741.00	0.02	26.39	22.53	28.61	41.46	49.61
##	4477	2022-07-16	20:00:00	787.73	0.00	27.76	29.33	29.56	46.66	55.05
##	4478	2022-07-16	19:00:00	907.90	0.00	30.85	38.98	31.47	58.90	69.14
##	4479	2022-07-16	18:00:00	1268.39	0.00	39.07	45.42	32.90	86.11	103.80
##	4480	2022-07-16	17:00:00	1615.52	0.00	50.04	44.70	38.62	106.85	130.36
##	4481	2022-07-16	16:00:00	1815.80	0.00	65.12	33.62	50.07	115.70	140.15

##	4482	2022-07-16	15:00:00	1922.61	0.05	81.57	21.28	68.66	114.82	139.04
##	4483	2022-07-16	14:00:00	1708.98	0.08	85.68	24.32	89.65	102.76	123.25
##	4484	2022-07-16	13:00:00	1348.50	0.44	85.00	38.62	113.49	89.71	104.26
##	4485	2022-07-16	12:00:00	1228.33	1.73	89.11	50.07	131.61	90.12	103.39
##	4486	2022-07-16	11:00:00	1188.28	3.80	82.94	67.95	129.70	92.26	104.96
##	4487	2022-07-16	10:00:00	1108.17	7.10	66.49	85.83	119.21	86.49	97.32
##	4488	2022-07-16	09:00:00	1028.06	4.86	64.43	75.10	119.21	75.83	84.91
##	4489	2022-07-16	08:00:00	961.30	2.46	64.43	79.39	121.12	71.02	79.52
##	4490	2022-07-16	07:00:00	847.82	1.12	60.32	95.84	119.21	67.39	75.66
##	4491	2022-07-16	06:00:00	834.47	2.68	56.89	111.58	120.16	70.61	80.74
##	4492	2022-07-16	05:00:00	1014.71	7.26	61.01	101.57	122.07	74.51	88.25
##	4493	2022-07-16	04:00:00	1201.63	11.73	60.32	80.11	107.77	77.67	94.91
##	4494	2022-07-16	03:00:00	2162.93	26.15	63.06	35.41	78.20	123.49	161.21
##	4495	2022-07-16	02:00:00	1976.01	19.00	50.72	15.20	55.31	116.00	152.79
##	4496	2022-07-16	01:00:00	1428.60	2.77	46.61	10.82	40.05	90.81	116.89
##	4497	2022-07-16	00:00:00	1108.17	0.04	36.67	23.25	31.95	74.06	92.92
##	4498	2022-07-15	23:00:00	961.30	0.00	29.47	33.97	27.18	64.97	80.34
##	4499	2022-07-15	22:00:00	907.90	0.00	26.39	41.13	24.32	60.56	74.30
##	4500	2022-07-15	21:00:00	974.66	0.00	29.13	40.41	23.37	61.84	76.75
##	4501	2022-07-15	20:00:00	1214.98	0.00	41.13	29.68	25.75	70.37	90.39
##	4502	2022-07-15	19:00:00	1708.98	0.73	63.75	10.64	33.38	89.88	121.54
##	4503	2022-07-15	18:00:00	2269.74	4.02	76.77	1.99	45.78	117.95	166.84
##	4504	2022-07-15	17:00:00	2483.37	3.02	80.88	3.13	55.31	132.07	188.88
##	4505	2022-07-15	16:00:00	2429.96	0.53	82.25	11.62	61.04	128.88	182.43
##	4506	2022-07-15	15:00:00	2216.34	0.03	81.57	24.32	66.76	118.50	161.34
##	4507	2022-07-15	14:00:00	1842.50	0.14	78.14	44.70	70.57	98.19	128.46
##	4508	2022-07-15	13:00:00	1348.50	1.33	69.92	74.39	84.88	75.61	92.37
##	4509	2022-07-15	12:00:00	974.66	1.84	61.69	97.27	103.95	58.30	67.50
##	4510	2022-07-15	11:00:00	847.82	1.69	58.26	104.43	105.86	47.24	55.28
##	4511	2022-07-15	10:00:00	667.57	0.80	43.87	118.73	83.92	35.40	41.69
##	4512	2022-07-15	09:00:00	560.76	0.66	29.47	143.05	61.99	33.52	39.00
##	4513	2022-07-15	08:00:00	587.46	1.09	25.36	168.80	58.65	41.96	47.72
##	4514	2022-07-15	07:00:00	640.87	1.52	24.33	183.11	61.99	50.55	57.01
##	4515	2022-07-15	06:00:00	700.95	2.43	30.50	153.06	70.57	48.17	55.38
##	4516	2022-07-15	05:00:00	727.65	2.77	34.62	111.58	68.66	41.75	49.66
##	4517	2022-07-15	04:00:00	807.76	2.99	39.76	88.69	69.62	43.66	53.56
##	4518	2022-07-15	03:00:00	1174.93	10.62	42.50	55.07	61.99	54.27	71.97
##	4519	2022-07-15	02:00:00	1094.82	8.27	36.67	22.89	50.07	48.91	65.68
##	4520	2022-07-15	01:00:00	867.84	1.09	33.59	15.20	41.01	40.29	52.52
##	4521	2022-07-15	00:00:00	761.03	0.09	29.47	18.06	37.19	35.69	46.28
##	4522	2022-07-14	23:00:00	741.00	0.11	28.45	16.09	36.24	34.54	45.72
##	4523	2022-07-14	22:00:00	767.71	0.19	30.16	12.87	36.24	37.06	49.75
##	4524	2022-07-14	21:00:00	821.11	0.24	35.30	11.09	40.05	44.69	59.59
##	4525	2022-07-14	20:00:00	934.60	0.19	41.81	12.34	45.78	54.05	71.98
##	4526	2022-07-14	19:00:00	1108.17	0.11	46.61	15.56	49.59	63.62	86.44
##	4527	2022-07-14	18:00:00	1361.85	0.13	51.41	16.09	54.84	76.69	106.96
##	4528	2022-07-14	17:00:00	1562.12	0.45	55.52	11.35	59.13	82.65	117.58
##	4529	2022-07-14	16:00:00	1682.28	2.07	60.32	4.60	63.90	81.42	117.27
##	4530	2022-07-14	15:00:00	1695.63	3.58	65.12	2.41	68.66	76.08	107.74
##	4531	2022-07-14	14:00:00	1535.42	2.99	70.60	4.60	74.39	66.74	90.96
##	4532	2022-07-14	13:00:00	1348.50	5.70	76.77	11.18	100.14	62.65	78.95
##	4533	2022-07-14	12:00:00	1281.74	3.58	95.96	7.69	139.24	68.13	80.70
##	4534	2022-07-14	11:00:00	1241.68	1.37	104.19	19.49	150.68	71.73	83.61
##	4535	2022-07-14	10:00:00	1068.12	0.35	89.11	47.92	137.33	66.63	76.52

##	4536	2022-07-14	09:00:00	894.55	0.88	71.97	82.97	127.79	62.18	70.68
##	4537	2022-07-14	08:00:00	814.44	1.52	60.32	117.30	121.12	65.63	74.25
##	4538	2022-07-14	07:00:00	801.09	1.84	54.84	141.62	121.12	73.20	83.33
##	4539	2022-07-14	06:00:00	1121.52	4.47	67.86	141.62	137.33	96.28	113.51
##	4540	2022-07-14	05:00:00	1495.36	10.51	76.77	111.58	139.24	109.50	134.42
##	4541	2022-07-14	04:00:00	1735.69	19.45	73.34	65.80	120.16	100.84	130.18
##	4542	2022-07-14	03:00:00	1976.01	29.50	59.63	26.82	91.55	96.72	129.78
##	4543	2022-07-14	02:00:00	1789.09	22.35	46.61	8.76	69.62	90.97	122.17
##	4544	2022-07-14	01:00:00	1602.17	6.26	51.41	2.30	60.08	99.81	128.92
##	4545	2022-07-14	00:00:00	1789.09	1.19	55.52	5.54	56.74	128.74	163.21
##	4546	2022-07-13	23:00:00	1789.09	0.24	50.72	11.80	51.98	131.94	166.86
##	4547	2022-07-13	22:00:00	1789.09	0.11	48.67	14.84	47.68	128.20	164.53
##	4548	2022-07-13	21:00:00	1789.09	0.08	50.72	16.09	45.30	120.79	158.51
##	4549	2022-07-13	20:00:00	1762.39	0.04	53.47	19.67	44.35	112.93	152.52
##	4550	2022-07-13	19:00:00	1789.09	0.01	56.21	25.03	46.73	110.26	154.04
##	4551	2022-07-13	18:00:00	2109.53	0.02	61.69	24.32	54.84	127.03	183.84
##	4552	2022-07-13	17:00:00	2456.67	0.04	69.92	19.85	62.94	143.04	208.24
##	4553	2022-07-13	16:00:00	2563.48	0.05	75.40	19.85	69.62	143.53	205.93
##	4554	2022-07-13	15:00:00	2403.26	0.01	78.83	26.82	72.48	127.60	180.22
##	4555	2022-07-13	14:00:00	1949.31	0.21	80.20	46.49	79.15	99.36	136.15
##	4556	2022-07-13	13:00:00	1321.79	1.90	76.77	89.41	105.86	77.09	97.12
##	4557	2022-07-13	12:00:00	961.30	2.71	68.55	164.51	135.42	86.08	98.77
##	4558	2022-07-13	11:00:00	894.55	2.51	53.47	246.05	127.79	107.64	118.81
##	4559	2022-07-13	10:00:00	781.06	1.79	32.22	288.96	95.37	110.37	119.45
##	4560	2022-07-13	09:00:00	734.33	1.48	22.62	286.10	74.39	105.10	113.02
##	4561	2022-07-13	08:00:00	741.00	1.45	19.71	260.35	61.99	98.16	105.72
##	4562	2022-07-13	07:00:00	781.06	2.01	22.28	223.16	61.99	90.18	97.87
##	4563	2022-07-13	06:00:00	841.14	3.97	32.22	151.63	69.62	71.40	79.67
##	4564	2022-07-13	05:00:00	881.20	6.09	38.04	80.82	67.71	55.84	64.34
##	4565	2022-07-13	04:00:00	1001.36	8.94	43.87	33.97	69.62	52.84	62.62
##	4566	2022-07-13	03:00:00	1468.66	17.21	57.58	8.67	83.92	79.89	97.35
##	4567	2022-07-13	02:00:00	1602.17	14.53	65.80	1.94	100.14	105.44	126.16
##	4568	2022-07-13	01:00:00	1441.96	3.16	66.49	5.36	101.09	105.71	123.40
##	4569	2022-07-13	00:00:00	1268.39	0.05	52.78	23.96	83.92	94.72	108.81
##	4570	2022-07-12	23:00:00	1201.63	0.00	43.53	33.97	69.62	88.46	101.38
##	4571	2022-07-12	22:00:00	1268.39	0.00	43.53	30.40	61.04	89.99	104.43
##	4572	2022-07-12	21:00:00	1388.55	0.02	48.67	21.99	52.45	95.38	114.24
##	4573	2022-07-12	20:00:00	1441.96	0.03	52.78	19.67	42.92	95.92	118.74
##	4574	2022-07-12	19:00:00	1762.39	0.66	65.80	13.95	38.62	109.76	142.37
##	4575	2022-07-12	18:00:00	3898.62	34.87	95.96	0.00	55.31	214.93	298.76
##	4576	2022-07-12	17:00:00	5447.39	61.69	126.12	0.00	89.65	301.33	415.90
##	4577	2022-07-12	16:00:00	6462.10	88.51	159.03	0.00	135.42	362.44	487.25
##	4578	2022-07-12	15:00:00	6195.07	92.09	183.70	0.00	177.38	355.51	465.42
##	4579	2022-07-12	14:00:00	4539.49	53.64	197.41	0.49	198.36	268.40	342.92
##	4580	2022-07-12	13:00:00	2483.37	10.95	180.96	25.03	211.72	173.33	208.74
##	4581	2022-07-12	12:00:00	1281.74	3.07	131.61	86.55	217.44	129.28	144.20
##	4582	2022-07-12	11:00:00	1148.22	3.13	113.79	107.29	207.90	130.50	143.67
##	4583	2022-07-12	10:00:00	1081.47	2.60	100.08	125.89	202.18	138.04	150.75
##	4584	2022-07-12	09:00:00	1068.12	2.77	86.37	155.93	185.01	153.47	167.23
##	4585	2022-07-12	08:00:00	1041.41	3.52	67.86	180.24	158.31	158.78	172.89
##	4586	2022-07-12	07:00:00	961.30	4.41	54.84	171.66	135.42	140.37	153.66
##	4587	2022-07-12	06:00:00	934.60	6.48	54.15	135.90	133.51	119.08	132.73
##	4588	2022-07-12	05:00:00	988.01	8.72	56.89	103.00	127.79	102.86	117.32
##	4589	2022-07-12	04:00:00	1148.22	11.06	63.75	79.39	123.98	95.70	112.95

##	4590	2022-07-12	03:00:00	1869.20	14.75	73.34	39.34	97.27	129.53	160.28
##	4591	2022-07-12	02:00:00	1548.77	3.69	66.49	38.98	85.83	128.06	151.12
##	4592	2022-07-12	01:00:00	1361.85	0.09	51.41	45.06	75.34	134.26	151.03
##	4593	2022-07-12	00:00:00	1602.17	0.00	38.04	39.34	52.93	156.57	175.43
##	4594	2022-07-11	23:00:00	1682.28	0.00	34.62	50.78	52.93	174.74	198.26
##	4595	2022-07-11	22:00:00	1789.09	0.00	37.36	62.94	61.04	194.14	223.72
##	4596	2022-07-11	21:00:00	2056.12	0.00	44.55	73.67	69.62	222.51	258.84
##	4597	2022-07-11	20:00:00	2750.40	0.00	59.63	82.25	77.25	278.03	323.20
##	4598	2022-07-11	19:00:00	4219.06	0.00	93.22	86.55	89.65	403.42	465.82
##	4599	2022-07-11	18:00:00	10467.53	31.74	227.57	0.15	108.72	852.77	1003.65
##	4600	2022-07-11	17:00:00	12176.51	43.81	287.89	0.00	164.03	985.45	1169.86
##	4601	2022-07-11	16:00:00	11535.64	36.21	318.05	0.00	204.09	911.82	1092.50
##	4602	2022-07-11	15:00:00	9613.04	19.22	298.86	0.11	179.29	734.68	891.14
##	4603	2022-07-11	14:00:00	6835.94	0.68	249.51	45.78	146.87	544.53	654.43
##	4604	2022-07-11	13:00:00	3631.59	0.86	143.95	223.16	123.98	363.28	417.31
##	4605	2022-07-11	12:00:00	1642.23	0.57	46.61	406.27	117.30	280.54	301.97
##	4606	2022-07-11	11:00:00	1522.06	0.74	39.41	423.43	121.12	282.69	302.02
##	4607	2022-07-11	10:00:00	1401.90	0.82	35.64	406.27	122.07	270.74	287.97
##	4608	2022-07-11	09:00:00	1335.14	1.09	36.67	371.93	123.98	256.74	273.28
##	4609	2022-07-11	08:00:00	1321.79	1.93	44.55	317.57	125.89	237.24	254.48
##	4610	2022-07-11	07:00:00	1468.66	4.14	68.55	260.35	160.22	234.36	255.32
##	4611	2022-07-11	06:00:00	1762.39	8.83	100.08	203.13	200.27	237.17	263.72
##	4612	2022-07-11	05:00:00	1869.20	14.31	106.93	133.04	185.01	211.75	239.92
##	4613	2022-07-11	04:00:00	2109.53	24.59	112.41	72.96	186.92	201.33	232.99
##	4614	2022-07-11	03:00:00	2403.26	32.63	109.67	29.33	186.92	201.24	236.63
##	4615	2022-07-11	02:00:00	1869.20	18.10	93.22	9.48	160.22	156.10	182.65
##	4616	2022-07-11	01:00:00	1468.66	3.38	83.63	3.93	127.79	128.26	147.59
##	4617	2022-07-11	00:00:00	1321.79	0.64	71.97	7.78	100.14	112.61	130.31
##	4618	2022-07-10	23:00:00	1268.39	0.27	61.69	11.00	79.15	99.21	117.84
##	4619	2022-07-10	22:00:00	1295.09	0.24	54.84	11.18	62.94	93.08	114.27
##	4620	2022-07-10	21:00:00	1508.71	0.50	53.47	7.24	48.64	98.75	126.69
##	4621	2022-07-10	20:00:00	1682.28	0.64	56.89	6.44	44.82	105.69	138.29
##	4622	2022-07-10	19:00:00	1789.09	0.39	57.58	9.39	42.92	110.52	146.38
##	4623	2022-07-10	18:00:00	1869.20	0.10	55.52	16.63	47.21	116.30	154.96
##	4624	2022-07-10	17:00:00	1708.98	0.00	49.35	30.76	52.93	110.47	145.86
##	4625	2022-07-10	16:00:00	1375.20	0.00	42.50	50.78	60.08	95.65	122.89
##	4626	2022-07-10	15:00:00	1174.93	0.00	42.50	73.67	70.57	94.74	117.80
##	4627	2022-07-10	14:00:00	1188.28	0.03	54.84	92.98	89.65	110.85	132.51
##	4628	2022-07-10	13:00:00	1201.63	0.19	76.09	100.14	116.35	123.32	141.02
##	4629	2022-07-10	12:00:00	1268.39	0.80	94.59	88.69	135.42	126.22	140.55
##	4630	2022-07-10	11:00:00	1268.39	4.14	94.59	85.83	137.33	119.59	131.70
##	4631	2022-07-10	10:00:00	1308.44	9.61	90.48	80.11	137.33	116.96	128.49
##	4632	2022-07-10	09:00:00	1428.60	16.54	89.11	54.36	139.24	118.88	131.57
##	4633	2022-07-10	08:00:00	1401.90	18.10	78.83	30.40	123.98	106.98	119.56
##	4634	2022-07-10	07:00:00	1361.85	16.99	73.34	15.38	114.44	97.91	110.37
##	4635	2022-07-10	06:00:00	1281.74	12.41	67.17	11.27	101.09	87.02	98.78
##	4636	2022-07-10	05:00:00	1174.93	9.28	54.84	15.56	79.15	77.04	87.52
##	4637	2022-07-10	04:00:00	1081.47	7.26	45.93	17.88	62.94	69.60	78.57
##	4638	2022-07-10	03:00:00	1001.36	4.14	41.13	16.27	51.50	65.58	73.62
##	4639	2022-07-10	02:00:00	881.20	0.78	35.64	19.13	42.92	62.71	69.29
##	4640	2022-07-10	01:00:00	754.36	0.03	28.10	26.11	37.19	59.55	64.21
##	4641	2022-07-10	00:00:00	707.63	0.01	24.68	28.25	34.81	55.86	59.89
##	4642	2022-07-09	23:00:00	700.95	0.00	22.96	28.97	32.42	51.14	55.40
##	4643	2022-07-09	22:00:00	700.95	0.00	21.93	28.97	29.80	47.51	52.59

##	4644	2022-07-09	21:00:00	707.63	0.00	21.76	29.68	26.94	45.81	51.76
##	4645	2022-07-09	20:00:00	727.65	0.00	22.62	31.83	26.94	44.93	50.89
##	4646	2022-07-09	19:00:00	774.38	0.00	25.70	33.26	28.85	45.13	50.96
##	4647	2022-07-09	18:00:00	881.20	0.00	30.85	33.62	36.24	49.73	56.84
##	4648	2022-07-09	17:00:00	961.30	0.00	34.96	34.33	45.30	56.29	65.03
##	4649	2022-07-09	16:00:00	1001.36	0.00	40.78	31.83	57.22	60.58	69.21
##	4650	2022-07-09	15:00:00	1054.76	0.01	45.93	30.04	64.85	63.84	72.35
##	4651	2022-07-09	14:00:00	1014.71	0.00	47.98	35.05	67.71	59.79	67.48
##	4652	2022-07-09	13:00:00	894.55	0.07	47.98	43.99	67.71	50.19	56.67
##	4653	2022-07-09	12:00:00	821.11	0.14	45.24	53.64	65.80	46.39	52.39
##	4654	2022-07-09	11:00:00	801.09	0.03	41.81	62.23	64.85	49.67	55.09
##	4655	2022-07-09	10:00:00	781.06	0.01	35.64	72.96	57.70	53.72	58.10
##	4656	2022-07-09	09:00:00	761.03	0.01	30.50	83.68	50.54	55.26	58.88
##	4657	2022-07-09	08:00:00	727.65	0.04	27.08	98.71	45.30	51.49	55.05
##	4658	2022-07-09	07:00:00	694.27	0.27	25.70	110.15	45.30	45.40	49.37
##	4659	2022-07-09	06:00:00	727.65	1.15	32.56	95.84	57.22	47.84	53.32
##	4660	2022-07-09	05:00:00	821.11	1.70	40.78	80.82	67.71	59.53	66.75
##	4661	2022-07-09	04:00:00	1014.71	2.71	49.35	58.65	75.34	80.43	90.58
##	4662	2022-07-09	03:00:00	1268.39	3.24	55.52	29.68	70.57	99.79	114.60
##	4663	2022-07-09	02:00:00	1228.33	1.26	56.21	20.92	69.62	96.99	112.14
##	4664	2022-07-09	01:00:00	1068.12	0.07	53.47	30.40	67.71	85.18	97.99
##	4665	2022-07-09	00:00:00	907.90	0.00	36.67	53.64	47.21	68.40	78.54
##	4666	2022-07-08	23:00:00	767.71	0.00	21.93	68.66	26.94	58.31	66.47
##	4667	2022-07-08	22:00:00	761.03	0.00	18.68	65.80	20.03	63.18	72.27
##	4668	2022-07-08	21:00:00	921.25	0.00	26.39	51.50	25.75	76.26	89.43
##	4669	2022-07-08	20:00:00	1041.41	0.00	32.22	55.07	29.33	78.02	93.87
##	4670	2022-07-08	19:00:00	1241.68	0.00	40.78	52.93	32.90	81.85	104.21
##	4671	2022-07-08	18:00:00	1895.90	0.15	63.06	20.74	41.96	106.79	149.64
##	4672	2022-07-08	17:00:00	2483.37	2.26	78.14	4.56	55.31	131.04	190.19
##	4673	2022-07-08	16:00:00	2883.91	4.97	94.59	1.52	70.57	144.03	209.23
##	4674	2022-07-08	15:00:00	2857.21	2.40	111.04	5.05	85.83	135.40	193.15
##	4675	2022-07-08	14:00:00	2323.15	0.23	116.53	26.11	103.95	106.93	146.98
##	4676	2022-07-08	13:00:00	1415.25	1.09	95.96	76.53	119.21	76.61	96.17
##	4677	2022-07-08	12:00:00	807.76	1.51	58.95	145.91	106.81	66.60	75.57
##	4678	2022-07-08	11:00:00	747.68	1.84	40.44	200.27	85.83	77.12	85.39
##	4679	2022-07-08	10:00:00	700.95	1.65	26.05	237.46	68.66	85.50	93.19
##	4680	2022-07-08	09:00:00	687.60	1.54	20.39	248.91	61.99	91.34	99.15
##	4681	2022-07-08	08:00:00	680.92	1.51	18.51	248.91	58.65	96.37	104.41
##	4682	2022-07-08	07:00:00	680.92	1.66	18.34	234.60	57.70	97.83	106.46
##	4683	2022-07-08	06:00:00	707.63	2.32	21.59	205.99	60.08	91.65	101.09
##	4684	2022-07-08	05:00:00	754.36	3.69	26.39	155.93	60.56	75.85	86.33
##	4685	2022-07-08	04:00:00	947.95	6.82	36.67	104.43	66.76	75.11	89.91
##	4686	2022-07-08	03:00:00	2536.77	32.19	63.75	25.39	54.84	132.61	179.18
##	4687	2022-07-08	02:00:00	2243.04	23.69	53.47	9.12	49.59	124.31	167.16
##	4688	2022-07-08	01:00:00	1588.82	4.75	48.67	5.50	39.10	98.71	129.91
##	4689	2022-07-08	00:00:00	1255.04	0.22	39.76	15.56	32.42	81.62	106.07
##	4690	2022-07-07	23:00:00	1108.17	0.01	33.59	25.03	29.56	70.26	91.45
##	4691	2022-07-07	22:00:00	1001.36	0.00	30.50	32.19	28.37	60.64	79.27
##	4692	2022-07-07	21:00:00	947.95	0.00	30.50	35.05	28.85	53.62	71.08
##	4693	2022-07-07	20:00:00	974.66	0.00	34.27	32.54	30.99	50.90	69.76
##	4694	2022-07-07	19:00:00	1094.82	0.01	40.78	27.54	35.29	52.80	75.62
##	4695	2022-07-07	18:00:00	1441.96	0.12	51.41	17.52	43.39	67.95	100.55
##	4696	2022-07-07	17:00:00	1789.09	0.43	61.01	11.18	51.98	83.23	124.21
##	4697	2022-07-07	16:00:00	2029.42	0.48	70.60	10.73	59.13	90.54	133.85

##	4698	2022-07-07	15:00:00	2002.72	0.10	75.40	19.13	62.94	84.20	123.31
##	4699	2022-07-07	14:00:00	1682.28	0.07	73.34	38.27	66.76	66.25	94.43
##	4700	2022-07-07	13:00:00	1134.87	0.81	65.12	71.53	82.97	46.07	60.86
##	4701	2022-07-07	12:00:00	734.33	1.26	47.30	114.44	85.83	38.19	45.87
##	4702	2022-07-07	11:00:00	700.95	1.79	40.10	144.48	84.88	43.86	51.08
##	4703	2022-07-07	10:00:00	674.25	2.32	34.62	160.22	85.83	45.71	52.35
##	4704	2022-07-07	09:00:00	667.57	2.96	35.99	141.62	87.74	38.80	45.03
##	4705	2022-07-07	08:00:00	680.92	2.60	38.39	111.58	81.06	30.14	36.48
##	4706	2022-07-07	07:00:00	734.33	1.55	43.87	80.82	82.02	32.10	39.90
##	4707	2022-07-07	06:00:00	854.49	1.47	57.58	41.48	99.18	45.82	57.12
##	4708	2022-07-07	05:00:00	934.60	3.27	58.95	26.82	94.41	54.91	67.72
##	4709	2022-07-07	04:00:00	1068.12	9.16	56.21	19.13	88.69	67.28	82.41
##	4710	2022-07-07	03:00:00	1174.93	13.19	49.35	15.02	76.29	74.55	91.32
##	4711	2022-07-07	02:00:00	1054.76	3.69	45.93	11.80	58.17	65.65	79.39
##	4712	2022-07-07	01:00:00	961.30	0.22	36.67	19.85	44.82	58.17	68.19
##	4713	2022-07-07	00:00:00	1014.71	0.03	32.56	23.96	39.58	60.60	70.26
##	4714	2022-07-06	23:00:00	1068.12	0.01	31.53	30.04	39.10	64.99	75.59
##	4715	2022-07-06	22:00:00	1121.52	0.00	31.53	36.84	37.67	65.70	77.57
##	4716	2022-07-06	21:00:00	1388.55	0.00	38.04	29.33	29.09	69.19	88.51
##	4717	2022-07-06	20:00:00	1682.28	0.02	51.41	21.99	30.52	77.38	105.55
##	4718	2022-07-06	19:00:00	2029.42	0.09	65.12	16.81	36.24	89.18	127.37
##	4719	2022-07-06	18:00:00	2296.45	0.06	72.66	19.13	45.30	103.64	149.75
##	4720	2022-07-06	17:00:00	2269.74	0.01	71.29	29.33	52.93	104.76	150.40
##	4721	2022-07-06	16:00:00	2109.53	0.00	71.97	37.91	61.04	98.15	137.74
##	4722	2022-07-06	15:00:00	1976.01	0.00	76.77	42.92	67.71	92.77	126.30
##	4723	2022-07-06	14:00:00	1695.63	0.11	76.77	58.65	72.48	79.68	104.13
##	4724	2022-07-06	13:00:00	1228.33	1.08	67.17	88.69	79.15	61.59	75.09
##	4725	2022-07-06	12:00:00	894.55	1.98	48.67	125.89	77.25	54.37	62.52
##	4726	2022-07-06	11:00:00	827.79	2.54	38.73	165.94	78.20	61.42	68.81
##	4727	2022-07-06	10:00:00	787.73	2.71	29.13	191.69	74.39	66.79	73.55
##	4728	2022-07-06	09:00:00	787.73	0.78	34.27	147.34	75.34	57.30	63.93
##	4729	2022-07-06	08:00:00	801.09	0.10	37.01	133.04	79.15	56.39	63.38
##	4730	2022-07-06	07:00:00	834.47	0.06	41.13	118.73	88.69	55.99	63.67
##	4731	2022-07-06	06:00:00	961.30	0.23	54.84	82.25	107.77	56.52	66.65
##	4732	2022-07-06	05:00:00	1094.82	0.87	67.86	46.49	113.49	56.13	69.05
##	4733	2022-07-06	04:00:00	1188.28	3.13	67.86	40.41	99.18	57.30	71.28
##	4734	2022-07-06	03:00:00	1134.87	4.30	52.78	45.42	74.39	54.66	67.24
##	4735	2022-07-06	02:00:00	961.30	0.43	39.07	47.92	52.45	49.42	58.62
##	4736	2022-07-06	01:00:00	801.09	0.01	26.05	54.36	37.19	42.61	48.25
##	4737	2022-07-06	00:00:00	807.76	0.00	24.33	53.64	36.24	45.57	50.75
##	4738	2022-07-05	23:00:00	841.14	0.00	25.36	60.08	40.05	50.58	56.34
##	4739	2022-07-05	22:00:00	834.47	0.00	24.33	81.54	41.48	55.84	61.72
##	4740	2022-07-05	21:00:00	814.44	0.00	22.96	107.29	42.92	63.21	69.09
##	4741	2022-07-05	20:00:00	814.44	0.00	23.65	125.89	47.68	68.86	75.03
##	4742	2022-07-05	19:00:00	867.84	0.00	25.70	128.75	49.11	67.24	75.63
##	4743	2022-07-05	18:00:00	1121.52	0.00	30.85	98.71	41.01	65.46	81.76
##	4744	2022-07-05	17:00:00	1335.14	0.00	38.39	82.97	42.44	69.57	91.93
##	4745	2022-07-05	16:00:00	1508.71	0.00	46.61	79.39	46.25	78.23	103.85
##	4746	2022-07-05	15:00:00	1668.93	0.00	57.58	80.11	55.31	81.34	107.65
##	4747	2022-07-05	14:00:00	1588.82	0.03	65.80	91.55	67.71	73.73	95.15
##	4748	2022-07-05	13:00:00	1268.39	0.64	63.75	117.30	75.34	61.54	74.58
##	4749	2022-07-05	12:00:00	988.01	1.52	45.93	147.34	64.85	55.16	63.30
##	4750	2022-07-05	11:00:00	881.20	1.90	33.24	171.66	56.27	57.07	63.82
##	4751	2022-07-05	10:00:00	794.41	1.90	23.99	183.11	51.50	59.96	65.55

##	4752	2022-07-05	09:00:00	787.73	2.57	25.70	163.08	58.17	61.64	67.41
##	4753	2022-07-05	08:00:00	854.49	3.44	36.33	128.75	74.39	72.76	79.98
##	4754	2022-07-05	07:00:00	1028.06	3.38	61.01	100.14	114.44	111.09	121.81
##	4755	2022-07-05	06:00:00	1495.36	2.91	100.08	70.81	171.66	170.96	189.82
##	4756	2022-07-05	05:00:00	1708.98	2.49	98.71	67.95	152.59	171.07	192.96
##	4757	2022-07-05	04:00:00	1842.50	3.27	87.05	65.80	117.30	162.04	185.09
##	4758	2022-07-05	03:00:00	1789.09	3.97	73.34	55.79	85.83	147.68	170.03
##	4759	2022-07-05	02:00:00	1602.17	0.30	54.84	52.93	61.04	136.02	153.95
##	4760	2022-07-05	01:00:00	1482.01	0.01	36.67	60.80	45.78	141.31	155.63
##	4761	2022-07-05	00:00:00	2750.40	0.41	78.14	13.77	62.94	232.90	271.09
##	4762	2022-07-04	23:00:00	4272.46	9.72	116.53	1.30	92.51	325.51	394.42
##	4763	2022-07-04	22:00:00	5447.39	33.53	126.12	0.00	100.14	383.88	480.74
##	4764	2022-07-04	21:00:00	5500.79	52.30	112.41	0.00	86.78	355.01	463.98
##	4765	2022-07-04	20:00:00	5661.01	64.37	106.93	0.00	71.53	346.59	461.15
##	4766	2022-07-04	19:00:00	6568.91	78.68	112.41	0.00	64.85	390.66	522.91
##	4767	2022-07-04	18:00:00	8544.92	109.97	132.98	0.00	89.65	517.22	699.76
##	4768	2022-07-04	17:00:00	9826.66	119.81	164.51	0.00	133.51	604.66	813.28
##	4769	2022-07-04	16:00:00	10147.09	116.23	200.15	0.00	171.66	637.60	838.77
##	4770	2022-07-04	15:00:00	9185.79	89.41	230.31	0.00	179.29	585.38	751.16
##	4771	2022-07-04	14:00:00	6622.31	29.95	249.51	2.26	175.48	430.39	539.36
##	4772	2022-07-04	13:00:00	3391.27	1.79	180.96	111.58	177.38	266.55	314.99
##	4773	2022-07-04	12:00:00	1295.09	1.20	72.66	280.38	160.22	175.76	190.66
##	4774	2022-07-04	11:00:00	1148.22	1.87	53.47	286.10	131.61	162.00	175.04
##	4775	2022-07-04	10:00:00	1041.41	3.10	47.98	248.91	121.12	137.87	149.40
##	4776	2022-07-04	09:00:00	1014.71	5.81	57.58	174.52	127.79	110.32	121.50
##	4777	2022-07-04	08:00:00	1054.76	8.49	72.66	107.29	146.87	98.72	110.60
##	4778	2022-07-04	07:00:00	1188.28	10.84	98.71	60.80	190.73	113.56	128.23
##	4779	2022-07-04	06:00:00	1361.85	18.78	108.30	38.27	223.16	128.48	146.65
##	4780	2022-07-04	05:00:00	1348.50	20.79	98.71	26.82	202.18	112.21	130.85
##	4781	2022-07-04	04:00:00	1468.66	25.03	84.31	22.71	165.94	106.74	128.17
##	4782	2022-07-04	03:00:00	1615.52	24.14	69.92	12.34	112.53	107.47	131.93
##	4783	2022-07-04	02:00:00	1415.25	8.49	61.69	8.85	76.29	92.68	112.02
##	4784	2022-07-04	01:00:00	1308.44	0.78	50.04	13.05	51.02	83.82	98.03
##	4785	2022-07-04	00:00:00	1895.90	9.50	43.87	0.28	35.29	112.69	134.59
##	4786	2022-07-03	23:00:00	2349.85	15.87	47.30	0.03	35.29	137.38	168.13
##	4787	2022-07-03	22:00:00	2803.80	24.14	51.41	0.00	36.72	161.35	200.95
##	4788	2022-07-03	21:00:00	3257.75	34.42	54.15	0.00	37.19	181.62	227.74
##	4789	2022-07-03	20:00:00	3685.00	45.60	58.26	0.00	39.58	200.86	252.11
##	4790	2022-07-03	19:00:00	4058.84	53.64	63.75	0.00	42.44	219.59	277.82
##	4791	2022-07-03	18:00:00	4432.68	59.01	69.23	0.00	53.88	242.56	311.49
##	4792	2022-07-03	17:00:00	4486.08	59.01	73.34	0.00	62.94	244.08	315.81
##	4793	2022-07-03	16:00:00	4432.68	63.48	78.83	0.00	69.62	235.35	303.35
##	4794	2022-07-03	15:00:00	4432.68	70.63	87.05	0.00	81.06	225.66	290.87
##	4795	2022-07-03	14:00:00	3898.62	60.80	98.71	0.07	88.69	189.26	244.23
##	4796	2022-07-03	13:00:00	3204.35	41.57	112.41	2.19	87.74	142.98	183.98
##	4797	2022-07-03	12:00:00	2563.48	20.79	106.93	12.16	66.76	113.91	145.13
##	4798	2022-07-03	11:00:00	1922.61	6.98	86.37	38.62	53.88	94.32	117.86
##	4799	2022-07-03	10:00:00	1134.87	1.93	50.04	85.83	44.82	68.19	80.90
##	4800	2022-07-03	09:00:00	574.11	0.73	20.39	135.90	38.15	52.86	57.13
##	4801	2022-07-03	08:00:00	580.79	1.15	16.96	153.06	37.67	58.48	62.69
##	4802	2022-07-03	07:00:00	620.84	2.15	18.68	145.91	43.87	58.55	63.23
##	4803	2022-07-03	06:00:00	694.27	5.42	27.42	88.69	54.36	43.87	49.48
##	4804	2022-07-03	05:00:00	774.38	9.16	32.22	38.62	58.17	36.93	43.41
##	4805	2022-07-03	04:00:00	881.20	12.18	35.99	14.84	61.04	41.45	49.28

##	4806	2022-07-03	03:00:00	1028.06	13.19	37.70	7.33	56.74	51.93	62.89
##	4807	2022-07-03	02:00:00	934.60	7.26	39.76	3.71	54.36	50.80	60.49
##	4808	2022-07-03	01:00:00	787.73	1.61	39.07	6.08	50.07	45.85	52.22
##	4809	2022-07-03	00:00:00	700.95	0.21	34.27	13.77	43.87	41.36	45.70
##	4810	2022-07-02	23:00:00	667.57	0.04	30.16	21.64	38.62	39.36	43.54
##	4811	2022-07-02	22:00:00	647.54	0.01	26.73	30.40	33.86	38.62	42.82
##	4812	2022-07-02	21:00:00	634.19	0.00	23.99	41.48	30.04	38.59	42.69
##	4813	2022-07-02	20:00:00	627.52	0.00	22.96	50.07	28.13	38.52	42.63
##	4814	2022-07-02	19:00:00	647.54	0.00	24.33	53.64	28.13	39.03	43.73
##	4815	2022-07-02	18:00:00	734.33	0.00	28.45	51.50	30.28	42.35	49.85
##	4816	2022-07-02	17:00:00	807.76	0.00	30.85	54.36	31.47	44.26	54.26
##	4817	2022-07-02	16:00:00	881.20	0.00	32.56	62.94	33.38	46.24	58.23
##	4818	2022-07-02	15:00:00	934.60	0.00	35.99	69.38	37.67	45.72	58.99
##	4819	2022-07-02	14:00:00	894.55	0.00	39.07	71.53	41.96	39.32	50.48
##	4820	2022-07-02	13:00:00	734.33	0.07	38.39	80.82	43.39	31.55	38.79
##	4821	2022-07-02	12:00:00	600.81	0.50	30.16	105.86	37.67	30.25	35.32
##	4822	2022-07-02	11:00:00	567.44	1.12	22.62	140.19	34.81	36.52	41.24
##	4823	2022-07-02	10:00:00	554.08	1.22	15.94	173.09	31.47	43.74	48.10
##	4824	2022-07-02	09:00:00	567.44	1.17	13.02	188.83	30.04	49.01	53.18
##	4825	2022-07-02	08:00:00	607.49	1.03	11.82	200.27	28.85	54.03	58.43
##	4826	2022-07-02	07:00:00	694.27	1.02	12.51	214.58	31.95	66.01	71.16
##	4827	2022-07-02	06:00:00	847.82	1.40	17.99	220.30	41.96	82.49	89.04
##	4828	2022-07-02	05:00:00	1054.76	2.32	27.08	188.83	48.64	94.74	102.81
##	4829	2022-07-02	04:00:00	1522.06	5.64	48.67	121.59	61.99	128.25	141.20
##	4830	2022-07-02	03:00:00	3257.75	29.95	78.83	21.99	50.07	205.34	246.35
##	4831	2022-07-02	02:00:00	3150.94	30.85	65.12	3.84	44.82	206.67	247.21
##	4832	2022-07-02	01:00:00	2777.10	19.45	62.38	0.28	35.76	200.46	233.07
##	4833	2022-07-02	00:00:00	3070.83	24.14	67.86	0.01	34.33	232.20	267.60
##	4834	2022-07-01	23:00:00	3791.81	40.68	78.83	0.00	40.53	288.24	336.21
##	4835	2022-07-01	22:00:00	4219.06	53.64	89.11	0.00	45.30	316.02	374.70
##	4836	2022-07-01	21:00:00	4165.65	53.20	98.71	0.00	43.39	306.62	367.16
##	4837	2022-07-01	20:00:00	4165.65	57.22	108.30	0.00	50.07	303.54	363.14
##	4838	2022-07-01	19:00:00	4219.06	68.84	119.27	0.00	74.39	308.77	369.31
##	4839	2022-07-01	18:00:00	4272.46	79.57	123.38	0.00	110.63	308.83	371.23
##	4840	2022-07-01	17:00:00	4112.24	83.15	124.75	0.00	133.51	285.18	344.78
##	4841	2022-07-01	16:00:00	3631.59	76.89	127.49	0.00	152.59	244.03	293.39
##	4842	2022-07-01	15:00:00	3124.24	65.27	130.24	0.00	167.85	196.99	234.71
##	4843	2022-07-01	14:00:00	2643.59	51.86	126.12	0.00	164.03	152.61	182.41
##	4844	2022-07-01	13:00:00	1895.90	26.15	120.64	0.18	148.77	105.60	124.46
##	4845	2022-07-01	12:00:00	1401.90	9.16	113.79	1.13	139.24	79.83	92.40
##	4846	2022-07-01	11:00:00	1308.44	6.03	113.79	2.50	146.87	74.65	86.41
##	4847	2022-07-01	10:00:00	1255.04	2.85	112.41	10.10	156.40	73.77	84.94
##	4848	2022-07-01	09:00:00	1255.04	5.81	102.82	42.20	165.94	80.46	91.64
##	4849	2022-07-01	08:00:00	1308.44	8.83	89.11	79.39	169.75	93.64	105.87
##	4850	2022-07-01	07:00:00	1468.66	13.86	90.48	88.69	185.01	106.44	120.99
##	4851	2022-07-01	06:00:00	1695.63	25.48	97.33	51.50	200.27	112.44	130.36
##	4852	2022-07-01	05:00:00	1842.50	39.79	85.00	16.27	190.73	117.11	136.44
##	4853	2022-07-01	04:00:00	1976.01	51.41	64.43	2.75	162.12	122.50	142.29
##	4854	2022-07-01	03:00:00	2162.93	49.62	54.84	0.27	120.16	125.70	146.89
##	4855	2022-07-01	02:00:00	1869.20	33.97	48.67	0.15	91.55	107.60	126.69
##	4856	2022-07-01	01:00:00	1441.96	19.22	45.24	0.03	76.29	81.80	96.00
##	4857	2022-07-01	00:00:00	1268.39	13.63	44.55	0.00	72.48	66.94	79.05
##	4858	2022-06-30	23:00:00	1228.33	11.96	44.55	0.00	72.48	59.68	70.63
##	4859	2022-06-30	22:00:00	1214.98	11.40	44.55	0.00	71.53	56.88	67.13

##	4860	2022-06-30	21:00:00	1188.28	10.28	46.61	0.00	66.76	58.26	68.16
##	4861	2022-06-30	20:00:00	1188.28	9.72	49.35	0.01	64.85	61.17	71.19
##	4862	2022-06-30	19:00:00	1241.68	11.51	53.47	0.01	71.53	62.63	73.58
##	4863	2022-06-30	18:00:00	1375.20	15.87	59.63	0.00	92.51	68.64	83.08
##	4864	2022-06-30	17:00:00	1495.36	15.87	65.12	0.00	109.67	73.81	91.28
##	4865	2022-06-30	16:00:00	1535.42	10.62	67.86	0.04	117.30	70.45	86.99
##	4866	2022-06-30	15:00:00	1495.36	4.14	70.60	1.50	117.30	61.74	76.20
##	4867	2022-06-30	14:00:00	1348.50	1.09	69.23	6.97	114.44	51.82	63.89
##	4868	2022-06-30	13:00:00	1174.93	0.84	67.86	8.31	116.35	46.99	57.60
##	4869	2022-06-30	12:00:00	1081.47	2.24	70.60	3.84	120.16	50.89	62.94
##	4870	2022-06-30	11:00:00	1041.41	4.69	75.40	1.33	129.70	57.27	69.59
##	4871	2022-06-30	10:00:00	1054.76	9.28	87.05	0.39	156.40	64.14	75.77
##	4872	2022-06-30	09:00:00	1121.52	17.21	98.71	0.09	192.64	67.93	79.26
##	4873	2022-06-30	08:00:00	1174.93	21.46	93.22	0.07	181.20	65.04	77.15
##	4874	2022-06-30	07:00:00	1201.63	19.89	81.57	0.49	150.68	58.19	70.93
##	4875	2022-06-30	06:00:00	1281.74	19.00	74.71	1.77	131.61	55.19	69.24
##	4876	2022-06-30	05:00:00	1361.85	17.21	67.86	1.86	105.86	52.53	67.19
##	4877	2022-06-30	04:00:00	1401.90	16.76	61.69	2.37	88.69	49.49	63.90
##	4878	2022-06-30	03:00:00	1375.20	14.75	56.89	1.61	79.15	45.39	59.30
##	4879	2022-06-30	02:00:00	1161.58	4.47	50.04	3.71	61.99	36.11	47.07
##	4880	2022-06-30	01:00:00	921.25	0.47	37.36	13.05	48.64	27.42	34.62
##	4881	2022-06-30	00:00:00	841.14	0.13	30.85	15.02	42.44	24.97	30.91
##	4882	2022-06-29	23:00:00	854.49	0.20	29.47	11.35	41.01	25.95	31.87
##	4883	2022-06-29	22:00:00	881.20	0.27	30.16	9.57	42.44	30.08	36.69
##	4884	2022-06-29	21:00:00	881.20	0.08	30.85	16.27	45.30	37.88	45.03
##	4885	2022-06-29	20:00:00	881.20	0.00	30.50	29.33	48.64	43.65	51.23
##	4886	2022-06-29	19:00:00	907.90	0.00	31.19	40.77	51.02	49.15	57.58
##	4887	2022-06-29	18:00:00	961.30	0.00	32.56	50.07	53.88	51.89	62.49
##	4888	2022-06-29	17:00:00	974.66	0.00	31.53	55.79	50.07	45.70	57.64
##	4889	2022-06-29	16:00:00	961.30	0.00	31.87	51.50	46.73	36.84	49.80
##	4890	2022-06-29	15:00:00	1014.71	0.00	39.07	41.13	56.74	39.23	54.17
##	4891	2022-06-29	14:00:00	1081.47	0.00	50.72	42.92	87.74	68.35	103.07
##	4892	2022-06-29	13:00:00	1121.52	0.01	73.34	38.62	148.77	103.74	207.42
##	4893	2022-06-29	12:00:00	961.30	0.01	71.29	31.11	133.51	87.29	281.09
##	4894	2022-06-29	11:00:00	660.90	0.01	35.30	52.21	55.31	70.26	311.73
##	4895	2022-06-29	10:00:00	500.68	0.01	19.36	62.94	28.13	62.34	305.61
##	4896	2022-06-29	09:00:00	527.38	0.00	20.22	57.94	29.56	60.03	292.23
##	4897	2022-06-29	08:00:00	700.95	0.00	27.42	52.93	41.01	66.12	286.08
##	4898	2022-06-29	07:00:00	1308.44	0.03	59.63	41.84	85.83	101.03	292.24
##	4899	2022-06-29	06:00:00	2269.74	2.40	134.35	15.38	181.20	162.90	246.32
##	4900	2022-06-29	05:00:00	2082.82	4.92	137.09	14.48	183.11	158.90	207.12
##	4901	2022-06-29	04:00:00	2056.12	6.98	116.53	26.46	143.05	148.64	187.66
##	4902	2022-06-29	03:00:00	6568.91	121.59	115.16	8.40	101.09	324.43	430.90
##	4903	2022-06-29	02:00:00	5340.58	98.35	65.80	1.81	92.51	278.48	369.95
##	4904	2022-06-29	01:00:00	3524.78	45.15	52.78	0.24	71.53	190.02	252.65
##	4905	2022-06-29	00:00:00	2643.59	19.67	50.72	0.02	55.31	136.72	185.93
##	4906	2022-06-28	23:00:00	2323.15	11.40	52.09	0.12	48.16	111.81	154.68
##	4907	2022-06-28	22:00:00	2510.07	12.74	59.63	0.09	47.21	113.03	158.57
##	4908	2022-06-28	21:00:00	3738.40	34.87	78.14	0.00	57.22	166.46	238.65
##	4909	2022-06-28	20:00:00	6141.66	84.94	101.45	0.00	82.02	279.00	400.15
##	4910	2022-06-28	19:00:00	8972.17	148.42	113.79	0.00	118.26	415.80	598.59
##	4911	2022-06-28	18:00:00	10787.96	178.81	123.38	0.00	160.22	518.72	763.10
##	4912	2022-06-28	17:00:00	11215.21	178.81	132.98	0.00	186.92	542.30	801.89
##	4913	2022-06-28	16:00:00	10467.53	169.87	132.98	0.00	190.73	490.45	711.37

##	4914	2022-06-28	15:00:00	8438.11	141.26	124.75	0.00	171.66	379.14	541.02
##	4915	2022-06-28	14:00:00	5874.63	80.47	130.24	0.49	125.89	237.25	339.36
##	4916	2022-06-28	13:00:00	2830.51	14.19	109.67	33.97	67.71	105.11	151.02
##	4917	2022-06-28	12:00:00	847.82	0.64	22.62	121.59	28.61	38.59	52.92
##	4918	2022-06-28	11:00:00	807.76	0.59	19.54	114.44	26.94	35.09	48.47
##	4919	2022-06-28	10:00:00	807.76	0.35	19.02	101.57	26.94	29.51	41.29
##	4920	2022-06-28	09:00:00	867.84	0.03	23.31	89.41	31.95	25.75	35.53
##	4921	2022-06-28	08:00:00	947.95	0.02	29.47	82.25	37.67	25.24	34.22
##	4922	2022-06-28	07:00:00	1121.52	0.05	46.61	55.07	53.88	33.98	45.97
##	4923	2022-06-28	06:00:00	1575.47	2.96	80.20	5.59	96.32	60.66	79.75
##	4924	2022-06-28	05:00:00	1522.06	3.69	80.20	3.76	95.37	62.05	79.28
##	4925	2022-06-28	04:00:00	1441.96	3.86	76.09	10.28	84.88	60.26	74.93
##	4926	2022-06-28	03:00:00	1415.25	12.63	56.21	13.05	75.34	58.49	71.64
##	4927	2022-06-28	02:00:00	1214.98	5.64	47.30	4.96	59.60	50.55	61.38
##	4928	2022-06-28	01:00:00	974.66	0.72	38.04	11.18	47.68	41.31	48.18
##	4929	2022-06-28	00:00:00	894.55	0.06	32.56	19.67	43.39	38.80	44.68
##	4930	2022-06-27	23:00:00	881.20	0.01	30.85	24.32	43.87	37.74	44.26
##	4931	2022-06-27	22:00:00	881.20	0.00	29.82	27.54	43.39	35.27	43.65
##	4932	2022-06-27	21:00:00	854.49	0.00	28.79	32.19	42.44	31.02	40.22
##	4933	2022-06-27	20:00:00	867.84	0.00	29.13	39.34	42.92	26.96	36.16
##	4934	2022-06-27	19:00:00	894.55	0.00	30.50	50.78	43.87	24.75	34.06
##	4935	2022-06-27	18:00:00	1041.41	0.00	34.27	64.37	47.21	29.45	42.02
##	4936	2022-06-27	17:00:00	1188.28	0.00	38.04	75.10	51.98	36.34	52.87
##	4937	2022-06-27	16:00:00	1375.20	0.00	47.98	77.96	65.80	46.42	66.92
##	4938	2022-06-27	15:00:00	1588.82	0.00	67.17	80.82	98.23	63.04	86.79
##	4939	2022-06-27	14:00:00	1575.47	0.03	82.25	120.16	133.51	76.60	97.34
##	4940	2022-06-27	13:00:00	1295.09	0.53	76.09	211.72	139.24	87.93	101.70
##	4941	2022-06-27	12:00:00	1054.76	1.03	50.72	297.55	118.26	99.62	109.23
##	4942	2022-06-27	11:00:00	1001.36	1.22	37.70	337.60	103.00	109.89	118.68
##	4943	2022-06-27	10:00:00	947.95	1.23	28.10	331.88	84.88	103.87	111.50
##	4944	2022-06-27	09:00:00	894.55	1.26	22.96	286.10	67.71	85.69	92.22
##	4945	2022-06-27	08:00:00	854.49	1.24	20.39	240.33	55.79	71.18	77.06
##	4946	2022-06-27	07:00:00	827.79	1.40	21.08	197.41	51.50	59.66	65.32
##	4947	2022-06-27	06:00:00	834.47	1.82	25.70	154.50	53.88	49.05	55.04
##	4948	2022-06-27	05:00:00	841.14	1.72	28.79	121.59	51.98	42.53	48.82
##	4949	2022-06-27	04:00:00	854.49	1.65	32.22	111.58	54.36	44.84	51.77
##	4950	2022-06-27	03:00:00	894.55	4.86	34.96	88.69	62.94	45.82	54.67
##	4951	2022-06-27	02:00:00	854.49	2.54	34.96	60.80	59.60	41.62	50.48
##	4952	2022-06-27	01:00:00	761.03	0.18	31.53	57.94	55.31	39.16	46.50
##	4953	2022-06-27	00:00:00	714.30	0.00	26.05	70.10	50.07	38.73	45.08
##	4954	2022-06-26	23:00:00	694.27	0.00	22.62	86.55	46.25	39.30	45.23
##	4955	2022-06-26	22:00:00	680.92	0.00	20.05	108.72	43.39	40.72	46.48
##	4956	2022-06-26	21:00:00	680.92	0.00	18.85	130.18	41.01	42.37	48.42
##	4957	2022-06-26	20:00:00	700.95	0.00	20.05	134.47	40.53	41.93	48.63
##	4958	2022-06-26	19:00:00	727.65	0.00	20.22	135.90	37.67	38.90	45.60
##	4959	2022-06-26	18:00:00	801.09	0.00	23.99	138.76	43.39	39.56	47.95
##	4960	2022-06-26	17:00:00	867.84	0.00	27.42	137.33	51.02	39.98	49.79
##	4961	2022-06-26	16:00:00	921.25	0.00	32.90	124.45	61.99	35.44	45.50
##	4962	2022-06-26	15:00:00	988.01	0.00	41.81	108.72	78.20	31.94	42.78
##	4963	2022-06-26	14:00:00	988.01	0.07	49.35	118.73	88.69	33.65	43.88
##	4964	2022-06-26	13:00:00	881.20	0.87	43.53	157.36	77.25	38.32	46.78
##	4965	2022-06-26	12:00:00	774.38	1.40	31.53	183.11	62.94	41.43	48.92
##	4966	2022-06-26	11:00:00	747.68	1.41	26.73	188.83	56.74	43.04	50.69
##	4967	2022-06-26	10:00:00	741.00	1.12	22.96	183.11	49.11	40.36	47.81

##	4968	2022-06-26	09:00:00	734.33	0.82	19.54	175.95	41.96	37.70	44.89
##	4969	2022-06-26	08:00:00	741.00	0.70	17.14	168.80	36.72	35.97	42.92
##	4970	2022-06-26	07:00:00	774.38	0.67	16.45	163.08	35.29	36.15	42.26
##	4971	2022-06-26	06:00:00	827.79	0.94	18.34	164.51	41.48	41.58	47.64
##	4972	2022-06-26	05:00:00	881.20	1.30	18.68	160.22	41.48	42.71	49.47
##	4973	2022-06-26	04:00:00	961.30	1.87	21.25	140.19	42.44	40.29	48.01
##	4974	2022-06-26	03:00:00	1134.87	3.13	27.42	101.57	43.87	38.43	49.03
##	4975	2022-06-26	02:00:00	1134.87	1.66	26.39	70.81	39.58	32.68	42.96
##	4976	2022-06-26	01:00:00	1068.12	0.15	22.28	60.80	36.72	33.36	42.14
##	4977	2022-06-26	00:00:00	1041.41	0.00	19.36	65.09	38.15	47.50	56.69
##	4978	2022-06-25	23:00:00	1001.36	0.00	17.65	82.97	41.48	71.21	82.65
##	4979	2022-06-25	22:00:00	934.60	0.00	17.14	107.29	37.67	94.93	112.04
##	4980	2022-06-25	21:00:00	1321.79	0.00	34.27	50.07	30.28	115.46	150.06
##	4981	2022-06-25	20:00:00	2296.45	0.00	69.23	38.27	46.73	173.33	231.46
##	4982	2022-06-25	19:00:00	4379.27	3.97	135.72	10.46	74.39	285.74	379.24
##	4983	2022-06-25	18:00:00	7156.37	42.02	175.48	0.00	115.39	423.27	561.92
##	4984	2022-06-25	17:00:00	7583.62	55.88	186.44	0.00	143.05	434.77	581.10
##	4985	2022-06-25	16:00:00	7049.56	57.22	191.93	0.00	150.68	378.98	519.47
##	4986	2022-06-25	15:00:00	6248.47	46.49	197.41	0.00	141.14	313.68	447.65
##	4987	2022-06-25	14:00:00	4646.30	9.39	200.15	15.20	110.63	227.10	333.83
##	4988	2022-06-25	13:00:00	2296.45	2.35	112.41	137.33	68.66	132.45	197.97
##	4989	2022-06-25	12:00:00	781.06	0.88	28.10	277.52	43.87	95.06	137.07
##	4990	2022-06-25	11:00:00	781.06	0.87	21.25	337.60	46.73	116.33	159.65
##	4991	2022-06-25	10:00:00	801.09	0.75	16.62	389.10	52.45	138.44	182.35
##	4992	2022-06-25	09:00:00	841.14	0.73	15.08	411.99	62.94	157.53	202.62
##	4993	2022-06-25	08:00:00	894.55	0.81	15.59	411.99	76.29	167.37	213.52
##	4994	2022-06-25	07:00:00	1188.28	1.56	29.13	423.43	127.79	202.07	252.54
##	4995	2022-06-25	06:00:00	2109.53	3.91	69.92	440.60	207.90	283.43	346.89
##	4996	2022-06-25	05:00:00	2136.23	6.93	81.57	274.66	179.29	199.07	260.90
##	4997	2022-06-25	04:00:00	2269.74	10.95	87.05	157.36	143.05	164.90	228.13
##	4998	2022-06-25	03:00:00	7690.43	116.23	139.83	19.85	102.04	445.30	610.26
##	4999	2022-06-25	02:00:00	5554.20	100.14	60.32	3.93	76.29	327.97	467.78
##	5000	2022-06-25	01:00:00	3685.00	49.62	48.67	0.51	50.54	233.53	344.93
##	5001	2022-06-25	00:00:00	3017.43	26.82	51.41	0.00	40.05	195.28	299.23
##	5002	2022-06-24	23:00:00	2857.21	16.76	57.58	0.02	37.67	180.37	282.47
##	5003	2022-06-24	22:00:00	2883.91	10.06	67.17	0.14	38.15	173.95	275.12
##	5004	2022-06-24	21:00:00	2990.72	6.26	78.14	0.62	41.01	171.46	272.64
##	5005	2022-06-24	20:00:00	3204.35	5.81	91.85	0.95	47.68	174.40	280.24
##	5006	2022-06-24	19:00:00	3738.40	13.97	102.82	0.24	62.94	197.02	314.51
##	5007	2022-06-24	18:00:00	4432.68	22.80	106.93	0.02	85.83	234.85	367.25
##	5008	2022-06-24	17:00:00	4219.06	14.75	108.30	0.32	93.46	223.13	353.21
##	5009	2022-06-24	16:00:00	3017.43	0.92	97.33	20.03	79.15	157.08	266.21
##	5010	2022-06-24	15:00:00	2162.93	0.00	75.40	52.21	62.94	108.88	202.19
##	5011	2022-06-24	14:00:00	1789.09	0.27	71.29	73.67	54.84	87.44	171.92
##	5012	2022-06-24	13:00:00	1081.47	1.73	45.93	117.30	37.67	59.61	131.08
##	5013	2022-06-24	12:00:00	594.14	1.48	19.88	157.36	25.51	45.31	111.06
##	5014	2022-06-24	11:00:00	534.06	1.42	14.74	173.09	24.08	46.57	115.30
##	5015	2022-06-24	10:00:00	500.68	1.15	10.97	185.97	22.89	48.64	120.81
##	5016	2022-06-24	09:00:00	507.35	1.05	9.94	200.27	24.08	51.99	124.61
##	5017	2022-06-24	08:00:00	540.73	1.01	9.77	211.72	26.46	55.64	125.34
##	5018	2022-06-24	07:00:00	660.90	1.02	11.31	243.19	35.76	70.12	125.54
##	5019	2022-06-24	06:00:00	1121.52	1.84	23.99	297.55	67.71	121.99	176.43
##	5020	2022-06-24	05:00:00	1281.74	3.24	33.93	237.46	69.62	115.82	176.85
##	5021	2022-06-24	04:00:00	1441.96	6.09	47.30	155.93	64.85	103.86	170.02

##	5022	2022-06-24	03:00:00	2109.53	16.99	65.12	56.51	59.60	128.53	213.86
##	5023	2022-06-24	02:00:00	1895.90	12.29	55.52	25.75	49.11	118.51	197.20
##	5024	2022-06-24	01:00:00	1388.55	1.22	44.55	28.25	37.19	96.88	157.52
##	5025	2022-06-24	00:00:00	1148.22	0.00	33.93	45.06	31.95	85.48	133.49
##	5026	2022-06-23	23:00:00	1094.82	0.00	30.16	57.22	31.47	80.60	121.14
##	5027	2022-06-23	22:00:00	1081.47	0.00	29.82	64.37	31.47	77.06	112.73
##	5028	2022-06-23	21:00:00	1054.76	0.00	30.16	69.38	31.47	73.45	104.83
##	5029	2022-06-23	20:00:00	1081.47	0.00	32.56	72.96	31.47	71.44	100.19
##	5030	2022-06-23	19:00:00	1241.68	0.00	39.07	72.96	35.29	76.91	107.69
##	5031	2022-06-23	18:00:00	1535.42	0.00	47.30	73.67	44.35	91.87	130.48
##	5032	2022-06-23	17:00:00	1628.88	0.00	48.67	80.82	49.59	97.06	138.48
##	5033	2022-06-23	16:00:00	1455.31	0.00	45.24	91.55	48.16	88.50	126.21
##	5034	2022-06-23	15:00:00	1308.44	0.00	42.50	97.27	44.35	78.01	112.82
##	5035	2022-06-23	14:00:00	1148.22	0.14	42.84	104.43	40.53	64.71	95.73
##	5036	2022-06-23	13:00:00	834.47	1.33	32.56	120.16	30.99	47.30	71.69
##	5037	2022-06-23	12:00:00	607.49	1.90	20.91	135.90	24.08	37.72	59.06
##	5038	2022-06-23	11:00:00	534.06	1.79	15.59	150.20	22.41	38.08	59.33
##	5039	2022-06-23	10:00:00	487.33	1.33	11.14	164.51	20.27	41.96	63.55
##	5040	2022-06-23	09:00:00	480.65	1.10	9.25	173.09	19.31	45.32	70.31
##	5041	2022-06-23	08:00:00	487.33	1.13	9.08	173.09	20.03	46.34	80.66
##	5042	2022-06-23	07:00:00	507.35	1.20	9.60	173.09	22.17	49.96	102.55
##	5043	2022-06-23	06:00:00	594.14	1.62	12.68	173.09	29.33	58.12	129.12
##	5044	2022-06-23	05:00:00	720.98	2.57	18.34	157.36	36.24	62.58	136.49
##	5045	2022-06-23	04:00:00	947.95	4.86	29.47	121.59	46.25	66.89	124.68
##	5046	2022-06-23	03:00:00	1508.71	8.94	50.04	77.96	60.08	95.44	130.83
##	5047	2022-06-23	02:00:00	1361.85	4.97	45.24	52.21	51.98	87.39	115.63
##	5048	2022-06-23	01:00:00	1054.76	0.39	36.67	48.64	41.96	72.12	93.85
##	5049	2022-06-23	00:00:00	947.95	0.00	31.53	43.99	35.76	64.94	87.69
##	5050	2022-06-22	23:00:00	961.30	0.00	32.22	33.97	33.86	62.64	90.10
##	5051	2022-06-22	22:00:00	1001.36	0.00	33.59	29.68	33.38	65.22	96.44
##	5052	2022-06-22	21:00:00	1068.12	0.00	34.96	35.05	32.42	74.00	106.65
##	5053	2022-06-22	20:00:00	1188.28	0.00	38.04	45.06	32.42	89.46	122.70
##	5054	2022-06-22	19:00:00	1428.60	0.00	45.93	53.64	36.72	109.91	146.82
##	5055	2022-06-22	18:00:00	1762.39	0.00	54.84	61.51	47.21	131.95	176.76
##	5056	2022-06-22	17:00:00	1842.50	0.00	56.21	70.10	53.41	134.73	182.79
##	5057	2022-06-22	16:00:00	1708.98	0.00	53.47	77.25	53.41	121.11	166.71
##	5058	2022-06-22	15:00:00	1642.23	0.00	56.21	82.97	53.88	110.53	155.80
##	5059	2022-06-22	14:00:00	1535.42	0.08	59.63	110.15	56.27	102.62	144.05
##	5060	2022-06-22	13:00:00	1201.63	0.85	50.72	171.66	55.79	94.63	128.12
##	5061	2022-06-22	12:00:00	1028.06	1.38	40.10	243.19	63.90	107.19	137.61
##	5062	2022-06-22	11:00:00	974.66	1.38	32.90	308.99	79.15	136.11	165.33
##	5063	2022-06-22	10:00:00	921.25	1.24	26.73	346.18	96.32	157.55	184.55
##	5064	2022-06-22	09:00:00	921.25	1.52	27.42	340.46	111.58	166.57	192.55
##	5065	2022-06-22	08:00:00	947.95	2.68	36.33	300.41	127.79	159.01	184.71
##	5066	2022-06-22	07:00:00	1228.33	5.87	61.69	266.08	179.29	180.65	208.83
##	5067	2022-06-22	06:00:00	2162.93	11.18	109.67	243.19	251.77	284.01	321.96
##	5068	2022-06-22	05:00:00	2536.77	16.99	117.90	138.76	209.81	250.22	291.51
##	5069	2022-06-22	04:00:00	2883.91	24.14	109.67	65.09	158.31	226.74	271.46
##	5070	2022-06-22	03:00:00	3791.81	44.70	89.11	18.78	87.74	243.84	307.56
##	5071	2022-06-22	02:00:00	3017.43	33.53	61.69	7.69	59.60	199.06	256.14
##	5072	2022-06-22	01:00:00	2082.82	8.49	54.15	3.44	40.53	156.05	198.45
##	5073	2022-06-22	00:00:00	1695.63	0.43	47.98	13.23	33.38	140.18	173.98
##	5074	2022-06-21	23:00:00	1562.12	0.01	42.16	27.54	31.95	133.74	162.97
##	5075	2022-06-21	22:00:00	1468.66	0.00	39.41	41.48	32.90	126.82	152.52

##	5076	2022-06-21	21:00:00	1415.25	0.00	39.41	54.36	34.81	124.74	147.79
##	5077	2022-06-21	20:00:00	1508.71	0.00	45.24	62.23	37.67	136.74	160.42
##	5078	2022-06-21	19:00:00	1815.80	0.00	58.26	61.51	41.96	160.84	189.86
##	5079	2022-06-21	18:00:00	2216.34	0.00	69.92	60.08	51.02	182.95	221.95
##	5080	2022-06-21	17:00:00	2296.45	0.00	71.29	71.53	57.22	180.47	224.50
##	5081	2022-06-21	16:00:00	2216.34	0.00	71.29	82.97	60.56	163.91	207.41
##	5082	2022-06-21	15:00:00	2109.53	0.00	74.71	87.26	63.90	139.97	181.38
##	5083	2022-06-21	14:00:00	1789.09	0.13	76.09	101.57	69.62	108.60	140.11
##	5084	2022-06-21	13:00:00	1255.04	2.07	69.23	127.32	80.11	78.07	97.23
##	5085	2022-06-21	12:00:00	881.20	3.55	50.72	161.65	81.06	67.36	80.05
##	5086	2022-06-21	11:00:00	767.71	3.69	39.07	180.24	77.25	69.29	80.62
##	5087	2022-06-21	10:00:00	781.06	3.21	32.90	203.13	78.20	79.35	90.97
##	5088	2022-06-21	09:00:00	1976.01	3.74	59.63	294.69	93.46	207.24	237.00
##	5089	2022-06-21	08:00:00	2964.02	3.97	82.94	294.69	91.55	300.21	346.98
##	5090	2022-06-21	07:00:00	3631.59	4.36	104.19	291.82	107.77	356.01	415.52
##	5091	2022-06-21	06:00:00	3578.19	9.28	111.04	226.02	110.63	304.49	362.33
##	5092	2022-06-21	05:00:00	3124.24	15.20	106.93	125.89	101.09	212.89	264.84
##	5093	2022-06-21	04:00:00	2616.88	20.34	97.33	67.95	93.46	149.40	193.22
##	5094	2022-06-21	03:00:00	4486.08	77.78	90.48	18.95	67.71	221.90	301.26
##	5095	2022-06-21	02:00:00	3578.19	74.21	44.55	3.80	56.27	177.20	244.84
##	5096	2022-06-21	01:00:00	2349.85	40.23	34.62	0.37	41.01	122.36	169.69
##	5097	2022-06-21	00:00:00	1789.09	22.80	34.62	0.00	33.38	93.40	131.64
##	5098	2022-06-20	23:00:00	1602.17	16.54	36.67	0.00	31.47	82.40	118.39
##	5099	2022-06-20	22:00:00	1508.71	12.96	39.07	0.02	29.56	73.99	107.73
##	5100	2022-06-20	21:00:00	1415.25	9.39	42.16	0.11	25.99	64.59	94.78
##	5101	2022-06-20	20:00:00	1348.50	5.98	47.98	0.58	24.08	57.38	84.98
##	5102	2022-06-20	19:00:00	1308.44	2.35	54.84	3.62	24.80	54.55	81.90
##	5103	2022-06-20	18:00:00	1482.01	0.62	63.06	9.30	30.99	64.37	97.81
##	5104	2022-06-20	17:00:00	1628.88	0.19	67.86	16.27	35.29	73.03	110.82
##	5105	2022-06-20	16:00:00	1655.58	0.03	69.92	22.89	36.72	74.08	112.94
##	5106	2022-06-20	15:00:00	1735.69	0.01	74.71	27.18	41.48	74.21	114.86
##	5107	2022-06-20	14:00:00	1602.17	0.16	73.34	44.70	45.30	66.53	103.12
##	5108	2022-06-20	13:00:00	1094.82	1.10	53.47	90.84	40.05	49.37	74.36
##	5109	2022-06-20	12:00:00	700.95	1.31	29.82	145.91	31.95	42.04	59.10
##	5110	2022-06-20	11:00:00	680.92	1.54	23.31	188.83	32.42	51.72	67.45
##	5111	2022-06-20	10:00:00	674.25	1.47	17.99	228.88	32.90	63.01	77.85
##	5112	2022-06-20	09:00:00	687.60	1.40	15.25	246.05	32.42	71.04	85.52
##	5113	2022-06-20	08:00:00	727.65	1.24	13.88	257.49	31.95	81.22	96.55
##	5114	2022-06-20	07:00:00	881.20	1.49	16.79	268.94	41.48	103.68	122.27
##	5115	2022-06-20	06:00:00	1268.39	5.31	43.18	200.27	75.34	122.45	146.83
##	5116	2022-06-20	05:00:00	1508.71	13.63	71.29	92.98	107.77	107.11	134.77
##	5117	2022-06-20	04:00:00	1869.20	27.72	78.83	39.70	120.16	105.21	137.54
##	5118	2022-06-20	03:00:00	3578.19	75.10	67.17	7.78	82.02	174.65	239.08
##	5119	2022-06-20	02:00:00	2536.77	50.96	39.41	3.53	54.84	116.96	166.16
##	5120	2022-06-20	01:00:00	1535.42	20.79	32.22	0.77	34.33	67.46	97.45
##	5121	2022-06-20	00:00:00	1121.52	6.93	32.56	0.36	25.51	47.44	69.28
##	5122	2022-06-19	23:00:00	1028.06	2.99	34.62	1.65	23.37	42.89	63.28
##	5123	2022-06-19	22:00:00	1028.06	2.04	37.36	2.66	22.89	41.39	61.61
##	5124	2022-06-19	21:00:00	1068.12	2.40	41.47	2.21	23.13	41.36	62.34
##	5125	2022-06-19	20:00:00	1148.22	3.63	45.93	1.33	23.84	42.59	65.31
##	5126	2022-06-19	19:00:00	1268.39	4.69	50.72	0.88	24.56	45.99	72.04
##	5127	2022-06-19	18:00:00	1482.01	5.42	54.84	0.78	30.04	55.57	87.87
##	5128	2022-06-19	17:00:00	1495.36	2.82	56.21	2.91	32.90	55.81	87.96
##	5129	2022-06-19	16:00:00	1375.20	0.85	54.84	8.40	33.38	48.76	76.78

##	5130	2022-06-19	15:00:00	1308.44	0.40	55.52	11.98	36.72	44.42	69.99
##	5131	2022-06-19	14:00:00	1174.93	0.30	55.52	16.81	37.67	37.24	58.50
##	5132	2022-06-19	13:00:00	794.41	0.32	41.47	35.41	30.52	22.77	35.57
##	5133	2022-06-19	12:00:00	500.68	0.57	24.33	57.94	23.13	14.14	21.56
##	5134	2022-06-19	11:00:00	467.30	1.37	19.02	73.67	22.17	14.75	21.42
##	5135	2022-06-19	10:00:00	480.65	1.82	15.94	95.84	22.89	17.71	23.92
##	5136	2022-06-19	09:00:00	534.06	2.12	17.14	107.29	25.51	22.45	29.17
##	5137	2022-06-19	08:00:00	567.44	1.79	17.14	114.44	25.27	27.53	34.46
##	5138	2022-06-19	07:00:00	694.27	1.84	20.22	130.18	30.28	40.02	48.33
##	5139	2022-06-19	06:00:00	961.30	4.14	34.62	103.00	44.82	51.43	63.31
##	5140	2022-06-19	05:00:00	1081.47	7.10	42.16	55.07	47.68	49.03	63.62
##	5141	2022-06-19	04:00:00	1148.22	9.28	45.24	29.33	46.73	47.15	63.32
##	5142	2022-06-19	03:00:00	1255.04	12.41	45.24	18.42	45.30	50.12	69.88
##	5143	2022-06-19	02:00:00	1081.47	8.27	39.41	16.99	40.53	44.45	63.18
##	5144	2022-06-19	01:00:00	747.68	1.05	32.22	23.25	31.95	30.99	43.93
##	5145	2022-06-19	00:00:00	534.06	0.00	21.76	37.19	24.32	21.22	29.47
##	5146	2022-06-18	23:00:00	453.95	0.00	15.94	47.92	19.55	16.42	22.17
##	5147	2022-06-18	22:00:00	413.89	0.00	13.54	53.64	16.69	13.73	17.85
##	5148	2022-06-18	21:00:00	453.95	0.00	16.79	47.21	17.64	14.96	19.21
##	5149	2022-06-18	20:00:00	500.68	0.00	20.73	38.62	17.88	15.78	22.12
##	5150	2022-06-18	19:00:00	567.44	0.00	23.99	35.76	17.17	16.51	25.52
##	5151	2022-06-18	18:00:00	674.25	0.00	27.42	35.05	19.55	20.25	32.70
##	5152	2022-06-18	17:00:00	720.98	0.00	27.42	38.27	20.98	22.24	36.04
##	5153	2022-06-18	16:00:00	741.00	0.00	28.79	43.27	22.17	22.26	35.90
##	5154	2022-06-18	15:00:00	894.55	0.00	39.76	42.56	31.47	27.64	43.86
##	5155	2022-06-18	14:00:00	1001.36	0.12	48.67	48.64	41.48	32.55	49.95
##	5156	2022-06-18	13:00:00	761.03	1.15	35.30	80.82	34.81	26.01	38.82
##	5157	2022-06-18	12:00:00	540.73	1.36	19.88	120.16	27.89	23.25	33.02
##	5158	2022-06-18	11:00:00	527.38	1.30	15.42	151.63	29.33	29.78	40.04
##	5159	2022-06-18	10:00:00	527.38	1.17	12.68	174.52	31.47	36.98	47.69
##	5160	2022-06-18	09:00:00	547.41	1.24	12.85	174.52	34.33	39.66	50.95
##	5161	2022-06-18	08:00:00	567.44	1.47	15.25	145.91	35.76	35.11	47.10
##	5162	2022-06-18	07:00:00	674.25	2.32	22.62	107.29	44.35	32.87	47.22
##	5163	2022-06-18	06:00:00	961.30	4.75	36.33	62.23	62.94	38.72	57.19
##	5164	2022-06-18	05:00:00	974.66	5.59	39.41	40.41	61.04	39.51	57.01
##	5165	2022-06-18	04:00:00	1148.22	6.43	51.41	26.82	63.90	51.68	69.89
##	5166	2022-06-18	03:00:00	2162.93	27.72	71.97	9.66	80.11	110.85	142.84
##	5167	2022-06-18	02:00:00	1922.61	23.25	58.26	8.49	60.08	97.31	131.93
##	5168	2022-06-18	01:00:00	1321.79	6.26	47.98	4.34	37.67	63.93	91.96
##	5169	2022-06-18	00:00:00	1001.36	0.54	38.39	9.12	25.03	46.56	69.14
##	5170	2022-06-17	23:00:00	947.95	0.19	34.62	12.16	20.50	42.22	63.18
##	5171	2022-06-17	22:00:00	1081.47	0.43	40.10	8.31	20.50	46.89	70.30
##	5172	2022-06-17	21:00:00	1562.12	5.64	54.15	1.07	26.94	69.15	102.09
##	5173	2022-06-17	20:00:00	2216.34	19.89	65.12	0.02	38.15	100.21	145.02
##	5174	2022-06-17	19:00:00	2857.21	34.87	74.71	0.00	51.50	130.07	185.47
##	5175	2022-06-17	18:00:00	3044.13	32.19	78.83	0.00	56.74	138.83	199.40
##	5176	2022-06-17	17:00:00	2670.29	17.43	81.57	0.07	52.45	120.13	176.91
##	5177	2022-06-17	16:00:00	2162.93	3.97	82.94	4.07	44.82	93.32	144.22
##	5178	2022-06-17	15:00:00	1842.50	0.24	79.51	16.63	43.39	78.81	129.06
##	5179	2022-06-17	14:00:00	1575.47	0.07	71.29	35.76	41.48	66.46	112.23
##	5180	2022-06-17	13:00:00	1001.36	0.61	46.61	75.10	30.04	44.20	80.49
##	5181	2022-06-17	12:00:00	500.68	0.69	19.02	125.89	20.98	30.08	55.70
##	5182	2022-06-17	11:00:00	514.03	1.06	16.45	153.06	23.13	35.46	58.27
##	5183	2022-06-17	10:00:00	554.08	1.15	14.22	188.83	26.23	49.43	70.92

##	5184	2022-06-17	09:00:00	667.57	1.19	15.08	231.74	31.95	74.95	96.45
##	5185	2022-06-17	08:00:00	834.47	1.47	19.36	246.05	40.53	100.19	124.80
##	5186	2022-06-17	07:00:00	1134.87	4.75	41.47	194.55	68.66	106.63	136.80
##	5187	2022-06-17	06:00:00	1815.80	19.22	85.00	90.84	135.42	116.86	150.00
##	5188	2022-06-17	05:00:00	1708.98	26.82	70.60	33.97	125.89	90.88	120.64
##	5189	2022-06-17	04:00:00	1735.69	27.94	67.17	15.38	110.63	86.51	113.93
##	5190	2022-06-17	03:00:00	2109.53	38.44	67.17	9.30	107.77	102.39	134.90
##	5191	2022-06-17	02:00:00	1535.42	21.68	49.35	7.87	68.66	67.72	97.58
##	5192	2022-06-17	01:00:00	907.90	2.88	37.70	11.00	40.05	37.71	59.65
##	5193	2022-06-17	00:00:00	667.57	0.04	28.10	21.82	29.09	28.05	47.29
##	5194	2022-06-16	23:00:00	634.19	0.01	25.02	28.25	25.75	26.77	47.15
##	5195	2022-06-16	22:00:00	634.19	0.00	25.02	33.97	24.08	26.89	48.65
##	5196	2022-06-16	21:00:00	680.92	0.00	27.08	37.55	22.89	28.04	50.54
##	5197	2022-06-16	20:00:00	774.38	0.00	32.22	35.76	22.89	29.88	52.20
##	5198	2022-06-16	19:00:00	961.30	0.01	42.16	28.61	26.46	35.16	59.11
##	5199	2022-06-16	18:00:00	1268.39	0.04	54.15	21.82	36.24	48.27	78.76
##	5200	2022-06-16	17:00:00	1428.60	0.02	59.63	25.39	43.39	56.25	91.03
##	5201	2022-06-16	16:00:00	1428.60	0.00	60.32	36.48	44.82	55.93	90.42
##	5202	2022-06-16	15:00:00	1375.20	0.00	60.32	54.36	42.92	54.43	88.78
##	5203	2022-06-16	14:00:00	1255.04	0.10	58.26	87.98	41.01	54.39	88.64
##	5204	2022-06-16	13:00:00	907.90	1.08	43.53	130.18	35.29	47.01	78.73
##	5205	2022-06-16	12:00:00	620.84	1.54	26.39	144.48	31.95	36.51	66.00
##	5206	2022-06-16	11:00:00	580.79	1.73	22.62	144.48	34.81	34.87	64.06
##	5207	2022-06-16	10:00:00	547.41	1.27	18.16	157.36	33.86	36.65	64.61
##	5208	2022-06-16	09:00:00	574.11	0.99	16.45	197.41	36.72	50.20	81.39
##	5209	2022-06-16	08:00:00	594.14	0.95	14.57	237.46	38.62	64.98	101.08
##	5210	2022-06-16	07:00:00	614.17	1.12	14.57	243.19	42.92	70.91	110.59
##	5211	2022-06-16	06:00:00	614.17	1.93	17.48	188.83	45.30	53.30	92.54
##	5212	2022-06-16	05:00:00	580.79	3.30	19.54	121.59	42.44	33.53	69.49
##	5213	2022-06-16	04:00:00	627.52	5.20	22.96	78.68	43.87	27.46	57.92
##	5214	2022-06-16	03:00:00	881.20	8.72	32.90	47.92	57.22	34.07	60.87
##	5215	2022-06-16	02:00:00	707.63	4.02	28.45	37.55	41.48	26.38	47.77
##	5216	2022-06-16	01:00:00	473.98	0.24	19.36	46.49	25.51	18.09	33.95
##	5217	2022-06-16	00:00:00	373.84	0.00	13.02	59.37	18.84	14.89	27.25
##	5218	2022-06-15	23:00:00	350.48	0.00	10.97	64.37	16.45	13.71	23.97
##	5219	2022-06-15	22:00:00	347.14	0.00	10.28	64.37	14.42	12.96	22.33
##	5220	2022-06-15	21:00:00	343.80	0.00	10.02	62.94	12.87	12.61	22.22
##	5221	2022-06-15	20:00:00	350.48	0.00	10.45	63.66	11.92	12.69	23.25
##	5222	2022-06-15	19:00:00	377.18	0.00	12.17	64.37	11.80	13.49	24.88
##	5223	2022-06-15	18:00:00	467.30	0.00	16.62	65.09	15.02	16.75	30.29
##	5224	2022-06-15	17:00:00	554.08	0.00	19.54	65.80	17.64	20.56	37.74
##	5225	2022-06-15	16:00:00	607.49	0.00	22.28	66.52	19.31	25.27	49.90
##	5226	2022-06-15	15:00:00	660.90	0.00	27.08	67.95	22.89	29.82	64.83
##	5227	2022-06-15	14:00:00	680.92	0.08	31.53	75.82	28.37	30.86	70.01
##	5228	2022-06-15	13:00:00	554.08	0.82	24.33	92.98	24.56	27.65	66.04
##	5229	2022-06-15	12:00:00	390.53	0.95	12.17	111.58	14.07	23.39	59.27
##	5230	2022-06-15	11:00:00	360.49	1.01	9.34	118.73	13.23	22.95	57.62
##	5231	2022-06-15	10:00:00	340.46	0.91	7.45	123.02	12.40	21.83	54.40
##	5232	2022-06-15	09:00:00	333.79	0.87	6.60	124.45	12.04	21.10	51.78
##	5233	2022-06-15	08:00:00	330.45	0.82	6.00	121.59	11.21	19.67	47.44
##	5234	2022-06-15	07:00:00	340.46	0.81	6.08	124.45	11.80	17.44	38.81
##	5235	2022-06-15	06:00:00	400.54	1.06	8.31	133.04	16.45	17.49	32.03
##	5236	2022-06-15	05:00:00	440.60	1.51	10.28	120.16	18.60	17.69	30.76
##	5237	2022-06-15	04:00:00	487.33	2.24	13.19	97.27	19.55	17.08	29.70

##	5238	2022-06-15	03:00:00	540.73	2.85	16.96	71.53	21.93	17.35	29.74
##	5239	2022-06-15	02:00:00	520.71	1.69	18.51	55.07	22.89	17.17	28.74
##	5240	2022-06-15	01:00:00	433.92	0.15	16.62	53.64	20.98	15.42	25.20
##	5241	2022-06-15	00:00:00	377.18	0.00	13.02	56.51	18.12	14.58	23.88
##	5242	2022-06-14	23:00:00	373.84	0.00	12.00	56.51	16.69	15.05	24.22
##	5243	2022-06-14	22:00:00	380.52	0.00	11.65	55.79	15.74	15.58	24.40
##	5244	2022-06-14	21:00:00	387.19	0.00	11.48	55.79	14.54	15.86	25.42
##	5245	2022-06-14	20:00:00	393.87	0.00	11.48	55.07	13.47	15.75	27.78
##	5246	2022-06-14	19:00:00	417.23	0.00	13.02	54.36	12.87	15.62	29.55
##	5247	2022-06-14	18:00:00	480.65	0.00	15.77	56.51	14.78	17.59	33.24
##	5248	2022-06-14	17:00:00	527.38	0.00	17.31	60.08	16.93	19.97	38.55
##	5249	2022-06-14	16:00:00	534.06	0.00	18.85	61.51	18.12	21.89	45.06
##	5250	2022-06-14	15:00:00	547.41	0.00	20.56	64.37	20.03	23.05	50.17
##	5251	2022-06-14	14:00:00	554.08	0.02	22.28	75.10	22.17	22.64	50.83
##	5252	2022-06-14	13:00:00	500.68	0.37	20.39	90.12	20.50	20.66	48.27
##	5253	2022-06-14	12:00:00	433.92	0.78	15.42	100.14	16.45	18.64	45.04
##	5254	2022-06-14	11:00:00	397.21	0.91	12.17	105.86	15.26	17.98	43.21
##	5255	2022-06-14	10:00:00	363.83	0.91	9.42	107.29	14.19	17.80	42.91
##	5256	2022-06-14	09:00:00	357.15	0.64	9.08	107.29	13.83	18.51	44.85
##	5257	2022-06-14	08:00:00	353.81	0.53	8.65	113.01	13.59	19.78	47.59
##	5258	2022-06-14	07:00:00	360.49	0.49	8.74	120.16	14.42	20.21	47.86
##	5259	2022-06-14	06:00:00	413.89	0.67	10.88	128.75	19.07	22.11	50.57
##	5260	2022-06-14	05:00:00	460.62	1.13	12.34	123.02	21.70	24.74	57.50
##	5261	2022-06-14	04:00:00	500.68	1.87	14.39	105.86	22.89	26.27	64.48
##	5262	2022-06-14	03:00:00	554.08	2.65	17.65	80.11	24.80	28.33	74.20
##	5263	2022-06-14	02:00:00	527.38	1.54	18.51	62.23	24.56	29.66	84.32
##	5264	2022-06-14	01:00:00	433.92	0.13	15.59	61.51	21.46	29.07	89.45
##	5265	2022-06-14	00:00:00	367.16	0.00	12.00	66.52	17.88	27.51	88.75
##	5266	2022-06-13	23:00:00	350.48	0.00	10.45	70.81	15.74	25.98	82.33
##	5267	2022-06-13	22:00:00	350.48	0.00	10.02	72.96	14.78	24.96	71.94
##	5268	2022-06-13	21:00:00	363.83	0.00	11.14	73.67	15.97	25.77	65.74
##	5269	2022-06-13	20:00:00	393.87	0.00	13.88	71.53	16.69	27.47	68.99
##	5270	2022-06-13	19:00:00	447.27	0.00	17.82	62.94	17.88	27.20	71.61
##	5271	2022-06-13	18:00:00	587.46	0.00	24.33	50.78	22.41	32.49	91.04
##	5272	2022-06-13	17:00:00	720.98	0.00	29.13	48.64	27.18	39.23	113.06
##	5273	2022-06-13	16:00:00	787.73	0.00	32.22	57.22	30.52	43.09	121.94
##	5274	2022-06-13	15:00:00	821.11	0.00	33.93	69.38	34.81	44.25	117.95
##	5275	2022-06-13	14:00:00	754.36	0.07	32.90	84.40	35.29	40.06	103.14
##	5276	2022-06-13	13:00:00	547.41	0.73	23.65	104.43	25.99	31.41	84.75
##	5277	2022-06-13	12:00:00	347.14	0.80	10.97	118.73	14.19	25.31	74.59
##	5278	2022-06-13	11:00:00	323.77	0.84	8.83	121.59	13.11	25.26	78.07
##	5279	2022-06-13	10:00:00	310.42	0.75	7.37	121.59	12.40	25.60	85.18
##	5280	2022-06-13	09:00:00	310.42	0.75	6.77	121.59	12.28	26.44	93.96
##	5281	2022-06-13	08:00:00	303.75	0.77	6.00	121.59	11.80	26.81	99.08
##	5282	2022-06-13	07:00:00	313.76	0.80	5.91	127.32	13.11	27.27	101.95
##	5283	2022-06-13	06:00:00	420.57	1.31	10.71	131.61	22.17	28.77	95.13
##	5284	2022-06-13	05:00:00	473.98	1.49	14.39	104.43	23.60	26.89	84.64
##	5285	2022-06-13	04:00:00	527.38	1.34	19.19	80.11	23.13	25.00	65.66
##	5286	2022-06-13	03:00:00	640.87	2.40	25.70	54.36	28.37	29.45	68.76
##	5287	2022-06-13	02:00:00	627.52	1.70	25.02	45.78	30.52	32.00	73.94
##	5288	2022-06-13	01:00:00	514.03	0.18	20.73	47.92	28.13	29.94	69.86
##	5289	2022-06-13	00:00:00	500.68	0.00	18.68	47.92	26.70	30.49	69.96
##	5290	2022-06-12	23:00:00	540.73	0.00	19.71	43.99	26.23	34.20	78.91
##	5291	2022-06-12	22:00:00	620.84	0.00	23.31	36.84	27.18	39.60	93.82

##	5292	2022-06-12	21:00:00	801.09	0.01	31.19	25.03	30.28	47.75	109.85
##	5293	2022-06-12	20:00:00	1028.06	0.07	39.76	16.99	33.86	56.30	125.72
##	5294	2022-06-12	19:00:00	1295.09	0.19	48.67	13.23	38.15	67.18	147.57
##	5295	2022-06-12	18:00:00	1642.23	0.25	57.58	12.52	47.68	82.84	177.88
##	5296	2022-06-12	17:00:00	1628.88	0.03	56.21	20.74	49.11	83.45	186.32
##	5297	2022-06-12	16:00:00	1335.14	0.00	46.61	35.41	41.96	71.05	176.21
##	5298	2022-06-12	15:00:00	1094.82	0.00	39.76	47.21	35.29	61.50	172.09
##	5299	2022-06-12	14:00:00	934.60	0.10	38.39	57.22	30.99	55.83	174.93
##	5300	2022-06-12	13:00:00	607.49	0.95	26.05	78.68	20.98	46.86	172.63
##	5301	2022-06-12	12:00:00	343.80	0.81	10.80	97.27	11.92	42.23	182.20
##	5302	2022-06-12	11:00:00	317.10	0.82	8.31	101.57	11.21	44.61	205.22
##	5303	2022-06-12	10:00:00	297.07	0.68	6.51	104.43	10.25	45.67	221.23
##	5304	2022-06-12	09:00:00	290.39	0.64	5.74	108.72	10.01	45.41	222.71
##	5305	2022-06-12	08:00:00	287.06	0.64	5.14	113.01	10.01	43.37	209.54
##	5306	2022-06-12	07:00:00	303.75	0.67	5.31	125.89	11.80	41.46	188.03
##	5307	2022-06-12	06:00:00	403.88	1.03	9.00	154.50	20.50	43.90	167.21
##	5308	2022-06-12	05:00:00	460.62	1.54	11.82	137.33	23.13	40.60	145.68
##	5309	2022-06-12	04:00:00	520.71	2.46	15.59	105.86	24.32	37.82	125.55
##	5310	2022-06-12	03:00:00	680.92	3.74	23.65	77.25	28.85	43.09	119.97
##	5311	2022-06-12	02:00:00	687.60	2.18	24.68	58.65	28.13	46.59	125.01
##	5312	2022-06-12	01:00:00	614.17	0.20	22.62	51.50	24.80	48.83	141.39
##	5313	2022-06-12	00:00:00	747.68	0.00	26.05	28.61	23.37	60.22	174.98
##	5314	2022-06-11	23:00:00	814.44	0.01	28.10	25.39	25.75	69.53	204.81
##	5315	2022-06-11	22:00:00	867.84	0.00	30.85	25.39	27.42	73.90	210.73
##	5316	2022-06-11	21:00:00	881.20	0.00	33.24	27.89	27.18	73.42	203.09
##	5317	2022-06-11	20:00:00	934.60	0.00	36.67	29.33	27.89	73.74	199.31
##	5318	2022-06-11	19:00:00	1108.17	0.00	43.18	28.97	32.90	79.27	205.45
##	5319	2022-06-11	18:00:00	1415.25	0.00	50.04	28.97	43.39	92.28	227.57
##	5320	2022-06-11	17:00:00	1495.36	0.00	50.04	33.97	47.68	96.53	238.30
##	5321	2022-06-11	16:00:00	1335.14	0.00	44.55	43.27	43.39	89.57	234.72
##	5322	2022-06-11	15:00:00	1108.17	0.00	39.07	54.36	35.29	82.04	237.76
##	5323	2022-06-11	14:00:00	894.55	0.06	35.30	68.66	28.61	77.31	263.12
##	5324	2022-06-11	13:00:00	574.11	0.67	23.65	87.26	18.84	66.79	276.87
##	5325	2022-06-11	12:00:00	280.38	0.47	6.51	104.43	7.75	48.61	225.97
##	5326	2022-06-11	11:00:00	270.37	0.52	5.44	107.29	7.45	41.07	179.85
##	5327	2022-06-11	10:00:00	260.35	0.49	4.67	104.43	7.15	40.56	186.86
##	5328	2022-06-11	09:00:00	263.69	0.54	4.54	101.57	7.45	44.71	223.79
##	5329	2022-06-11	08:00:00	270.37	0.60	4.33	104.43	7.99	47.81	250.07
##	5330	2022-06-11	07:00:00	290.39	0.65	4.76	118.73	10.25	49.79	247.60
##	5331	2022-06-11	06:00:00	383.85	0.95	8.05	154.50	18.60	54.27	239.17
##	5332	2022-06-11	05:00:00	433.92	1.31	10.45	140.19	21.46	52.38	233.91
##	5333	2022-06-11	04:00:00	480.65	2.01	14.05	111.58	23.13	47.14	208.42
##	5334	2022-06-11	03:00:00	627.52	3.10	21.59	80.11	27.66	46.87	176.49
##	5335	2022-06-11	02:00:00	627.52	1.87	22.96	58.65	28.37	50.59	175.61
##	5336	2022-06-11	01:00:00	520.71	0.16	19.88	55.79	26.46	54.71	191.74
##	5337	2022-06-11	00:00:00	547.41	0.00	19.54	51.50	24.56	57.87	195.17
##	5338	2022-06-10	23:00:00	574.11	0.00	21.08	50.07	24.32	55.61	186.15
##	5339	2022-06-10	22:00:00	614.17	0.00	23.99	47.92	23.60	53.82	171.52
##	5340	2022-06-10	21:00:00	687.60	0.00	27.76	42.56	23.37	54.94	163.39
##	5341	2022-06-10	20:00:00	867.84	0.00	35.64	33.97	26.46	61.56	171.21
##	5342	2022-06-10	19:00:00	1482.01	1.01	60.32	12.70	41.48	87.96	219.65
##	5343	2022-06-10	18:00:00	4325.87	49.62	89.11	0.00	104.90	218.09	417.67
##	5344	2022-06-10	17:00:00	6034.85	80.47	102.82	0.00	144.96	304.18	565.67
##	5345	2022-06-10	16:00:00	6195.07	84.94	111.04	0.00	148.77	304.11	580.87

##	5346	2022-06-10	15:00:00	5393.98	72.42	112.41	0.00	129.70	250.78	501.70
##	5347	2022-06-10	14:00:00	4005.43	42.92	116.53	0.75	97.27	175.47	389.28
##	5348	2022-06-10	13:00:00	1895.90	7.60	87.05	43.99	50.54	95.41	272.58
##	5349	2022-06-10	12:00:00	383.85	0.79	13.19	128.75	17.64	55.22	215.42
##	5350	2022-06-10	11:00:00	353.81	0.86	10.62	131.61	16.69	55.21	216.83
##	5351	2022-06-10	10:00:00	333.79	0.75	9.00	133.04	15.74	53.56	216.75
##	5352	2022-06-10	09:00:00	327.11	0.70	8.05	137.33	14.90	51.56	209.08
##	5353	2022-06-10	08:00:00	317.10	0.72	6.85	140.19	13.59	49.88	203.64
##	5354	2022-06-10	07:00:00	327.11	0.76	6.51	141.62	13.95	51.33	213.50
##	5355	2022-06-10	06:00:00	427.25	1.23	10.28	150.20	22.17	63.08	258.58
##	5356	2022-06-10	05:00:00	480.65	1.87	13.54	128.75	25.03	66.25	283.60
##	5357	2022-06-10	04:00:00	527.38	2.96	17.65	97.27	26.46	66.28	300.90
##	5358	2022-06-10	03:00:00	627.52	3.80	23.99	70.81	31.47	63.94	290.04
##	5359	2022-06-10	02:00:00	580.79	1.82	23.31	56.51	29.80	53.66	237.00
##	5360	2022-06-10	01:00:00	467.30	0.12	18.68	57.22	25.27	43.38	172.81
##	5361	2022-06-10	00:00:00	487.33	0.00	17.99	57.94	22.89	44.46	139.06
##	5362	2022-06-09	23:00:00	554.08	0.00	19.54	62.94	22.41	54.88	155.04
##	5363	2022-06-09	22:00:00	647.54	0.00	23.31	61.51	22.89	67.30	194.14
##	5364	2022-06-09	21:00:00	847.82	0.00	32.90	40.05	24.80	77.71	222.83
##	5365	2022-06-09	20:00:00	1108.17	0.21	49.35	16.63	28.61	84.75	242.38
##	5366	2022-06-09	19:00:00	1682.28	7.38	71.29	1.24	38.62	102.70	278.67
##	5367	2022-06-09	18:00:00	2937.32	30.40	89.11	0.00	65.80	152.17	367.13
##	5368	2022-06-09	17:00:00	4005.43	45.15	106.93	0.00	91.55	197.92	453.23
##	5369	2022-06-09	16:00:00	4432.68	50.07	124.75	0.00	104.90	214.89	492.72
##	5370	2022-06-09	15:00:00	4219.06	44.26	142.57	0.00	102.04	198.76	477.69
##	5371	2022-06-09	14:00:00	3284.45	20.34	154.91	2.26	85.83	159.67	422.83
##	5372	2022-06-09	13:00:00	1708.98	2.96	100.08	64.37	53.88	106.11	341.68
##	5373	2022-06-09	12:00:00	547.41	1.15	26.39	141.62	29.56	73.83	289.93
##	5374	2022-06-09	11:00:00	473.98	1.27	18.51	153.06	26.46	70.50	281.31
##	5375	2022-06-09	10:00:00	390.53	1.02	12.00	157.36	20.98	65.45	270.93
##	5376	2022-06-09	09:00:00	347.14	0.82	8.91	155.93	17.17	62.26	264.77
##	5377	2022-06-09	08:00:00	330.45	0.71	7.54	151.63	15.14	60.58	264.58
##	5378	2022-06-09	07:00:00	343.80	0.67	7.71	151.63	16.21	64.22	287.57
##	5379	2022-06-09	06:00:00	520.71	1.38	16.11	170.23	31.47	81.08	336.34
##	5380	2022-06-09	05:00:00	594.14	2.49	20.05	133.04	32.90	71.39	303.01
##	5381	2022-06-09	04:00:00	647.54	4.30	23.65	89.41	30.99	58.19	252.39
##	5382	2022-06-09	03:00:00	761.03	6.15	29.13	55.07	31.47	49.63	196.74
##	5383	2022-06-09	02:00:00	694.27	3.19	27.76	42.56	28.85	43.45	159.61
##	5384	2022-06-09	01:00:00	507.35	0.21	21.25	52.21	23.84	37.70	134.09
##	5385	2022-06-09	00:00:00	423.91	0.00	16.45	65.09	20.98	36.19	128.06
##	5386	2022-06-08	23:00:00	417.23	0.00	15.94	69.38	20.98	36.75	130.46
##	5387	2022-06-08	22:00:00	433.92	0.00	16.96	70.10	21.22	37.24	127.59
##	5388	2022-06-08	21:00:00	480.65	0.00	19.36	69.38	21.22	39.54	127.38
##	5389	2022-06-08	20:00:00	560.76	0.00	23.99	64.37	21.93	41.86	130.14
##	5390	2022-06-08	19:00:00	720.98	0.00	32.90	54.36	25.03	44.88	132.35
##	5391	2022-06-08	18:00:00	1081.47	0.00	46.61	40.41	33.38	55.39	143.91
##	5392	2022-06-08	17:00:00	1348.50	0.00	56.21	37.19	39.58	63.07	150.62
##	5393	2022-06-08	16:00:00	1495.36	0.00	62.38	45.78	42.92	66.33	151.90
##	5394	2022-06-08	15:00:00	1575.47	0.00	67.17	60.80	48.64	69.65	161.42
##	5395	2022-06-08	14:00:00	1441.96	0.20	68.55	75.82	51.02	63.73	156.56
##	5396	2022-06-08	13:00:00	894.55	1.73	45.24	104.43	35.29	44.09	127.39
##	5397	2022-06-08	12:00:00	373.84	1.12	14.22	134.47	16.45	31.38	110.98
##	5398	2022-06-08	11:00:00	327.11	1.08	10.02	140.19	13.59	33.21	124.38
##	5399	2022-06-08	10:00:00	290.39	0.87	7.03	143.05	11.09	36.83	145.47

##	5400	2022-06-08	09:00:00	287.06	0.81	6.25	147.34	10.85	42.77	177.00
##	5401	2022-06-08	08:00:00	290.39	0.82	6.08	148.77	11.32	48.95	206.19
##	5402	2022-06-08	07:00:00	313.76	0.85	6.43	151.63	13.35	62.36	273.21
##	5403	2022-06-08	06:00:00	413.89	1.27	9.85	154.50	22.17	87.38	389.45
##	5404	2022-06-08	05:00:00	453.95	1.87	12.68	130.18	24.32	77.42	347.14
##	5405	2022-06-08	04:00:00	494.00	2.74	15.94	100.14	25.75	64.58	289.43
##	5406	2022-06-08	03:00:00	560.76	3.02	20.91	77.96	28.85	54.75	231.08
##	5407	2022-06-08	02:00:00	520.71	1.23	21.08	73.67	27.42	46.67	182.08
##	5408	2022-06-08	01:00:00	417.23	0.07	16.62	78.68	22.89	39.72	147.86
##	5409	2022-06-08	00:00:00	380.52	0.00	14.22	74.39	20.74	36.86	125.44
##	5410	2022-06-07	23:00:00	407.22	0.00	14.91	69.38	20.74	39.68	126.48
##	5411	2022-06-07	22:00:00	473.98	0.00	17.65	65.09	21.70	45.86	139.07
##	5412	2022-06-07	21:00:00	607.49	0.00	23.31	52.93	21.46	57.63	162.65
##	5413	2022-06-07	20:00:00	781.06	0.00	32.22	44.35	22.89	73.77	211.67
##	5414	2022-06-07	19:00:00	1094.82	0.00	46.61	40.77	29.80	94.67	269.39
##	5415	2022-06-07	18:00:00	1682.28	0.00	63.06	38.98	49.59	122.76	315.37
##	5416	2022-06-07	17:00:00	2029.42	0.00	69.23	43.27	64.85	138.05	338.23
##	5417	2022-06-07	16:00:00	2002.72	0.00	68.55	50.07	66.76	135.03	336.17
##	5418	2022-06-07	15:00:00	1869.20	0.00	68.55	57.94	61.99	125.00	330.77
##	5419	2022-06-07	14:00:00	1535.42	0.06	67.17	79.39	55.79	110.16	318.28
##	5420	2022-06-07	13:00:00	934.60	0.82	46.61	121.59	39.10	88.22	291.81
##	5421	2022-06-07	12:00:00	433.92	0.84	16.28	157.36	20.74	71.92	268.23
##	5422	2022-06-07	11:00:00	390.53	0.99	12.17	163.08	19.55	72.40	279.54
##	5423	2022-06-07	10:00:00	347.14	0.89	8.65	163.08	17.17	72.80	294.28
##	5424	2022-06-07	09:00:00	320.43	0.79	6.68	158.79	14.54	72.18	309.91
##	5425	2022-06-07	08:00:00	313.76	0.73	6.00	157.36	13.11	70.91	313.97
##	5426	2022-06-07	07:00:00	320.43	0.73	5.91	158.79	13.71	70.15	313.30
##	5427	2022-06-07	06:00:00	473.98	1.34	12.34	185.97	26.94	81.04	331.05
##	5428	2022-06-07	05:00:00	587.46	2.18	17.82	160.22	33.38	72.04	266.39
##	5429	2022-06-07	04:00:00	747.68	4.14	27.08	113.01	38.15	65.63	219.68
##	5430	2022-06-07	03:00:00	1188.28	9.39	45.24	57.22	43.39	79.50	220.70
##	5431	2022-06-07	02:00:00	1041.41	5.31	39.41	32.90	35.76	80.36	231.07
##	5432	2022-06-07	01:00:00	774.38	0.44	30.85	28.25	27.18	75.49	231.12
##	5433	2022-06-07	00:00:00	934.60	0.13	35.64	15.56	28.61	80.94	237.12
##	5434	2022-06-06	23:00:00	1281.74	0.23	48.67	10.82	36.72	93.35	252.73
##	5435	2022-06-06	22:00:00	1468.66	0.09	56.21	14.48	41.01	100.14	257.40
##	5436	2022-06-06	21:00:00	1482.01	0.02	58.26	20.92	37.67	96.74	246.63
##	5437	2022-06-06	20:00:00	1562.12	0.00	66.49	24.32	36.24	94.74	240.61
##	5438	2022-06-06	19:00:00	2162.93	0.99	98.71	13.23	46.73	111.82	268.38
##	5439	2022-06-06	18:00:00	5500.79	72.42	139.83	0.00	113.49	249.93	474.36
##	5440	2022-06-06	17:00:00	6301.88	79.57	163.14	0.00	139.24	287.37	558.72
##	5441	2022-06-06	16:00:00	6248.47	76.89	174.11	0.00	144.96	277.06	557.83
##	5442	2022-06-06	15:00:00	6408.69	84.04	175.48	0.00	148.77	273.74	556.25
##	5443	2022-06-06	14:00:00	5767.82	63.48	186.44	0.91	137.33	239.82	498.06
##	5444	2022-06-06	13:00:00	3685.00	16.32	172.73	48.64	100.14	160.64	374.07
##	5445	2022-06-06	12:00:00	1869.20	6.03	91.85	148.77	69.62	104.21	285.92
##	5446	2022-06-06	11:00:00	1281.74	4.75	57.58	185.97	57.70	88.87	259.38
##	5447	2022-06-06	10:00:00	694.27	2.71	27.76	194.55	38.62	67.59	226.66
##	5448	2022-06-06	09:00:00	370.50	1.08	10.20	188.83	21.70	54.64	212.02
##	5449	2022-06-06	08:00:00	357.15	1.01	8.74	178.81	19.79	53.91	216.70
##	5450	2022-06-06	07:00:00	407.22	1.08	9.68	185.97	23.37	62.01	241.35
##	5451	2022-06-06	06:00:00	961.30	2.68	31.19	260.35	61.04	104.91	255.32
##	5452	2022-06-06	05:00:00	1161.58	5.76	43.18	170.23	60.08	84.74	211.26
##	5453	2022-06-06	04:00:00	1308.44	10.84	51.41	92.98	56.27	71.87	186.85

##	5454	2022-06-06	03:00:00	1535.42	15.20	56.21	50.78	51.50	74.92	185.06
##	5455	2022-06-06	02:00:00	1188.28	6.87	45.24	41.48	40.53	63.29	166.17
##	5456	2022-06-06	01:00:00	727.65	0.45	30.50	51.50	28.85	47.68	139.52
##	5457	2022-06-06	00:00:00	540.73	0.00	21.08	64.37	22.65	40.65	125.46
##	5458	2022-06-05	23:00:00	494.00	0.00	18.68	72.24	20.98	38.89	119.93
##	5459	2022-06-05	22:00:00	473.98	0.00	17.99	77.96	20.03	37.39	115.98
##	5460	2022-06-05	21:00:00	460.62	0.00	17.99	80.11	18.36	36.32	112.55
##	5461	2022-06-05	20:00:00	480.65	0.00	19.88	74.39	17.40	36.19	110.81
##	5462	2022-06-05	19:00:00	614.17	0.00	27.76	56.51	16.93	40.52	122.29
##	5463	2022-06-05	18:00:00	2643.59	36.21	64.43	0.04	54.84	118.50	242.60
##	5464	2022-06-05	17:00:00	4325.87	69.74	81.57	0.00	86.78	192.34	369.86
##	5465	2022-06-05	16:00:00	5393.98	84.94	109.67	0.00	105.86	234.77	442.37
##	5466	2022-06-05	15:00:00	5714.42	82.25	138.46	0.00	111.58	237.65	442.68
##	5467	2022-06-05	14:00:00	5073.55	55.88	164.51	0.75	103.00	199.01	377.18
##	5468	2022-06-05	13:00:00	3124.24	14.75	145.32	33.26	70.57	119.09	257.28
##	5469	2022-06-05	12:00:00	1522.06	4.64	74.71	104.43	41.96	66.08	178.62
##	5470	2022-06-05	11:00:00	1041.41	4.02	46.61	124.45	31.95	52.35	156.46
##	5471	2022-06-05	10:00:00	574.11	2.40	22.28	130.18	20.27	39.40	141.75
##	5472	2022-06-05	09:00:00	273.70	0.68	6.00	141.62	10.01	33.84	147.71
##	5473	2022-06-05	08:00:00	267.03	0.62	5.14	145.91	9.78	37.16	169.96
##	5474	2022-06-05	07:00:00	283.72	0.62	5.14	151.63	10.97	43.07	204.85
##	5475	2022-06-05	06:00:00	547.41	1.52	14.91	203.13	30.52	60.35	226.14
##	5476	2022-06-05	05:00:00	600.81	2.40	19.02	158.79	30.99	49.14	172.40
##	5477	2022-06-05	04:00:00	660.90	3.86	23.99	110.15	30.28	39.47	128.22
##	5478	2022-06-05	03:00:00	867.84	5.42	32.90	78.68	32.42	42.79	118.51
##	5479	2022-06-05	02:00:00	787.73	2.77	30.16	65.80	29.09	40.90	109.80
##	5480	2022-06-05	01:00:00	587.46	0.22	22.28	65.09	22.41	36.64	96.91
##	5481	2022-06-05	00:00:00	600.81	0.00	21.08	57.22	19.31	44.04	107.22
##	5482	2022-06-04	23:00:00	787.73	0.00	25.70	47.92	20.50	62.35	139.05
##	5483	2022-06-04	22:00:00	1228.33	0.00	38.73	40.05	27.89	90.70	173.80
##	5484	2022-06-04	21:00:00	3124.24	12.18	80.88	0.63	63.90	190.27	287.52
##	5485	2022-06-04	20:00:00	3898.62	23.25	91.85	0.01	84.88	224.76	346.63
##	5486	2022-06-04	19:00:00	4219.06	30.40	98.71	0.00	94.41	229.50	374.11
##	5487	2022-06-04	18:00:00	4913.33	42.02	97.33	0.00	114.44	261.93	430.28
##	5488	2022-06-04	17:00:00	5073.55	37.55	100.08	0.00	123.98	266.76	439.36
##	5489	2022-06-04	16:00:00	4219.06	11.85	111.04	1.50	107.77	214.62	366.38
##	5490	2022-06-04	15:00:00	3391.27	0.06	112.41	19.85	92.51	168.14	297.68
##	5491	2022-06-04	14:00:00	2723.69	0.09	105.56	55.79	81.06	135.37	247.78
##	5492	2022-06-04	13:00:00	1815.80	1.37	83.63	118.73	64.85	100.98	196.50
##	5493	2022-06-04	12:00:00	1228.33	2.12	55.52	175.95	52.93	84.71	171.25
##	5494	2022-06-04	11:00:00	947.95	2.15	38.04	191.69	43.39	75.38	157.24
##	5495	2022-06-04	10:00:00	594.14	1.56	20.39	183.11	27.89	59.49	136.43
##	5496	2022-06-04	09:00:00	363.83	0.65	7.37	191.69	15.97	51.99	122.93
##	5497	2022-06-04	08:00:00	403.88	0.71	7.80	214.58	19.31	60.40	127.45
##	5498	2022-06-04	07:00:00	574.11	0.86	11.14	263.21	33.38	88.55	156.90
##	5499	2022-06-04	06:00:00	2056.12	2.07	43.53	446.32	79.15	247.04	350.36
##	5500	2022-06-04	05:00:00	2376.56	4.58	65.80	297.55	77.25	205.48	317.26
##	5501	2022-06-04	04:00:00	2696.99	10.51	87.05	153.06	80.11	179.73	296.74
##	5502	2022-06-04	03:00:00	3738.40	32.19	106.93	43.63	92.51	214.39	342.55
##	5503	2022-06-04	02:00:00	3524.78	32.63	86.37	12.34	97.27	210.31	330.37
##	5504	2022-06-04	01:00:00	3177.64	17.43	82.94	1.63	92.51	206.21	317.33
##	5505	2022-06-04	00:00:00	3685.00	16.09	91.85	0.02	94.41	239.77	362.21
##	5506	2022-06-03	23:00:00	4058.84	14.75	102.82	0.02	106.81	249.85	383.56
##	5507	2022-06-03	22:00:00	4165.65	13.52	113.79	0.02	115.39	245.93	385.23

##	5508	2022-06-03	21:00:00	4272.46	14.19	120.64	0.04	122.07	243.38	382.59
##	5509	2022-06-03	20:00:00	4325.87	17.21	119.27	0.03	129.70	245.25	381.61
##	5510	2022-06-03	19:00:00	4165.65	17.21	115.16	0.05	131.61	236.82	370.37
##	5511	2022-06-03	18:00:00	3845.21	10.95	111.04	0.34	123.98	219.83	353.93
##	5512	2022-06-03	17:00:00	3177.64	2.12	101.45	8.49	101.09	182.57	311.26
##	5513	2022-06-03	16:00:00	2056.12	0.00	69.92	48.64	69.62	124.41	241.83
##	5514	2022-06-03	15:00:00	1348.50	0.00	50.04	85.12	54.84	92.06	207.76
##	5515	2022-06-03	14:00:00	1281.74	0.05	56.89	98.71	57.70	88.06	210.33
##	5516	2022-06-03	13:00:00	921.25	0.98	46.61	125.89	44.82	74.06	194.41
##	5517	2022-06-03	12:00:00	500.68	1.17	19.19	148.77	22.65	59.53	177.76
##	5518	2022-06-03	11:00:00	453.95	1.34	14.74	158.79	21.22	59.80	181.22
##	5519	2022-06-03	10:00:00	400.54	1.13	10.45	164.51	18.36	60.80	184.23
##	5520	2022-06-03	09:00:00	393.87	0.96	8.65	177.38	17.64	66.07	192.15
##	5521	2022-06-03	08:00:00	440.60	0.92	8.74	194.55	19.55	75.09	198.82
##	5522	2022-06-03	07:00:00	634.19	0.98	11.82	246.05	30.04	101.30	215.35
##	5523	2022-06-03	06:00:00	2349.85	2.51	53.47	463.49	99.18	296.63	449.19
##	5524	2022-06-03	05:00:00	2616.88	6.54	82.94	280.38	90.60	219.59	376.21
##	5525	2022-06-03	04:00:00	2910.61	17.43	108.30	120.16	80.11	178.85	337.99
##	5526	2022-06-03	03:00:00	6088.26	123.38	119.27	13.23	109.67	305.77	507.23
##	5527	2022-06-03	02:00:00	4699.71	94.77	68.55	3.26	93.46	260.07	438.12
##	5528	2022-06-03	01:00:00	3124.24	39.34	58.95	0.46	69.62	197.66	343.50
##	5529	2022-06-03	00:00:00	2696.99	16.76	65.80	0.04	66.76	185.44	320.48
##	5530	2022-06-02	23:00:00	2803.80	10.06	76.77	0.24	76.29	193.85	330.20
##	5531	2022-06-02	22:00:00	2964.02	10.17	85.68	0.28	82.97	198.94	341.38
##	5532	2022-06-02	21:00:00	3685.00	24.36	93.22	0.02	91.55	227.40	384.79
##	5533	2022-06-02	20:00:00	4539.49	46.49	95.96	0.00	102.04	264.77	441.83
##	5534	2022-06-02	19:00:00	5767.82	69.74	102.82	0.00	122.07	325.11	529.42
##	5535	2022-06-02	18:00:00	7049.56	85.83	115.16	0.00	152.59	393.96	623.85
##	5536	2022-06-02	17:00:00	7156.37	84.94	127.49	0.00	162.12	399.81	637.60
##	5537	2022-06-02	16:00:00	6622.31	74.21	141.20	0.00	150.68	352.60	582.41
##	5538	2022-06-02	15:00:00	6088.26	64.37	163.14	0.00	135.42	301.96	519.95
##	5539	2022-06-02	14:00:00	4913.33	34.42	189.19	1.56	109.67	231.02	426.05
##	5540	2022-06-02	13:00:00	2483.37	4.19	128.87	73.67	62.94	131.94	287.68
##	5541	2022-06-02	12:00:00	654.22	1.13	29.47	180.24	31.95	78.32	212.86
##	5542	2022-06-02	11:00:00	567.44	1.26	22.28	185.97	29.80	75.79	212.17
##	5543	2022-06-02	10:00:00	473.98	0.98	15.77	185.97	26.23	73.15	210.57
##	5544	2022-06-02	09:00:00	447.27	0.87	12.85	197.41	25.75	75.31	216.95
##	5545	2022-06-02	08:00:00	453.95	0.96	11.65	205.99	26.23	77.61	219.86
##	5546	2022-06-02	07:00:00	520.71	1.10	12.17	217.44	30.99	86.03	229.18
##	5547	2022-06-02	06:00:00	921.25	1.96	23.31	257.49	59.13	115.14	257.75
##	5548	2022-06-02	05:00:00	1001.36	3.55	31.19	185.97	58.17	103.17	245.98
##	5549	2022-06-02	04:00:00	1121.52	6.37	40.44	115.87	53.88	91.91	245.31
##	5550	2022-06-02	03:00:00	2296.45	24.36	69.23	36.84	58.65	137.76	304.89
##	5551	2022-06-02	02:00:00	2002.72	21.46	56.21	12.16	50.54	128.94	290.13
##	5552	2022-06-02	01:00:00	1588.82	7.26	53.47	3.26	39.10	117.30	273.49
##	5553	2022-06-02	00:00:00	2109.53	19.45	46.61	0.04	44.35	151.98	320.17
##	5554	2022-06-01	23:00:00	2429.96	22.13	45.93	0.01	51.02	172.17	359.80
##	5555	2022-06-01	22:00:00	2643.59	21.01	53.47	0.01	56.74	181.85	381.18
##	5556	2022-06-01	21:00:00	2723.69	18.10	63.06	0.02	60.08	179.84	376.90
##	5557	2022-06-01	20:00:00	2750.40	15.42	74.71	0.05	61.99	174.21	366.61
##	5558	2022-06-01	19:00:00	2830.51	14.53	84.31	0.09	65.80	172.79	362.87
##	5559	2022-06-01	18:00:00	3124.24	14.75	91.85	0.11	75.34	186.73	381.34
##	5560	2022-06-01	17:00:00	2964.02	6.98	97.33	1.81	76.29	180.86	370.30
##	5561	2022-06-01	16:00:00	2189.64	0.17	79.51	27.54	61.04	141.94	318.97

##	5562	2022-06-01	15:00:00	1575.47	0.00	58.95	56.51	47.68	113.48	280.04
##	5563	2022-06-01	14:00:00	1348.50	0.04	55.52	73.67	42.44	102.04	258.23
##	5564	2022-06-01	13:00:00	907.90	0.68	39.76	107.29	32.90	85.24	227.64
##	5565	2022-06-01	12:00:00	574.11	0.89	20.39	147.34	24.80	78.68	209.14
##	5566	2022-06-01	11:00:00	554.08	0.94	16.79	173.09	25.75	85.79	208.19
##	5567	2022-06-01	10:00:00	514.03	0.77	12.51	185.97	23.37	88.12	204.36
##	5568	2022-06-01	09:00:00	514.03	0.71	10.28	200.27	21.93	90.40	196.54
##	5569	2022-06-01	08:00:00	554.08	0.80	10.20	217.44	23.84	96.56	195.46
##	5570	2022-06-01	07:00:00	700.95	0.95	12.68	263.21	35.76	121.91	221.74
##	5571	2022-06-01	06:00:00	1642.23	2.18	39.07	394.82	97.27	244.81	375.65
##	5572	2022-06-01	05:00:00	2002.72	4.86	62.38	280.38	103.95	227.50	371.13
##	5573	2022-06-01	04:00:00	2269.74	9.28	80.88	160.22	93.46	210.83	364.07
##	5574	2022-06-01	03:00:00	3471.37	26.15	104.19	50.07	74.39	260.82	435.09
##	5575	2022-06-01	02:00:00	2990.72	19.89	76.09	16.45	61.04	245.33	401.80
##	5576	2022-06-01	01:00:00	2803.80	7.26	69.92	3.35	50.07	250.35	390.51
##	5577	2022-06-01	00:00:00	4913.33	22.58	94.59	0.03	54.84	387.36	541.92
##	5578	2022-05-31	23:00:00	7049.56	39.79	128.87	0.00	66.76	529.96	721.92
##	5579	2022-05-31	22:00:00	8544.92	52.30	161.77	0.00	82.97	622.36	849.21
##	5580	2022-05-31	21:00:00	9078.98	53.20	180.96	0.00	101.09	650.13	887.77
##	5581	2022-05-31	20:00:00	9613.04	51.86	200.15	0.00	129.70	693.84	940.38
##	5582	2022-05-31	19:00:00	10894.78	67.95	224.83	0.00	179.29	799.30	1069.62
##	5583	2022-05-31	18:00:00	12069.70	98.35	241.28	0.00	236.51	864.27	1164.54
##	5584	2022-05-31	17:00:00	11215.21	101.92	252.25	0.00	244.14	772.31	1081.57
##	5585	2022-05-31	16:00:00	10040.28	92.98	254.99	0.00	221.25	666.00	963.73
##	5586	2022-05-31	15:00:00	9078.98	79.57	249.51	0.00	196.46	584.73	863.64
##	5587	2022-05-31	14:00:00	6675.72	27.05	238.54	4.02	156.40	430.73	667.73
##	5588	2022-05-31	13:00:00	3124.24	2.24	141.20	114.44	91.55	249.38	432.57
##	5589	2022-05-31	12:00:00	867.84	0.61	26.73	260.35	48.16	162.30	319.41
##	5590	2022-05-31	11:00:00	867.84	0.65	21.93	286.10	44.82	176.76	349.58
##	5591	2022-05-31	10:00:00	894.55	0.52	18.68	306.13	37.67	190.93	379.45
##	5592	2022-05-31	09:00:00	974.66	0.57	19.19	351.91	43.39	206.02	414.56
##	5593	2022-05-31	08:00:00	988.01	0.77	18.68	371.93	53.88	202.47	416.33
##	5594	2022-05-31	07:00:00	1174.93	1.06	21.42	400.54	76.29	215.58	427.22
##	5595	2022-05-31	06:00:00	1735.69	2.57	42.50	389.10	121.12	238.05	446.79
##	5596	2022-05-31	05:00:00	1401.90	5.81	51.41	200.27	90.60	140.50	341.57
##	5597	2022-05-31	04:00:00	1321.79	10.28	52.78	98.71	65.80	106.39	300.14
##	5598	2022-05-31	03:00:00	2376.56	32.63	69.92	29.68	61.04	137.90	332.15
##	5599	2022-05-31	02:00:00	2162.93	29.95	52.09	8.40	52.93	132.95	316.29
##	5600	2022-05-31	01:00:00	1615.52	13.19	45.24	1.25	39.58	116.28	290.62
##	5601	2022-05-31	00:00:00	1428.60	7.04	42.84	0.28	33.86	116.23	290.63
##	5602	2022-05-30	23:00:00	1428.60	4.25	43.87	0.75	32.90	125.00	302.50
##	5603	2022-05-30	22:00:00	1548.77	2.85	48.67	1.65	31.95	136.30	316.41
##	5604	2022-05-30	21:00:00	2296.45	12.07	64.43	0.20	40.05	171.07	366.19
##	5605	2022-05-30	20:00:00	3417.97	29.50	89.11	0.00	54.84	205.94	445.71
##	5606	2022-05-30	19:00:00	5340.58	67.06	113.79	0.00	81.06	273.80	578.89
##	5607	2022-05-30	18:00:00	7690.43	108.18	131.61	0.00	122.07	383.78	737.59
##	5608	2022-05-30	17:00:00	8331.30	114.44	142.57	0.00	146.87	430.48	790.46
##	5609	2022-05-30	16:00:00	7797.24	101.03	149.43	0.00	144.96	402.37	751.47
##	5610	2022-05-30	15:00:00	6782.53	77.78	165.88	0.00	133.51	349.52	690.69
##	5611	2022-05-30	14:00:00	5607.60	38.89	197.41	1.12	113.49	278.72	601.62
##	5612	2022-05-30	13:00:00	4165.65	12.96	191.93	40.05	85.83	210.26	507.84
##	5613	2022-05-30	12:00:00	3017.43	9.83	138.46	111.58	65.80	169.75	446.38
##	5614	2022-05-30	11:00:00	2109.53	8.16	91.85	144.48	53.88	145.34	414.85
##	5615	2022-05-30	10:00:00	1041.41	4.08	41.47	161.65	35.76	113.43	390.56

##	5616	2022-05-30	09:00:00	453.95	1.01	12.51	208.85	25.03	109.09	413.36
##	5617	2022-05-30	08:00:00	607.49	1.03	14.74	271.80	35.29	135.23	435.93
##	5618	2022-05-30	07:00:00	907.90	1.17	19.54	343.32	56.27	176.06	440.83
##	5619	2022-05-30	06:00:00	1428.60	2.18	35.99	366.21	92.51	217.79	424.57
##	5620	2022-05-30	05:00:00	1482.01	3.80	44.55	251.77	86.78	182.50	348.96
##	5621	2022-05-30	04:00:00	1482.01	5.31	45.93	155.93	71.53	162.63	294.64
##	5622	2022-05-30	03:00:00	1735.69	6.43	50.72	92.98	55.79	171.23	261.26
##	5623	2022-05-30	02:00:00	1468.66	2.79	40.44	65.80	42.92	156.51	235.63
##	5624	2022-05-30	01:00:00	1134.87	0.16	27.42	65.80	32.42	139.79	210.30
##	5625	2022-05-30	00:00:00	974.66	0.00	21.08	67.23	28.13	129.78	196.57
##	5626	2022-05-29	23:00:00	934.60	0.00	19.71	67.95	26.94	124.87	190.23
##	5627	2022-05-29	22:00:00	921.25	0.00	19.36	72.24	26.46	122.09	186.99
##	5628	2022-05-29	21:00:00	921.25	0.00	19.71	79.39	26.46	120.08	187.97
##	5629	2022-05-29	20:00:00	921.25	0.00	21.08	87.98	27.42	117.91	194.53
##	5630	2022-05-29	19:00:00	934.60	0.00	21.93	94.41	26.46	116.83	207.24
##	5631	2022-05-29	18:00:00	1201.63	0.00	29.82	91.55	33.38	129.72	243.64
##	5632	2022-05-29	17:00:00	1468.66	0.00	38.39	90.84	48.16	145.46	287.73
##	5633	2022-05-29	16:00:00	1842.50	0.00	54.84	72.24	70.57	155.10	336.60
##	5634	2022-05-29	15:00:00	2323.15	0.00	78.14	47.21	85.83	164.74	394.56
##	5635	2022-05-29	14:00:00	2056.12	0.06	79.51	67.23	72.48	149.26	399.69
##	5636	2022-05-29	13:00:00	1455.31	1.27	63.06	113.01	53.88	124.16	380.76
##	5637	2022-05-29	12:00:00	1094.82	2.35	45.93	153.06	46.25	113.16	365.75
##	5638	2022-05-29	11:00:00	881.20	2.21	33.24	175.95	41.96	107.12	353.65
##	5639	2022-05-29	10:00:00	627.52	1.47	20.39	183.11	32.90	97.98	337.76
##	5640	2022-05-29	09:00:00	460.62	0.75	10.45	200.27	24.80	92.70	321.72
##	5641	2022-05-29	08:00:00	500.68	0.80	10.28	217.44	27.89	99.21	326.47
##	5642	2022-05-29	07:00:00	600.81	0.87	11.31	248.91	36.24	118.99	369.01
##	5643	2022-05-29	06:00:00	741.00	1.24	15.77	254.63	45.78	133.63	418.16
##	5644	2022-05-29	05:00:00	747.68	2.10	19.36	183.11	41.48	115.00	393.72
##	5645	2022-05-29	04:00:00	774.38	3.69	24.33	115.87	37.67	100.32	368.22
##	5646	2022-05-29	03:00:00	974.66	6.31	33.93	65.80	36.72	96.48	339.80
##	5647	2022-05-29	02:00:00	881.20	3.86	31.19	40.41	30.99	86.20	298.17
##	5648	2022-05-29	01:00:00	694.27	0.31	25.36	38.27	23.60	78.31	264.39
##	5649	2022-05-29	00:00:00	1255.04	3.05	40.44	4.07	27.42	105.45	275.49
##	5650	2022-05-28	23:00:00	1588.82	9.83	41.13	0.33	30.99	119.57	291.52
##	5651	2022-05-28	22:00:00	1708.98	12.74	40.78	0.06	31.95	121.23	283.90
##	5652	2022-05-28	21:00:00	1628.88	9.72	42.84	0.12	29.09	114.04	263.95
##	5653	2022-05-28	20:00:00	1562.12	5.87	47.30	0.64	27.66	107.56	250.55
##	5654	2022-05-28	19:00:00	1482.01	2.32	50.72	3.80	27.66	102.36	244.77
##	5655	2022-05-28	18:00:00	1575.47	1.36	52.09	5.81	31.95	107.49	258.84
##	5656	2022-05-28	17:00:00	1842.50	3.63	60.32	2.28	38.15	119.11	277.18
##	5657	2022-05-28	16:00:00	2243.04	10.06	76.77	0.45	47.21	131.25	297.81
##	5658	2022-05-28	15:00:00	2563.48	18.55	89.11	0.03	57.70	140.20	324.08
##	5659	2022-05-28	14:00:00	2136.23	6.09	93.22	5.14	51.98	122.83	318.08
##	5660	2022-05-28	13:00:00	1241.68	2.54	60.32	53.64	35.76	93.76	290.24
##	5661	2022-05-28	12:00:00	660.90	2.07	28.79	105.86	27.42	83.68	293.11
##	5662	2022-05-28	11:00:00	594.14	1.96	22.62	140.19	29.33	91.70	324.33
##	5663	2022-05-28	10:00:00	494.00	1.45	15.77	161.65	26.23	92.37	331.57
##	5664	2022-05-28	09:00:00	417.23	0.99	10.37	170.23	21.22	89.30	323.67
##	5665	2022-05-28	08:00:00	427.25	0.92	9.42	180.24	22.17	90.41	325.60
##	5666	2022-05-28	07:00:00	487.33	0.91	9.77	197.41	26.46	97.41	348.01
##	5667	2022-05-28	06:00:00	580.79	1.22	12.85	200.27	32.42	98.53	344.95
##	5668	2022-05-28	05:00:00	660.90	2.18	17.82	157.36	33.38	85.16	312.72
##	5669	2022-05-28	04:00:00	834.47	4.92	28.10	101.57	36.72	73.20	265.87

##	5670	2022-05-28	03:00:00	1895.90	19.45	58.95	38.62	47.68	98.81	201.38
##	5671	2022-05-28	02:00:00	1655.58	14.53	47.30	14.66	40.05	91.16	175.93
##	5672	2022-05-28	01:00:00	1161.58	2.29	40.10	10.55	29.56	75.33	148.70
##	5673	2022-05-28	00:00:00	1174.93	1.62	38.39	4.96	26.23	79.91	153.30
##	5674	2022-05-27	23:00:00	1268.39	2.79	38.73	2.46	26.46	85.92	162.04
##	5675	2022-05-27	22:00:00	1361.85	4.47	41.13	1.24	27.18	89.91	168.64
##	5676	2022-05-27	21:00:00	1495.36	6.37	45.24	0.63	29.33	93.99	174.61
##	5677	2022-05-27	20:00:00	1615.52	6.93	51.41	0.54	32.90	96.39	181.26
##	5678	2022-05-27	19:00:00	1762.39	6.54	59.63	0.89	39.58	100.68	192.34
##	5679	2022-05-27	18:00:00	1815.80	2.35	64.43	4.29	45.78	105.93	206.36
##	5680	2022-05-27	17:00:00	1615.52	0.28	59.63	17.17	43.87	98.73	204.81
##	5681	2022-05-27	16:00:00	1134.87	0.00	43.87	40.41	35.76	78.88	187.19
##	5682	2022-05-27	15:00:00	841.14	0.00	34.62	56.51	32.42	69.67	192.50
##	5683	2022-05-27	14:00:00	807.76	0.03	36.33	66.52	33.86	69.34	210.44
##	5684	2022-05-27	13:00:00	660.90	0.69	30.50	91.55	28.85	63.70	211.21
##	5685	2022-05-27	12:00:00	514.03	1.20	19.36	124.45	22.65	59.55	204.67
##	5686	2022-05-27	11:00:00	520.71	1.24	15.42	157.36	24.08	64.98	206.49
##	5687	2022-05-27	10:00:00	540.73	0.99	11.82	185.97	24.80	77.52	210.38
##	5688	2022-05-27	09:00:00	600.81	0.91	11.14	217.44	29.09	95.45	213.69
##	5689	2022-05-27	08:00:00	660.90	0.92	11.65	248.91	33.86	108.26	207.88
##	5690	2022-05-27	07:00:00	801.09	0.91	13.02	297.55	41.48	129.02	196.16
##	5691	2022-05-27	06:00:00	1028.06	1.29	19.36	323.30	56.74	151.73	189.13
##	5692	2022-05-27	05:00:00	1081.47	2.24	26.73	248.91	59.60	130.70	163.30
##	5693	2022-05-27	04:00:00	1268.39	4.14	40.44	168.80	63.90	121.59	154.16
##	5694	2022-05-27	03:00:00	2910.61	23.02	81.57	40.41	64.85	183.30	240.38
##	5695	2022-05-27	02:00:00	2563.48	17.88	68.55	12.16	56.27	171.27	224.54
##	5696	2022-05-27	01:00:00	1815.80	2.26	55.52	15.74	42.92	141.10	180.93
##	5697	2022-05-27	00:00:00	1415.25	0.01	40.44	34.33	34.33	122.09	154.09
##	5698	2022-05-26	23:00:00	1268.39	0.00	33.93	47.92	31.47	112.96	142.18
##	5699	2022-05-26	22:00:00	1188.28	0.00	31.19	58.65	30.04	106.82	135.21
##	5700	2022-05-26	21:00:00	1228.33	0.00	34.27	60.80	32.42	109.11	140.24
##	5701	2022-05-26	20:00:00	1468.66	0.00	44.55	52.93	39.10	123.87	162.37
##	5702	2022-05-26	19:00:00	1976.01	0.00	60.32	39.34	48.16	157.47	209.82
##	5703	2022-05-26	18:00:00	4539.49	24.36	100.08	0.16	79.15	311.13	417.80
##	5704	2022-05-26	17:00:00	6034.85	37.10	119.27	0.00	106.81	399.76	540.56
##	5705	2022-05-26	16:00:00	7049.56	46.49	141.20	0.00	127.79	438.91	589.58
##	5706	2022-05-26	15:00:00	7156.37	44.70	160.40	0.00	141.14	422.94	556.58
##	5707	2022-05-26	14:00:00	5661.01	12.18	183.70	7.42	129.70	324.41	420.97
##	5708	2022-05-26	13:00:00	3391.27	2.35	139.83	110.15	101.09	209.09	263.54
##	5709	2022-05-26	12:00:00	1762.39	2.04	65.80	248.91	82.02	153.61	181.98
##	5710	2022-05-26	11:00:00	1455.31	2.01	45.24	314.71	79.15	160.15	184.23
##	5711	2022-05-26	10:00:00	1148.22	1.40	27.42	354.77	72.48	158.50	178.35
##	5712	2022-05-26	09:00:00	1014.71	0.92	17.48	383.38	67.71	162.86	180.95
##	5713	2022-05-26	08:00:00	1094.82	0.91	17.31	417.71	74.39	184.32	204.85
##	5714	2022-05-26	07:00:00	1295.09	1.01	20.22	452.04	93.46	231.77	258.69
##	5715	2022-05-26	06:00:00	1482.01	1.93	33.24	406.27	117.30	251.23	284.23
##	5716	2022-05-26	05:00:00	1562.12	4.64	55.52	271.80	129.70	212.38	248.78
##	5717	2022-05-26	04:00:00	2136.23	10.84	91.85	161.65	160.22	236.02	286.65
##	5718	2022-05-26	03:00:00	10360.72	137.69	180.96	18.24	98.23	700.12	889.20
##	5719	2022-05-26	02:00:00	8438.11	114.44	105.56	3.93	81.06	580.65	741.30
##	5720	2022-05-26	01:00:00	6942.75	62.58	100.08	0.48	61.99	509.29	640.14
##	5721	2022-05-26	00:00:00	6942.75	48.28	106.93	0.00	59.13	511.92	640.82
##	5722	2022-05-25	23:00:00	7049.56	47.39	109.67	0.00	63.90	507.02	643.09
##	5723	2022-05-25	22:00:00	6942.75	47.83	109.67	0.00	68.66	493.61	636.54

##	5724	2022-05-25	21:00:00	6568.91	43.81	111.04	0.00	70.57	455.56	600.82
##	5725	2022-05-25	20:00:00	5874.63	33.53	115.16	0.00	72.48	401.16	536.01
##	5726	2022-05-25	19:00:00	5180.36	19.67	120.64	0.04	78.20	348.91	469.33
##	5727	2022-05-25	18:00:00	4806.52	7.71	126.12	1.08	88.69	317.47	425.62
##	5728	2022-05-25	17:00:00	4112.24	0.63	117.90	16.45	87.74	269.47	362.91
##	5729	2022-05-25	16:00:00	3070.83	0.00	91.85	53.64	76.29	201.37	270.90
##	5730	2022-05-25	15:00:00	2510.07	0.00	80.20	75.10	69.62	160.44	215.42
##	5731	2022-05-25	14:00:00	2162.93	0.04	78.83	97.27	65.80	137.48	181.09
##	5732	2022-05-25	13:00:00	1415.25	0.73	56.21	155.93	53.88	106.91	133.74
##	5733	2022-05-25	12:00:00	921.25	1.05	28.79	228.88	47.21	100.82	120.77
##	5734	2022-05-25	11:00:00	934.60	1.08	22.96	297.55	53.88	128.90	154.22
##	5735	2022-05-25	10:00:00	1028.06	0.91	19.36	371.93	66.76	169.56	203.15
##	5736	2022-05-25	09:00:00	1121.52	0.89	19.02	423.43	86.78	206.24	248.75
##	5737	2022-05-25	08:00:00	1174.93	1.23	23.65	417.71	109.67	218.12	268.67
##	5738	2022-05-25	07:00:00	1268.39	3.30	47.30	340.46	158.31	219.53	283.23
##	5739	2022-05-25	06:00:00	1321.79	8.05	76.77	231.74	204.09	190.26	262.79
##	5740	2022-05-25	05:00:00	1361.85	13.19	89.11	153.06	215.53	160.96	234.49
##	5741	2022-05-25	04:00:00	1789.09	17.88	98.71	101.57	211.72	166.81	237.29
##	5742	2022-05-25	03:00:00	5554.20	62.58	106.93	22.71	81.06	350.24	469.89
##	5743	2022-05-25	02:00:00	4753.11	63.48	68.55	4.69	69.62	311.91	418.19
##	5744	2022-05-25	01:00:00	3845.21	33.97	66.49	0.56	56.74	272.65	353.62
##	5745	2022-05-25	00:00:00	3391.27	18.78	69.23	0.01	50.07	248.75	314.78
##	5746	2022-05-24	23:00:00	2937.32	9.72	66.49	0.22	43.87	212.15	269.71
##	5747	2022-05-24	22:00:00	2536.77	3.10	64.43	2.66	38.15	176.70	227.10
##	5748	2022-05-24	21:00:00	2269.74	0.58	64.43	9.66	33.38	153.81	198.94
##	5749	2022-05-24	20:00:00	2136.23	0.15	67.86	17.34	33.86	138.69	181.44
##	5750	2022-05-24	19:00:00	1922.61	0.01	65.12	33.26	39.10	122.29	161.73
##	5751	2022-05-24	18:00:00	1842.50	0.00	57.58	50.07	51.02	117.22	156.49
##	5752	2022-05-24	17:00:00	1815.80	0.00	56.21	55.79	59.60	113.63	152.16
##	5753	2022-05-24	16:00:00	1548.77	0.00	52.78	63.66	66.76	96.60	128.97
##	5754	2022-05-24	15:00:00	1375.20	0.00	50.04	71.53	72.48	86.33	114.23
##	5755	2022-05-24	14:00:00	1255.04	0.03	49.35	95.84	78.20	83.82	108.75
##	5756	2022-05-24	13:00:00	1148.22	0.95	57.58	151.63	111.58	99.66	132.23
##	5757	2022-05-24	12:00:00	1281.74	2.37	66.49	248.91	137.33	151.69	225.52
##	5758	2022-05-24	11:00:00	1201.63	2.57	49.35	297.55	101.09	156.41	271.51
##	5759	2022-05-24	10:00:00	841.14	2.01	26.73	257.49	56.74	112.61	228.76
##	5760	2022-05-24	09:00:00	654.22	1.59	16.79	211.72	36.72	85.96	190.72
##	5761	2022-05-24	08:00:00	614.17	1.48	14.91	181.67	30.99	72.10	156.78
##	5762	2022-05-24	07:00:00	634.19	1.56	15.08	165.94	31.47	61.18	98.70
##	5763	2022-05-24	06:00:00	680.92	2.10	19.02	143.05	35.76	55.90	63.52
##	5764	2022-05-24	05:00:00	720.98	2.54	20.56	123.02	34.81	55.52	62.65
##	5765	2022-05-24	04:00:00	834.47	3.02	23.99	104.43	35.76	63.25	70.59
##	5766	2022-05-24	03:00:00	1108.17	4.41	34.96	67.95	45.78	72.38	82.92
##	5767	2022-05-24	02:00:00	1054.76	2.01	34.62	64.37	43.87	68.05	78.62
##	5768	2022-05-24	01:00:00	867.84	0.13	28.79	77.25	38.15	60.75	68.36
##	5769	2022-05-24	00:00:00	754.36	0.00	22.28	82.25	33.38	54.38	59.59
##	5770	2022-05-23	23:00:00	700.95	0.00	18.85	87.98	30.04	50.95	54.99
##	5771	2022-05-23	22:00:00	647.54	0.00	17.48	92.98	28.61	46.42	49.86
##	5772	2022-05-23	21:00:00	660.90	0.00	20.56	83.68	30.99	45.50	49.83
##	5773	2022-05-23	20:00:00	847.82	0.00	27.42	66.52	37.67	58.98	65.50
##	5774	2022-05-23	19:00:00	1001.36	0.00	30.85	65.09	38.62	67.73	77.18
##	5775	2022-05-23	18:00:00	1214.98	0.00	36.67	65.80	43.39	79.66	94.78
##	5776	2022-05-23	17:00:00	1268.39	0.00	37.70	80.11	43.39	82.51	98.59
##	5777	2022-05-23	16:00:00	1148.22	0.00	34.62	91.55	38.62	75.27	89.03

##	5778	2022-05-23	15:00:00	1134.87	0.00	37.01	92.98	40.05	71.75	84.39
##	5779	2022-05-23	14:00:00	1121.52	0.00	38.73	101.57	41.01	70.04	83.51
##	5780	2022-05-23	13:00:00	1028.06	0.01	39.07	115.87	40.05	67.57	80.40
##	5781	2022-05-23	12:00:00	894.55	0.31	34.62	133.04	36.72	65.75	76.58
##	5782	2022-05-23	11:00:00	767.71	1.15	25.70	144.48	35.29	63.25	73.25
##	5783	2022-05-23	10:00:00	687.60	1.48	18.16	168.80	35.76	67.05	76.55
##	5784	2022-05-23	09:00:00	654.22	1.48	15.42	191.69	43.39	70.86	79.67
##	5785	2022-05-23	08:00:00	707.63	2.18	20.91	173.09	57.70	74.88	83.35
##	5786	2022-05-23	07:00:00	754.36	3.19	28.10	143.05	70.57	80.96	89.88
##	5787	2022-05-23	06:00:00	881.20	3.30	31.19	127.32	70.57	90.19	103.13
##	5788	2022-05-23	05:00:00	988.01	3.38	32.90	107.29	65.80	95.30	111.12
##	5789	2022-05-23	04:00:00	1108.17	4.69	37.01	85.12	66.76	97.69	113.51
##	5790	2022-05-23	03:00:00	1188.28	5.87	45.24	62.94	77.25	93.41	109.95
##	5791	2022-05-23	02:00:00	1068.12	1.84	38.04	56.51	59.60	83.77	102.17
##	5792	2022-05-23	01:00:00	847.82	0.10	26.39	60.80	50.07	76.96	97.85
##	5793	2022-05-23	00:00:00	734.33	0.00	21.76	64.37	52.45	78.54	107.56
##	5794	2022-05-22	23:00:00	700.95	0.00	19.19	71.53	47.68	81.21	113.48
##	5795	2022-05-22	22:00:00	707.63	0.00	17.14	80.82	36.24	86.93	120.53
##	5796	2022-05-22	21:00:00	714.30	0.00	16.28	88.69	29.33	93.30	128.50
##	5797	2022-05-22	20:00:00	714.30	0.00	17.99	97.27	30.52	95.14	134.22
##	5798	2022-05-22	19:00:00	714.30	0.00	18.85	108.72	30.52	93.64	137.48
##	5799	2022-05-22	18:00:00	747.68	0.00	22.62	115.87	36.72	93.64	146.61
##	5800	2022-05-22	17:00:00	781.06	0.00	25.02	115.87	43.87	102.83	168.52
##	5801	2022-05-22	16:00:00	834.47	0.00	24.68	127.32	47.21	119.64	179.06
##	5802	2022-05-22	15:00:00	847.82	0.00	25.36	133.04	51.50	118.02	170.68
##	5803	2022-05-22	14:00:00	787.73	0.00	26.05	143.05	54.36	110.13	170.54
##	5804	2022-05-22	13:00:00	794.41	0.07	25.02	228.88	65.80	141.03	208.38
##	5805	2022-05-22	12:00:00	720.98	0.23	21.76	314.71	70.57	154.09	246.57
##	5806	2022-05-22	11:00:00	600.81	0.50	15.77	274.66	43.87	118.64	228.07
##	5807	2022-05-22	10:00:00	507.35	0.63	10.71	243.19	28.37	99.40	213.31
##	5808	2022-05-22	09:00:00	507.35	0.72	10.02	251.77	27.66	99.95	208.60
##	5809	2022-05-22	08:00:00	520.71	0.74	9.85	254.63	29.33	103.61	205.03
##	5810	2022-05-22	07:00:00	634.19	0.89	12.68	283.24	41.48	120.70	215.20
##	5811	2022-05-22	06:00:00	867.84	1.56	22.62	300.41	62.94	140.41	228.65
##	5812	2022-05-22	05:00:00	974.66	2.49	29.47	243.19	64.85	127.52	211.07
##	5813	2022-05-22	04:00:00	1214.98	4.69	45.93	174.52	74.39	126.42	206.18
##	5814	2022-05-22	03:00:00	3337.86	27.27	94.59	45.78	75.34	215.36	315.97
##	5815	2022-05-22	02:00:00	2830.51	24.36	67.86	11.80	61.04	185.06	282.19
##	5816	2022-05-22	01:00:00	1922.61	4.97	54.15	6.26	44.35	144.61	230.87
##	5817	2022-05-22	00:00:00	1535.42	0.27	45.93	12.70	38.15	124.77	208.24
##	5818	2022-05-21	23:00:00	1522.06	0.30	48.67	10.64	37.67	120.36	209.04
##	5819	2022-05-21	22:00:00	1735.69	1.41	61.01	3.89	40.53	127.39	226.89
##	5820	2022-05-21	21:00:00	2269.74	5.42	80.88	0.70	49.59	150.65	269.71
##	5821	2022-05-21	20:00:00	3177.64	16.32	100.08	0.03	66.76	194.40	343.21
##	5822	2022-05-21	19:00:00	4379.27	39.79	108.30	0.00	92.51	257.58	441.20
##	5823	2022-05-21	18:00:00	7476.81	121.59	95.96	0.00	146.87	431.95	672.55
##	5824	2022-05-21	17:00:00	7583.62	130.53	90.48	0.00	164.03	426.53	680.34
##	5825	2022-05-21	16:00:00	5928.04	93.88	90.48	0.00	137.33	318.94	555.11
##	5826	2022-05-21	15:00:00	4646.30	67.95	89.11	0.00	107.77	237.97	447.02
##	5827	2022-05-21	14:00:00	3391.27	39.34	93.22	0.20	80.11	167.42	346.56
##	5828	2022-05-21	13:00:00	1668.93	4.08	78.83	31.11	43.39	97.04	244.19
##	5829	2022-05-21	12:00:00	423.91	0.09	17.82	105.86	19.79	61.75	190.39
##	5830	2022-05-21	11:00:00	393.87	0.18	15.59	111.58	18.36	61.42	190.21
##	5831	2022-05-21	10:00:00	360.49	0.21	12.17	120.16	15.50	57.43	180.31

##	5832	2022-05-21	09:00:00	350.48	0.36	10.28	130.18	14.66	57.23	177.84
##	5833	2022-05-21	08:00:00	363.83	0.57	9.08	145.91	14.78	62.67	188.49
##	5834	2022-05-21	07:00:00	440.60	0.71	9.25	183.11	18.36	80.73	210.63
##	5835	2022-05-21	06:00:00	587.46	1.05	11.48	214.58	25.27	105.80	225.89
##	5836	2022-05-21	05:00:00	640.87	1.24	12.68	185.97	25.99	111.01	225.28
##	5837	2022-05-21	04:00:00	754.36	1.55	16.11	164.51	27.89	122.15	227.23
##	5838	2022-05-21	03:00:00	1428.60	3.07	35.64	131.61	43.39	187.38	264.59
##	5839	2022-05-21	02:00:00	1361.85	1.54	33.24	89.41	38.62	178.87	249.24
##	5840	2022-05-21	01:00:00	1081.47	0.08	23.31	92.98	33.38	160.05	229.99
##	5841	2022-05-21	00:00:00	921.25	0.00	18.16	110.15	32.42	150.68	226.45
##	5842	2022-05-20	23:00:00	894.55	0.00	17.65	128.75	34.33	149.61	231.45
##	5843	2022-05-20	22:00:00	921.25	0.00	19.19	137.33	36.24	150.01	231.50
##	5844	2022-05-20	21:00:00	1001.36	0.00	21.59	130.18	35.76	147.22	221.22
##	5845	2022-05-20	20:00:00	1081.47	0.00	25.36	115.87	33.86	142.08	212.28
##	5846	2022-05-20	19:00:00	1228.33	0.00	34.27	94.41	35.76	139.84	219.64
##	5847	2022-05-20	18:00:00	1762.39	0.00	53.47	59.37	48.16	161.41	272.55
##	5848	2022-05-20	17:00:00	2563.48	0.00	78.83	36.84	69.62	208.47	353.49
##	5849	2022-05-20	16:00:00	3231.05	0.00	102.82	30.40	89.65	250.30	412.08
##	5850	2022-05-20	15:00:00	3231.05	0.00	109.67	43.27	95.37	247.41	403.48
##	5851	2022-05-20	14:00:00	2510.07	0.01	91.85	84.40	80.11	200.06	336.57
##	5852	2022-05-20	13:00:00	1401.90	0.29	58.95	138.76	54.36	132.02	243.83
##	5853	2022-05-20	12:00:00	480.65	0.68	17.65	147.34	25.27	63.59	152.13
##	5854	2022-05-20	11:00:00	373.84	0.91	11.14	140.19	17.17	51.41	135.54
##	5855	2022-05-20	10:00:00	337.12	0.80	7.63	150.20	13.35	52.12	139.07
##	5856	2022-05-20	09:00:00	350.48	0.80	7.20	168.80	14.07	58.10	153.06
##	5857	2022-05-20	08:00:00	417.23	0.84	8.31	194.55	19.07	72.50	179.51
##	5858	2022-05-20	07:00:00	707.63	1.02	14.39	274.66	41.96	120.15	241.58
##	5859	2022-05-20	06:00:00	1762.39	2.57	47.98	406.27	120.16	233.65	380.81
##	5860	2022-05-20	05:00:00	2002.72	6.09	70.60	243.19	125.89	187.07	340.92
##	5861	2022-05-20	04:00:00	2136.23	11.18	82.94	125.89	118.26	164.12	321.92
##	5862	2022-05-20	03:00:00	2696.99	17.66	93.22	57.22	98.23	180.13	340.40
##	5863	2022-05-20	02:00:00	2029.42	6.48	67.86	40.41	76.29	154.49	299.83
##	5864	2022-05-20	01:00:00	1508.71	0.30	46.61	42.92	59.13	134.34	263.83
##	5865	2022-05-20	00:00:00	1642.23	0.00	45.93	33.26	55.31	138.75	264.48
##	5866	2022-05-19	23:00:00	2056.12	0.01	57.58	21.10	61.99	161.53	294.78
##	5867	2022-05-19	22:00:00	2162.93	0.00	61.69	30.04	72.48	180.10	322.84
##	5868	2022-05-19	21:00:00	2082.82	0.00	61.01	41.84	80.11	183.43	329.56
##	5869	2022-05-19	20:00:00	2189.64	0.00	63.75	40.77	81.06	183.90	338.89
##	5870	2022-05-19	19:00:00	2483.37	0.00	71.29	30.04	84.88	194.11	368.69
##	5871	2022-05-19	18:00:00	3311.16	0.64	95.96	11.00	106.81	228.73	428.38
##	5872	2022-05-19	17:00:00	3845.21	2.68	113.79	3.08	120.16	241.18	449.13
##	5873	2022-05-19	16:00:00	3578.19	1.34	112.41	6.62	106.81	211.86	407.61
##	5874	2022-05-19	15:00:00	2910.61	0.02	98.71	24.32	83.92	170.12	347.22
##	5875	2022-05-19	14:00:00	2136.23	0.03	78.14	55.79	62.94	132.56	291.03
##	5876	2022-05-19	13:00:00	1255.04	0.67	52.78	103.00	41.01	98.81	240.54
##	5877	2022-05-19	12:00:00	707.63	1.33	28.79	145.91	31.95	86.50	221.76
##	5878	2022-05-19	11:00:00	620.84	1.51	21.25	174.52	30.28	91.73	226.22
##	5879	2022-05-19	10:00:00	527.38	1.09	13.54	200.27	25.51	95.09	230.00
##	5880	2022-05-19	09:00:00	527.38	0.77	10.11	240.33	25.75	106.16	240.75
##	5881	2022-05-19	08:00:00	634.19	0.81	11.82	286.10	33.38	126.49	259.39
##	5882	2022-05-19	07:00:00	881.20	0.92	16.28	349.04	51.02	167.56	292.60
##	5883	2022-05-19	06:00:00	1468.66	1.82	35.30	406.27	95.37	225.80	337.00
##	5884	2022-05-19	05:00:00	1562.12	3.63	47.98	268.94	94.41	185.31	293.92
##	5885	2022-05-19	04:00:00	1695.63	6.37	58.26	155.93	86.78	164.52	268.19

##	5886	2022-05-19	03:00:00	2082.82	11.06	67.86	63.66	72.48	169.59	273.09
##	5887	2022-05-19	02:00:00	1575.47	4.36	50.72	41.48	52.93	142.22	244.71
##	5888	2022-05-19	01:00:00	1041.41	0.18	31.53	50.07	37.19	115.46	218.22
##	5889	2022-05-19	00:00:00	834.47	0.00	22.62	57.94	29.80	102.48	214.86
##	5890	2022-05-18	23:00:00	827.79	0.00	22.96	57.94	27.89	100.43	222.35
##	5891	2022-05-18	22:00:00	934.60	0.00	27.76	51.50	29.56	103.50	232.98
##	5892	2022-05-18	21:00:00	1201.63	0.00	38.04	39.34	35.76	114.05	247.78
##	5893	2022-05-18	20:00:00	1575.47	0.00	54.15	29.33	43.39	129.70	265.10
##	5894	2022-05-18	19:00:00	1949.31	0.01	71.29	24.68	52.93	147.12	290.92
##	5895	2022-05-18	18:00:00	2243.04	0.00	79.51	30.40	65.80	164.08	317.61
##	5896	2022-05-18	17:00:00	2189.64	0.00	73.34	49.35	75.34	165.68	311.52
##	5897	2022-05-18	16:00:00	1895.90	0.00	67.17	75.10	95.37	156.38	292.89
##	5898	2022-05-18	15:00:00	1735.69	0.00	74.03	94.41	122.07	153.47	307.85
##	5899	2022-05-18	14:00:00	1482.01	0.01	70.60	118.73	102.04	139.36	303.34
##	5900	2022-05-18	13:00:00	921.25	0.16	43.87	165.94	57.70	115.36	274.96
##	5901	2022-05-18	12:00:00	600.81	0.32	20.73	208.85	34.33	108.57	270.38
##	5902	2022-05-18	11:00:00	580.79	0.49	16.96	234.60	35.29	115.14	282.67
##	5903	2022-05-18	10:00:00	587.46	0.60	14.91	257.49	39.10	122.17	295.52
##	5904	2022-05-18	09:00:00	627.52	0.76	15.25	274.66	46.25	130.66	305.71
##	5905	2022-05-18	08:00:00	647.54	0.99	16.62	271.80	51.02	131.50	304.65
##	5906	2022-05-18	07:00:00	834.47	1.90	28.79	274.66	77.25	142.71	291.13
##	5907	2022-05-18	06:00:00	2029.42	4.69	83.63	357.63	185.01	248.02	330.29
##	5908	2022-05-18	05:00:00	1789.09	7.26	78.83	211.72	148.77	185.40	265.36
##	5909	2022-05-18	04:00:00	1949.31	10.84	80.20	121.59	121.12	169.19	250.47
##	5910	2022-05-18	03:00:00	4272.46	39.34	117.90	33.97	94.41	261.05	371.92
##	5911	2022-05-18	02:00:00	3631.59	32.19	89.11	8.31	82.02	243.60	338.70
##	5912	2022-05-18	01:00:00	2323.15	5.09	68.55	10.73	58.65	190.64	258.86
##	5913	2022-05-18	00:00:00	1628.88	0.01	45.24	36.84	42.92	157.37	208.74
##	5914	2022-05-17	23:00:00	1348.50	0.00	33.59	58.65	38.62	142.42	184.35
##	5915	2022-05-17	22:00:00	1161.58	0.00	27.42	80.11	40.05	132.42	166.53
##	5916	2022-05-17	21:00:00	1108.17	0.00	27.42	97.27	45.78	132.00	161.16
##	5917	2022-05-17	20:00:00	1214.98	0.00	31.53	105.86	51.02	141.47	170.74
##	5918	2022-05-17	19:00:00	1308.44	0.00	34.62	114.44	53.88	150.08	182.62
##	5919	2022-05-17	18:00:00	1415.25	0.00	36.33	115.87	56.27	155.46	195.95
##	5920	2022-05-17	17:00:00	1375.20	0.00	35.30	113.01	56.27	146.50	197.40
##	5921	2022-05-17	16:00:00	1201.63	0.00	34.96	110.15	61.04	127.32	187.55
##	5922	2022-05-17	15:00:00	1108.17	0.00	36.67	110.15	66.76	116.44	180.86
##	5923	2022-05-17	14:00:00	1041.41	0.01	37.01	123.02	66.76	117.08	187.46
##	5924	2022-05-17	13:00:00	907.90	0.36	35.64	147.34	66.76	122.70	224.93
##	5925	2022-05-17	12:00:00	854.49	1.40	37.70	160.22	82.97	123.07	257.48
##	5926	2022-05-17	11:00:00	988.01	1.66	39.41	223.16	99.18	153.97	300.54
##	5927	2022-05-17	10:00:00	961.30	1.10	29.82	294.69	90.60	182.51	339.21
##	5928	2022-05-17	09:00:00	867.84	0.85	22.62	306.13	86.78	184.69	340.33
##	5929	2022-05-17	08:00:00	854.49	1.23	26.73	286.10	104.90	183.63	328.94
##	5930	2022-05-17	07:00:00	1054.76	2.37	45.24	277.52	160.22	211.25	328.69
##	5931	2022-05-17	06:00:00	1562.12	5.31	85.00	266.08	240.33	282.90	374.49
##	5932	2022-05-17	05:00:00	1762.39	7.26	87.74	211.72	205.99	272.13	370.21
##	5933	2022-05-17	04:00:00	2136.23	10.62	94.59	141.62	175.48	273.92	373.39
##	5934	2022-05-17	03:00:00	5661.01	49.17	128.87	29.68	102.04	465.14	594.30
##	5935	2022-05-17	02:00:00	4486.08	43.36	82.25	7.69	76.29	399.61	509.42
##	5936	2022-05-17	01:00:00	3311.16	15.87	65.12	2.46	53.88	349.21	437.82
##	5937	2022-05-17	00:00:00	3337.86	5.53	74.03	0.87	51.50	361.43	449.25
##	5938	2022-05-16	23:00:00	3524.78	2.43	85.00	2.39	58.65	367.86	460.06
##	5939	2022-05-16	22:00:00	3417.97	0.57	89.11	8.05	61.99	351.80	441.02

##	5940	2022-05-16	21:00:00	3150.94	0.02	83.63	20.03	58.17	323.04	402.81
##	5941	2022-05-16	20:00:00	2990.72	0.00	85.68	31.11	61.99	301.60	377.99
##	5942	2022-05-16	19:00:00	2803.80	0.00	87.74	46.49	73.43	280.28	356.21
##	5943	2022-05-16	18:00:00	2723.69	0.00	80.88	58.65	86.78	257.57	339.57
##	5944	2022-05-16	17:00:00	2483.37	0.00	65.80	70.10	82.02	226.45	313.99
##	5945	2022-05-16	16:00:00	2109.53	0.00	52.78	91.55	70.57	201.05	295.09
##	5946	2022-05-16	15:00:00	1976.01	0.00	51.41	120.16	71.53	201.96	319.83
##	5947	2022-05-16	14:00:00	1695.63	0.00	53.47	157.36	72.48	182.56	336.00
##	5948	2022-05-16	13:00:00	1081.47	0.10	47.30	183.11	65.80	127.99	303.08
##	5949	2022-05-16	12:00:00	500.68	0.39	23.31	171.66	40.53	77.13	235.37
##	5950	2022-05-16	11:00:00	413.89	0.77	14.05	154.50	22.41	64.32	211.65
##	5951	2022-05-16	10:00:00	363.83	0.84	9.00	157.36	17.40	65.03	223.98
##	5952	2022-05-16	09:00:00	367.16	0.94	8.65	155.93	18.12	70.44	250.08
##	5953	2022-05-16	08:00:00	367.16	0.87	9.42	135.90	18.36	72.14	261.27
##	5954	2022-05-16	07:00:00	387.19	0.58	11.31	118.73	20.27	78.77	294.67
##	5955	2022-05-16	06:00:00	480.65	0.47	15.94	113.01	27.42	87.25	327.25
##	5956	2022-05-16	05:00:00	560.76	0.83	19.71	104.43	31.95	84.83	307.20
##	5957	2022-05-16	04:00:00	647.54	1.45	24.68	87.98	35.29	81.58	285.80
##	5958	2022-05-16	03:00:00	700.95	1.40	29.13	68.66	37.19	79.16	268.47
##	5959	2022-05-16	02:00:00	600.81	0.28	24.68	69.38	31.47	72.77	243.19
##	5960	2022-05-16	01:00:00	453.95	0.01	16.62	80.82	25.03	66.06	211.33
##	5961	2022-05-16	00:00:00	507.35	0.00	16.28	75.10	24.56	62.37	162.15
##	5962	2022-05-15	23:00:00	680.92	0.00	22.28	50.07	28.37	60.52	127.49
##	5963	2022-05-15	22:00:00	1121.52	0.89	42.50	14.66	35.76	67.47	126.17
##	5964	2022-05-15	21:00:00	1869.20	11.73	62.38	0.21	45.30	86.82	149.09
##	5965	2022-05-15	20:00:00	2777.10	25.48	82.25	0.00	55.79	115.49	187.74
##	5966	2022-05-15	19:00:00	4165.65	44.70	109.67	0.00	78.20	169.86	263.82
##	5967	2022-05-15	18:00:00	7263.18	111.76	128.87	0.00	144.96	321.82	496.31
##	5968	2022-05-15	17:00:00	8117.68	126.96	126.12	0.00	175.48	368.70	588.04
##	5969	2022-05-15	16:00:00	7156.37	106.39	116.53	0.00	162.12	317.89	520.09
##	5970	2022-05-15	15:00:00	5554.20	71.53	108.30	0.00	125.89	229.12	388.04
##	5971	2022-05-15	14:00:00	3952.03	33.97	115.16	0.48	91.55	152.19	267.39
##	5972	2022-05-15	13:00:00	1976.01	4.08	90.48	46.49	51.50	78.66	156.43
##	5973	2022-05-15	12:00:00	580.79	1.16	23.99	131.61	25.99	41.27	98.09
##	5974	2022-05-15	11:00:00	473.98	1.30	16.45	148.77	21.93	39.25	92.29
##	5975	2022-05-15	10:00:00	360.49	0.94	8.83	150.20	14.90	34.99	83.83
##	5976	2022-05-15	09:00:00	293.73	0.56	4.67	147.34	10.01	32.27	78.03
##	5977	2022-05-15	08:00:00	297.07	0.53	4.28	148.77	9.54	32.46	75.87
##	5978	2022-05-15	07:00:00	340.46	0.54	4.93	164.51	11.44	38.26	81.78
##	5979	2022-05-15	06:00:00	741.00	1.15	14.91	248.91	36.24	71.70	125.41
##	5980	2022-05-15	05:00:00	1041.41	2.37	26.39	211.72	49.11	81.88	138.20
##	5981	2022-05-15	04:00:00	1562.12	7.26	52.09	128.75	61.99	93.31	153.28
##	5982	2022-05-15	03:00:00	5340.58	91.20	108.30	15.38	116.35	262.91	393.04
##	5983	2022-05-15	02:00:00	3845.21	68.84	59.63	3.40	92.51	200.80	307.95
##	5984	2022-05-15	01:00:00	2456.67	29.50	50.72	0.34	64.85	147.15	227.21
##	5985	2022-05-15	00:00:00	2162.93	17.43	52.09	0.01	57.70	137.32	211.76
##	5986	2022-05-14	23:00:00	2349.85	16.54	58.95	0.01	63.90	149.02	226.71
##	5987	2022-05-14	22:00:00	2510.07	14.08	65.12	0.01	67.71	154.48	229.15
##	5988	2022-05-14	21:00:00	2429.96	7.82	70.60	0.15	63.90	148.02	214.08
##	5989	2022-05-14	20:00:00	2323.15	1.68	74.71	4.38	60.08	138.53	197.62
##	5990	2022-05-14	19:00:00	2136.23	0.02	69.92	26.11	55.79	126.35	181.25
##	5991	2022-05-14	18:00:00	2029.42	0.00	60.32	53.64	55.79	121.34	176.96
##	5992	2022-05-14	17:00:00	1895.90	0.00	54.15	72.96	55.31	116.45	171.14
##	5993	2022-05-14	16:00:00	1455.31	0.00	40.10	108.72	46.73	98.08	143.94

##	5994	2022-05-14	15:00:00	1148.22	0.00	31.19	141.62	41.96	88.13	128.44
##	5995	2022-05-14	14:00:00	1068.12	0.01	32.22	161.65	41.48	85.58	123.34
##	5996	2022-05-14	13:00:00	814.44	0.20	27.08	188.83	32.90	72.98	104.67
##	5997	2022-05-14	12:00:00	534.06	0.41	12.17	205.99	20.03	60.65	87.78
##	5998	2022-05-14	11:00:00	500.68	0.58	9.42	203.13	18.12	58.71	85.78
##	5999	2022-05-14	10:00:00	487.33	0.57	7.03	203.13	15.74	59.20	87.13
##	6000	2022-05-14	09:00:00	514.03	0.54	6.43	214.58	16.21	66.80	97.87
##	6001	2022-05-14	08:00:00	574.11	0.57	7.03	240.33	20.27	81.84	116.57
##	6002	2022-05-14	07:00:00	807.76	0.72	11.82	308.99	41.48	123.95	163.76
##	6003	2022-05-14	06:00:00	1789.09	2.65	51.41	423.43	141.14	228.35	283.15
##	6004	2022-05-14	05:00:00	1949.31	8.05	87.74	237.46	165.94	170.31	225.10
##	6005	2022-05-14	04:00:00	1922.61	13.41	94.59	124.45	146.87	135.83	189.71
##	6006	2022-05-14	03:00:00	5821.23	110.86	112.41	12.34	114.44	280.19	397.94
##	6007	2022-05-14	02:00:00	3578.19	67.06	58.26	3.44	81.06	171.73	264.09
##	6008	2022-05-14	01:00:00	2082.82	23.02	48.67	0.45	53.88	109.46	176.87
##	6009	2022-05-14	00:00:00	1922.61	14.08	52.09	0.05	52.45	108.93	174.43
##	6010	2022-05-13	23:00:00	2296.45	16.54	59.63	0.01	64.85	133.87	207.26
##	6011	2022-05-13	22:00:00	2643.59	19.22	66.49	0.01	74.39	154.57	234.94
##	6012	2022-05-13	21:00:00	2830.51	19.00	76.09	0.00	76.29	164.43	251.78
##	6013	2022-05-13	20:00:00	3044.13	16.09	90.48	0.02	78.20	173.96	268.55
##	6014	2022-05-13	19:00:00	3524.78	16.32	106.93	0.04	92.51	200.16	304.07
##	6015	2022-05-13	18:00:00	4005.43	11.96	113.79	0.28	110.63	233.30	343.99
##	6016	2022-05-13	17:00:00	3738.40	1.49	111.04	11.00	109.67	218.93	315.64
##	6017	2022-05-13	16:00:00	2510.07	0.00	77.46	53.64	81.06	152.75	224.29
##	6018	2022-05-13	15:00:00	1562.12	0.00	49.35	90.12	54.84	98.70	154.38
##	6019	2022-05-13	14:00:00	1268.39	0.01	45.93	108.72	45.30	79.42	128.34
##	6020	2022-05-13	13:00:00	821.11	0.41	31.87	147.34	30.99	61.87	101.97
##	6021	2022-05-13	12:00:00	507.35	0.57	14.05	181.67	19.55	56.68	92.27
##	6022	2022-05-13	11:00:00	514.03	0.59	10.71	194.55	18.36	66.06	101.75
##	6023	2022-05-13	10:00:00	560.76	0.46	8.65	220.30	18.84	85.72	121.38
##	6024	2022-05-13	09:00:00	774.38	0.50	11.31	300.41	31.47	135.93	172.86
##	6025	2022-05-13	08:00:00	1028.06	0.68	15.77	389.10	55.31	181.30	221.72
##	6026	2022-05-13	07:00:00	1308.44	0.95	22.28	457.76	84.88	232.31	274.25
##	6027	2022-05-13	06:00:00	1535.42	1.73	34.27	423.43	103.95	249.37	287.87
##	6028	2022-05-13	05:00:00	1415.25	2.79	38.73	280.38	84.88	192.97	226.85
##	6029	2022-05-13	04:00:00	1482.01	3.63	42.84	197.41	73.43	181.93	211.35
##	6030	2022-05-13	03:00:00	2136.23	5.70	63.06	111.58	65.80	209.91	244.17
##	6031	2022-05-13	02:00:00	1869.20	2.21	52.09	78.68	51.98	190.63	221.86
##	6032	2022-05-13	01:00:00	1428.60	0.08	32.56	85.83	40.53	165.70	189.20
##	6033	2022-05-13	00:00:00	1241.68	0.00	23.65	97.27	36.24	153.15	173.15
##	6034	2022-05-12	23:00:00	1188.28	0.00	21.25	103.00	36.24	146.38	166.15
##	6035	2022-05-12	22:00:00	1148.22	0.00	20.73	105.86	36.72	141.01	161.60
##	6036	2022-05-12	21:00:00	1134.87	0.00	21.08	108.72	37.67	137.10	159.19
##	6037	2022-05-12	20:00:00	1161.58	0.00	24.68	108.72	40.53	136.45	162.48
##	6038	2022-05-12	19:00:00	1241.68	0.00	31.19	110.15	48.64	140.97	175.62
##	6039	2022-05-12	18:00:00	1468.66	0.00	41.47	118.73	66.76	154.06	203.28
##	6040	2022-05-12	17:00:00	1708.98	0.00	47.98	131.61	84.88	171.29	230.78
##	6041	2022-05-12	16:00:00	1976.01	0.00	52.78	134.47	98.23	186.55	255.89
##	6042	2022-05-12	15:00:00	2082.82	0.00	64.43	118.73	101.09	174.23	243.79
##	6043	2022-05-12	14:00:00	1628.88	0.01	56.89	125.89	74.39	135.83	193.86
##	6044	2022-05-12	13:00:00	1054.76	0.27	36.67	158.79	42.44	104.73	151.40
##	6045	2022-05-12	12:00:00	700.95	0.50	16.28	194.55	25.75	93.41	132.46
##	6046	2022-05-12	11:00:00	680.92	0.60	13.02	223.16	25.75	97.41	133.59
##	6047	2022-05-12	10:00:00	694.27	0.57	10.97	254.63	27.66	102.85	136.75

##	6048	2022-05-12	09:00:00	781.06	0.64	12.68	300.41	35.76	116.67	147.93
##	6049	2022-05-12	08:00:00	801.09	0.74	12.85	303.27	37.67	120.03	147.16
##	6050	2022-05-12	07:00:00	841.14	0.82	13.02	303.27	42.92	125.23	145.51
##	6051	2022-05-12	06:00:00	934.60	1.30	18.85	288.96	59.13	127.89	144.25
##	6052	2022-05-12	05:00:00	1001.36	2.24	26.05	223.16	67.71	115.31	132.16
##	6053	2022-05-12	04:00:00	1121.52	3.55	36.33	158.79	77.25	109.65	127.78
##	6054	2022-05-12	03:00:00	1508.71	4.92	50.72	94.41	73.43	116.97	141.99
##	6055	2022-05-12	02:00:00	1335.14	1.59	42.16	77.96	52.45	106.41	128.54
##	6056	2022-05-12	01:00:00	1068.12	0.06	28.45	86.55	40.05	95.88	112.36
##	6057	2022-05-12	00:00:00	947.95	0.00	22.28	95.84	37.19	91.64	105.53
##	6058	2022-05-11	23:00:00	921.25	0.00	20.56	100.14	37.19	90.06	103.39
##	6059	2022-05-11	22:00:00	894.55	0.00	19.36	107.29	35.29	90.15	103.20
##	6060	2022-05-11	21:00:00	881.20	0.00	18.34	115.87	32.42	92.88	105.88
##	6061	2022-05-11	20:00:00	907.90	0.00	19.71	124.45	32.90	99.21	112.97
##	6062	2022-05-11	19:00:00	988.01	0.00	24.33	124.45	37.67	106.07	122.32
##	6063	2022-05-11	18:00:00	1201.63	0.00	32.56	118.73	49.11	117.79	142.88
##	6064	2022-05-11	17:00:00	1401.90	0.00	41.13	130.18	68.66	134.72	171.76
##	6065	2022-05-11	16:00:00	1668.93	0.00	49.35	157.36	98.23	158.20	206.29
##	6066	2022-05-11	15:00:00	1895.90	0.00	56.89	173.09	114.44	169.37	222.22
##	6067	2022-05-11	14:00:00	1615.52	0.00	53.47	183.11	89.65	141.67	185.23
##	6068	2022-05-11	13:00:00	1081.47	0.14	36.67	205.99	51.02	107.85	140.02
##	6069	2022-05-11	12:00:00	794.41	0.32	18.85	246.05	31.95	98.81	125.39
##	6070	2022-05-11	11:00:00	787.73	0.46	16.11	271.80	34.81	102.82	129.41
##	6071	2022-05-11	10:00:00	814.44	0.51	15.08	300.41	41.01	109.43	135.66
##	6072	2022-05-11	09:00:00	854.49	0.63	16.45	326.16	49.59	118.88	142.64
##	6073	2022-05-11	08:00:00	827.79	0.75	14.91	314.71	48.16	116.14	136.86
##	6074	2022-05-11	07:00:00	841.14	0.85	14.22	300.41	52.45	118.50	135.79
##	6075	2022-05-11	06:00:00	907.90	1.30	18.51	277.52	64.85	118.49	134.69
##	6076	2022-05-11	05:00:00	947.95	2.01	22.96	211.72	64.85	101.01	117.31
##	6077	2022-05-11	04:00:00	1134.87	3.69	33.24	141.62	64.85	94.20	112.40
##	6078	2022-05-11	03:00:00	2349.85	15.20	67.17	47.21	58.17	135.92	174.66
##	6079	2022-05-11	02:00:00	2189.64	11.62	58.26	16.09	49.11	132.60	170.74
##	6080	2022-05-11	01:00:00	1642.23	1.22	47.30	16.99	38.62	114.51	143.77
##	6081	2022-05-11	00:00:00	1361.85	0.01	36.67	30.40	33.86	103.50	128.59
##	6082	2022-05-10	23:00:00	1268.39	0.00	32.22	39.34	32.90	98.45	123.12
##	6083	2022-05-10	22:00:00	1255.04	0.00	31.87	42.56	32.42	96.83	122.64
##	6084	2022-05-10	21:00:00	1388.55	0.00	38.04	36.84	34.81	102.88	133.23
##	6085	2022-05-10	20:00:00	1682.28	0.00	47.98	27.89	40.53	117.32	156.60
##	6086	2022-05-10	19:00:00	2002.72	0.01	56.21	25.75	46.73	134.06	186.10
##	6087	2022-05-10	18:00:00	2429.96	0.01	63.75	27.89	56.27	157.60	223.16
##	6088	2022-05-10	17:00:00	2750.40	0.00	71.97	31.47	65.80	175.79	247.52
##	6089	2022-05-10	16:00:00	2937.32	0.00	80.88	32.54	71.53	185.03	253.73
##	6090	2022-05-10	15:00:00	2750.40	0.00	81.57	43.63	71.53	171.80	229.68
##	6091	2022-05-10	14:00:00	2136.23	0.01	69.23	81.54	61.99	136.90	177.48
##	6092	2022-05-10	13:00:00	1361.85	0.15	47.30	154.50	51.02	106.82	133.22
##	6093	2022-05-10	12:00:00	841.14	0.30	26.39	240.33	59.13	98.49	121.75
##	6094	2022-05-10	11:00:00	847.82	0.63	30.16	274.66	78.20	107.38	130.93
##	6095	2022-05-10	10:00:00	801.09	0.79	27.76	280.38	74.39	106.76	128.56
##	6096	2022-05-10	09:00:00	761.03	0.87	21.93	268.94	61.04	101.19	120.86
##	6097	2022-05-10	08:00:00	741.00	0.92	16.96	260.35	49.59	97.64	115.28
##	6098	2022-05-10	07:00:00	774.38	1.02	15.42	260.35	49.59	99.17	113.04
##	6099	2022-05-10	06:00:00	847.82	1.54	20.05	246.05	59.60	98.81	111.25
##	6100	2022-05-10	05:00:00	894.55	2.32	24.68	197.41	58.65	87.81	101.21
##	6101	2022-05-10	04:00:00	988.01	3.63	32.22	137.33	61.04	80.09	94.78

##	6102	2022-05-10	03:00:00	1335.14	5.98	45.24	67.95	68.66	83.96	103.74
##	6103	2022-05-10	02:00:00	1255.04	2.88	41.81	38.98	59.13	80.74	99.43
##	6104	2022-05-10	01:00:00	1054.76	0.13	32.22	47.21	47.68	76.01	89.97
##	6105	2022-05-10	00:00:00	947.95	0.00	25.02	62.94	39.58	74.89	86.29
##	6106	2022-05-09	23:00:00	921.25	0.00	21.93	72.96	35.76	74.00	84.66
##	6107	2022-05-09	22:00:00	894.55	0.00	20.22	81.54	32.90	70.92	81.32
##	6108	2022-05-09	21:00:00	867.84	0.00	19.71	88.69	32.42	65.65	75.76
##	6109	2022-05-09	20:00:00	854.49	0.00	21.93	90.84	34.33	59.42	69.72
##	6110	2022-05-09	19:00:00	867.84	0.00	26.05	87.98	39.10	53.91	65.88
##	6111	2022-05-09	18:00:00	947.95	0.00	31.53	87.98	48.16	55.48	71.86
##	6112	2022-05-09	17:00:00	1001.36	0.00	33.59	98.71	56.27	60.49	79.87
##	6113	2022-05-09	16:00:00	1001.36	0.00	34.96	114.44	67.71	64.95	84.92
##	6114	2022-05-09	15:00:00	1041.41	0.00	41.81	118.73	85.83	69.28	90.65
##	6115	2022-05-09	14:00:00	1041.41	0.01	50.04	134.47	103.95	73.82	97.03
##	6116	2022-05-09	13:00:00	934.60	0.30	51.41	191.69	103.95	81.36	106.69
##	6117	2022-05-09	12:00:00	834.47	0.94	42.50	248.91	100.14	88.78	114.87
##	6118	2022-05-09	11:00:00	801.09	1.19	34.62	286.10	93.46	95.38	121.60
##	6119	2022-05-09	10:00:00	754.36	1.10	26.05	297.55	77.25	95.16	121.04
##	6120	2022-05-09	09:00:00	720.98	1.05	20.22	294.69	63.90	91.86	116.69
##	6121	2022-05-09	08:00:00	714.30	1.01	15.94	286.10	52.45	89.78	112.94
##	6122	2022-05-09	07:00:00	761.03	1.12	15.77	286.10	54.36	91.02	111.65
##	6123	2022-05-09	06:00:00	921.25	2.04	25.70	274.66	73.43	94.58	115.00
##	6124	2022-05-09	05:00:00	974.66	3.19	30.16	194.55	66.76	79.54	100.54
##	6125	2022-05-09	04:00:00	1068.12	4.53	34.62	125.89	59.13	71.28	92.27
##	6126	2022-05-09	03:00:00	1308.44	5.70	41.13	70.10	53.41	74.51	96.97
##	6127	2022-05-09	02:00:00	1228.33	2.40	37.01	47.21	47.68	70.89	90.51
##	6128	2022-05-09	01:00:00	1041.41	0.10	28.45	53.64	47.21	66.29	80.94
##	6129	2022-05-09	00:00:00	947.95	0.00	21.93	74.39	51.02	65.19	77.47
##	6130	2022-05-08	23:00:00	907.90	0.00	18.85	94.41	48.64	61.94	73.63
##	6131	2022-05-08	22:00:00	867.84	0.00	17.31	100.14	37.67	56.42	67.65
##	6132	2022-05-08	21:00:00	847.82	0.00	17.82	98.71	31.47	53.57	65.13
##	6133	2022-05-08	20:00:00	854.49	0.00	19.36	101.57	31.95	54.02	66.62
##	6134	2022-05-08	19:00:00	841.14	0.00	19.54	108.72	30.04	54.58	68.71
##	6135	2022-05-08	18:00:00	881.20	0.00	21.76	113.01	32.90	59.82	77.63
##	6136	2022-05-08	17:00:00	921.25	0.00	22.96	121.59	37.19	68.49	88.95
##	6137	2022-05-08	16:00:00	974.66	0.00	25.70	135.90	46.25	82.69	105.22
##	6138	2022-05-08	15:00:00	1241.68	0.00	46.61	140.19	81.06	107.18	140.73
##	6139	2022-05-08	14:00:00	1281.74	0.01	58.26	153.06	85.83	99.76	143.59
##	6140	2022-05-08	13:00:00	921.25	0.31	38.73	167.37	47.21	73.34	112.25
##	6141	2022-05-08	12:00:00	727.65	0.85	23.65	197.41	31.95	67.18	102.95
##	6142	2022-05-08	11:00:00	647.54	0.92	16.11	223.16	28.37	68.57	102.88
##	6143	2022-05-08	10:00:00	587.46	0.72	10.54	240.33	24.56	68.13	100.98
##	6144	2022-05-08	09:00:00	567.44	0.64	8.57	251.77	23.37	69.01	100.91
##	6145	2022-05-08	08:00:00	574.11	0.63	7.88	248.91	23.37	71.53	102.69
##	6146	2022-05-08	07:00:00	700.95	0.66	9.17	271.80	30.52	91.13	121.24
##	6147	2022-05-08	06:00:00	1255.04	1.44	23.99	337.60	65.80	156.05	191.81
##	6148	2022-05-08	05:00:00	1295.09	2.32	29.47	248.91	62.94	136.85	173.33
##	6149	2022-05-08	04:00:00	1335.14	3.58	35.64	163.08	57.70	120.64	157.83
##	6150	2022-05-08	03:00:00	1508.71	4.92	43.18	90.84	48.64	115.61	155.11
##	6151	2022-05-08	02:00:00	1321.79	1.98	36.33	61.51	38.15	103.53	139.48
##	6152	2022-05-08	01:00:00	1081.47	0.08	26.39	57.22	29.56	91.55	122.34
##	6153	2022-05-08	00:00:00	1188.28	0.00	29.13	38.98	27.66	92.27	123.61
##	6154	2022-05-07	23:00:00	1375.20	0.00	34.62	28.97	29.56	98.58	133.14
##	6155	2022-05-07	22:00:00	1522.06	0.00	39.76	27.89	31.95	103.35	140.86

##	6156	2022-05-07	21:00:00	1708.98	0.00	46.61	26.82	35.76	109.51	152.10
##	6157	2022-05-07	20:00:00	2029.42	0.05	59.63	18.95	43.39	123.90	176.04
##	6158	2022-05-07	19:00:00	2563.48	1.15	76.09	7.51	56.74	148.78	216.53
##	6159	2022-05-07	18:00:00	3417.97	6.09	87.74	1.43	81.06	196.47	289.05
##	6160	2022-05-07	17:00:00	4058.84	6.76	100.08	1.05	104.90	230.42	340.52
##	6161	2022-05-07	16:00:00	4325.87	4.69	113.79	2.01	116.35	235.36	345.79
##	6162	2022-05-07	15:00:00	4058.84	1.68	123.38	8.40	108.72	206.36	306.19
##	6163	2022-05-07	14:00:00	2937.32	0.02	105.56	47.21	78.20	143.70	219.19
##	6164	2022-05-07	13:00:00	1535.42	0.35	61.69	125.89	45.30	83.03	130.67
##	6165	2022-05-07	12:00:00	680.92	0.55	21.25	194.55	30.99	58.34	93.87
##	6166	2022-05-07	11:00:00	600.81	0.84	15.42	208.85	28.61	58.22	94.55
##	6167	2022-05-07	10:00:00	520.71	0.78	9.94	211.72	22.65	54.79	91.18
##	6168	2022-05-07	09:00:00	494.00	0.66	7.45	211.72	20.50	54.78	93.25
##	6169	2022-05-07	08:00:00	534.06	0.66	7.71	223.16	23.37	64.11	107.98
##	6170	2022-05-07	07:00:00	754.36	0.77	11.31	268.94	41.01	96.18	143.90
##	6171	2022-05-07	06:00:00	1735.69	2.29	41.47	366.21	131.61	216.49	267.46
##	6172	2022-05-07	05:00:00	1842.50	5.92	63.06	226.02	152.59	171.89	221.47
##	6173	2022-05-07	04:00:00	2109.53	11.85	78.83	121.59	144.96	148.50	200.87
##	6174	2022-05-07	03:00:00	7156.37	118.02	112.41	13.23	114.44	386.94	534.65
##	6175	2022-05-07	02:00:00	5554.20	99.24	58.95	2.37	97.27	311.38	449.37
##	6176	2022-05-07	01:00:00	4058.84	52.30	52.78	0.17	79.15	244.10	359.80
##	6177	2022-05-07	00:00:00	3471.37	34.42	53.47	0.00	77.25	209.69	310.99
##	6178	2022-05-06	23:00:00	2990.72	23.02	54.84	0.00	78.20	177.63	267.31
##	6179	2022-05-06	22:00:00	2670.29	13.30	61.69	0.03	73.43	152.18	235.18
##	6180	2022-05-06	21:00:00	2777.10	14.08	68.55	0.06	73.43	153.13	240.42
##	6181	2022-05-06	20:00:00	3177.64	20.79	76.09	0.01	77.25	169.09	267.20
##	6182	2022-05-06	19:00:00	3738.40	29.06	86.37	0.00	89.65	194.11	305.54
##	6183	2022-05-06	18:00:00	4325.87	29.50	95.96	0.00	106.81	225.12	343.06
##	6184	2022-05-06	17:00:00	3898.62	11.06	106.93	1.68	104.90	203.50	306.53
##	6185	2022-05-06	16:00:00	2403.26	0.04	78.83	45.06	74.39	126.34	198.63
##	6186	2022-05-06	15:00:00	1268.39	0.00	41.47	97.27	49.11	72.86	124.19
##	6187	2022-05-06	14:00:00	1174.93	0.01	42.16	107.29	45.78	67.33	115.83
##	6188	2022-05-06	13:00:00	867.84	0.25	31.87	137.33	32.90	56.41	98.50
##	6189	2022-05-06	12:00:00	580.79	0.48	14.22	174.52	20.27	50.60	88.88
##	6190	2022-05-06	11:00:00	580.79	0.66	11.65	203.13	22.89	57.49	96.84
##	6191	2022-05-06	10:00:00	600.81	0.67	10.11	237.46	26.94	69.30	109.68
##	6192	2022-05-06	09:00:00	700.95	0.69	10.71	280.38	35.29	91.58	133.77
##	6193	2022-05-06	08:00:00	867.84	0.71	12.68	329.02	48.64	120.88	164.77
##	6194	2022-05-06	07:00:00	1268.39	1.06	23.31	394.82	83.92	177.06	223.75
##	6195	2022-05-06	06:00:00	2002.72	3.69	66.49	371.93	156.40	253.19	313.72
##	6196	2022-05-06	05:00:00	1949.31	8.38	87.74	211.72	162.12	187.47	246.88
##	6197	2022-05-06	04:00:00	2109.53	15.87	98.71	110.15	164.03	157.13	218.39
##	6198	2022-05-06	03:00:00	4005.43	48.28	98.71	22.17	102.04	218.13	316.67
##	6199	2022-05-06	02:00:00	3017.43	27.94	70.60	7.78	78.20	173.26	256.88
##	6200	2022-05-06	01:00:00	2296.45	4.25	66.49	5.90	62.94	146.16	218.91
##	6201	2022-05-06	00:00:00	2857.21	10.95	69.23	0.41	66.76	185.58	272.70
##	6202	2022-05-05	23:00:00	3070.83	13.41	71.97	0.09	70.57	194.54	290.89
##	6203	2022-05-05	22:00:00	3124.24	13.19	77.46	0.08	73.43	188.72	289.84
##	6204	2022-05-05	21:00:00	3017.43	11.18	79.51	0.15	74.39	172.33	273.06
##	6205	2022-05-05	20:00:00	2777.10	7.26	78.14	0.60	68.66	148.17	246.15
##	6206	2022-05-05	19:00:00	2643.59	3.16	81.57	3.04	65.80	137.19	234.76
##	6207	2022-05-05	18:00:00	2990.72	2.01	89.11	5.28	77.25	155.69	262.64
##	6208	2022-05-05	17:00:00	2830.51	0.22	86.37	18.78	77.25	148.78	252.49
##	6209	2022-05-05	16:00:00	2109.53	0.00	65.80	47.21	61.99	112.70	199.21

##	6210	2022-05-05	15:00:00	1655.58	0.00	53.47	67.23	51.02	92.73	169.97
##	6211	2022-05-05	14:00:00	1468.66	0.01	52.78	83.68	46.73	86.78	160.60
##	6212	2022-05-05	13:00:00	1001.36	0.35	38.04	124.45	33.38	72.71	139.32
##	6213	2022-05-05	12:00:00	594.14	0.61	15.94	171.66	23.37	68.17	133.54
##	6214	2022-05-05	11:00:00	620.84	0.77	13.19	205.99	27.66	88.68	162.72
##	6215	2022-05-05	10:00:00	714.30	0.69	11.48	257.49	37.19	126.49	210.53
##	6216	2022-05-05	09:00:00	821.11	0.72	12.17	311.85	52.93	158.02	249.15
##	6217	2022-05-05	08:00:00	934.60	0.80	14.22	360.49	77.25	189.15	278.08
##	6218	2022-05-05	07:00:00	1321.79	1.41	26.73	417.71	143.05	256.22	328.67
##	6219	2022-05-05	06:00:00	1949.31	5.76	80.20	360.49	259.40	328.11	381.55
##	6220	2022-05-05	05:00:00	2002.72	14.19	117.90	194.55	286.10	272.86	321.82
##	6221	2022-05-05	04:00:00	2376.56	21.01	131.61	110.15	259.40	255.29	304.49
##	6222	2022-05-05	03:00:00	9719.85	168.09	150.80	10.10	125.89	611.84	775.86
##	6223	2022-05-05	02:00:00	6568.91	111.76	83.63	2.30	111.58	422.32	551.42
##	6224	2022-05-05	01:00:00	3791.81	38.00	67.86	0.21	82.97	268.10	352.26
##	6225	2022-05-05	00:00:00	2696.99	9.72	61.01	0.38	51.98	203.70	264.78
##	6226	2022-05-04	23:00:00	2216.34	0.98	56.89	8.67	40.53	172.27	221.80
##	6227	2022-05-04	22:00:00	1815.80	0.01	49.35	29.33	40.05	144.29	185.06
##	6228	2022-05-04	21:00:00	1735.69	0.00	51.41	40.77	49.11	133.33	171.85
##	6229	2022-05-04	20:00:00	2243.04	0.00	74.71	31.83	66.76	153.39	201.75
##	6230	2022-05-04	19:00:00	3070.83	0.03	109.67	19.85	93.46	192.97	259.66
##	6231	2022-05-04	18:00:00	4165.65	1.75	152.17	4.60	131.61	254.99	349.22
##	6232	2022-05-04	17:00:00	4379.27	2.24	167.25	3.44	148.77	265.56	366.70
##	6233	2022-05-04	16:00:00	3898.62	0.37	153.54	13.23	139.24	234.04	327.79
##	6234	2022-05-04	15:00:00	3204.35	0.00	117.90	39.34	112.53	190.32	271.98
##	6235	2022-05-04	14:00:00	2323.15	0.01	83.63	85.12	87.74	141.43	204.26
##	6236	2022-05-04	13:00:00	1415.25	0.20	58.95	158.79	80.11	109.93	156.56
##	6237	2022-05-04	12:00:00	834.47	0.39	30.50	271.80	77.25	114.23	156.27
##	6238	2022-05-04	11:00:00	907.90	0.54	26.05	337.60	73.43	144.66	190.43
##	6239	2022-05-04	10:00:00	907.90	0.58	20.56	360.49	65.80	154.09	200.08
##	6240	2022-05-04	09:00:00	854.49	0.73	18.85	349.04	63.90	146.33	188.94
##	6241	2022-05-04	08:00:00	821.11	0.95	18.51	331.88	66.76	139.24	178.87
##	6242	2022-05-04	07:00:00	921.25	1.62	26.39	329.02	90.60	151.14	185.11
##	6243	2022-05-04	06:00:00	1161.58	3.46	47.98	297.55	133.51	159.06	188.67
##	6244	2022-05-04	05:00:00	1161.58	4.08	48.67	220.30	113.49	132.72	162.10
##	6245	2022-05-04	04:00:00	1295.09	4.30	50.04	163.08	90.60	125.01	156.11
##	6246	2022-05-04	03:00:00	1976.01	7.15	61.01	78.68	57.22	148.58	186.22
##	6247	2022-05-04	02:00:00	1735.69	2.29	50.04	65.09	44.82	143.55	176.06
##	6248	2022-05-04	01:00:00	1348.50	0.05	32.90	81.54	35.76	134.68	158.40
##	6249	2022-05-04	00:00:00	1228.33	0.00	25.70	95.84	35.29	133.84	153.94
##	6250	2022-05-03	23:00:00	1174.93	0.00	22.62	108.72	36.24	130.69	149.26
##	6251	2022-05-03	22:00:00	1121.52	0.00	21.08	118.73	35.29	124.13	141.10
##	6252	2022-05-03	21:00:00	1108.17	0.00	21.08	123.02	33.38	117.35	133.24
##	6253	2022-05-03	20:00:00	1148.22	0.00	24.33	123.02	33.38	113.28	128.93
##	6254	2022-05-03	19:00:00	1241.68	0.00	30.85	117.30	37.67	113.83	131.36
##	6255	2022-05-03	18:00:00	1441.96	0.00	39.07	105.86	46.25	121.08	145.47
##	6256	2022-05-03	17:00:00	1548.77	0.00	41.47	101.57	51.02	123.92	154.33
##	6257	2022-05-03	16:00:00	1562.12	0.00	44.55	97.27	56.74	122.99	157.25
##	6258	2022-05-03	15:00:00	1628.88	0.00	51.41	94.41	71.53	124.14	161.70
##	6259	2022-05-03	14:00:00	1522.06	0.00	54.84	121.59	93.46	123.65	164.55
##	6260	2022-05-03	13:00:00	1335.14	0.26	71.29	188.83	162.12	137.69	186.68
##	6261	2022-05-03	12:00:00	1321.79	0.79	87.05	297.55	211.72	181.59	252.03
##	6262	2022-05-03	11:00:00	1335.14	0.87	64.43	389.10	156.40	206.70	298.02
##	6263	2022-05-03	10:00:00	1134.87	0.61	34.27	411.99	100.14	189.72	285.25

##	6264	2022-05-03	09:00:00	1028.06	0.60	22.96	406.27	82.02	175.82	270.33
##	6265	2022-05-03	08:00:00	1028.06	0.80	20.91	400.54	79.15	171.05	261.73
##	6266	2022-05-03	07:00:00	1108.17	1.29	24.68	383.38	88.69	168.19	236.21
##	6267	2022-05-03	06:00:00	1201.63	2.79	38.39	314.71	103.00	144.04	174.42
##	6268	2022-05-03	05:00:00	1134.87	4.36	41.13	203.13	87.74	103.86	126.48
##	6269	2022-05-03	04:00:00	1148.22	5.98	42.84	125.89	75.34	84.25	103.83
##	6270	2022-05-03	03:00:00	1375.20	7.82	47.98	65.80	68.66	81.48	102.69
##	6271	2022-05-03	02:00:00	1241.68	3.38	43.18	40.77	58.65	75.04	94.37
##	6272	2022-05-03	01:00:00	1001.36	0.11	33.59	44.35	51.50	66.77	81.42
##	6273	2022-05-03	00:00:00	867.84	0.00	26.73	54.36	50.07	60.37	72.35
##	6274	2022-05-02	23:00:00	821.11	0.00	22.96	64.37	48.16	53.57	64.46
##	6275	2022-05-02	22:00:00	794.41	0.00	20.56	75.10	43.87	47.29	57.01
##	6276	2022-05-02	21:00:00	794.41	0.00	20.05	85.83	39.58	44.44	53.51
##	6277	2022-05-02	20:00:00	821.11	0.00	21.93	94.41	38.62	46.10	55.61
##	6278	2022-05-02	19:00:00	854.49	0.00	25.02	100.14	41.96	51.04	62.56
##	6279	2022-05-02	18:00:00	921.25	0.00	28.45	107.29	47.68	60.60	77.78
##	6280	2022-05-02	17:00:00	947.95	0.00	29.82	117.30	51.50	68.60	90.90
##	6281	2022-05-02	16:00:00	934.60	0.00	32.90	121.59	59.60	73.97	97.20
##	6282	2022-05-02	15:00:00	961.30	0.00	39.41	120.16	73.43	78.89	100.05
##	6283	2022-05-02	14:00:00	907.90	0.00	41.47	124.45	77.25	78.67	97.08
##	6284	2022-05-02	13:00:00	807.76	0.14	39.76	137.33	75.34	76.89	94.24
##	6285	2022-05-02	12:00:00	734.33	0.68	40.44	157.36	85.83	78.63	98.74
##	6286	2022-05-02	11:00:00	720.98	1.17	41.81	200.27	100.14	87.89	111.75
##	6287	2022-05-02	10:00:00	714.30	1.09	33.24	254.63	86.78	97.73	123.20
##	6288	2022-05-02	09:00:00	694.27	1.06	23.99	268.94	63.90	97.98	123.73
##	6289	2022-05-02	08:00:00	687.60	1.03	16.45	254.63	44.35	93.89	118.35
##	6290	2022-05-02	07:00:00	734.33	1.05	13.71	251.77	39.58	96.66	116.29
##	6291	2022-05-02	06:00:00	841.14	1.62	18.68	243.19	50.54	99.83	114.20
##	6292	2022-05-02	05:00:00	867.84	2.35	22.28	188.83	49.59	89.41	102.96
##	6293	2022-05-02	04:00:00	921.25	3.19	26.73	130.18	47.68	83.11	96.41
##	6294	2022-05-02	03:00:00	1081.47	4.14	34.96	74.39	49.11	85.73	101.20
##	6295	2022-05-02	02:00:00	1014.71	1.56	35.30	57.94	49.11	86.26	102.39
##	6296	2022-05-02	01:00:00	801.09	0.05	29.47	66.52	48.64	79.69	94.44
##	6297	2022-05-02	00:00:00	647.54	0.00	24.33	78.68	44.35	67.79	82.33
##	6298	2022-05-01	23:00:00	614.17	0.00	21.08	90.12	36.24	60.42	74.44
##	6299	2022-05-01	22:00:00	620.84	0.00	19.02	101.57	30.52	61.02	74.49
##	6300	2022-05-01	21:00:00	647.54	0.00	17.99	115.87	29.09	66.45	80.44
##	6301	2022-05-01	20:00:00	720.98	0.00	18.34	133.04	30.99	78.17	93.43
##	6302	2022-05-01	19:00:00	794.41	0.00	17.99	155.93	32.42	89.86	104.64
##	6303	2022-05-01	18:00:00	921.25	0.00	20.39	175.95	39.10	96.76	112.33
##	6304	2022-05-01	17:00:00	1028.06	0.00	22.96	178.81	42.92	101.54	119.55
##	6305	2022-05-01	16:00:00	1134.87	0.00	26.05	171.66	46.25	114.49	134.60
##	6306	2022-05-01	15:00:00	1228.33	0.00	30.16	164.51	52.93	128.56	149.70
##	6307	2022-05-01	14:00:00	1188.28	0.00	32.22	171.66	58.17	131.04	152.95
##	6308	2022-05-01	13:00:00	1148.22	0.34	48.67	173.09	90.60	124.65	151.70
##	6309	2022-05-01	12:00:00	1281.74	2.04	85.00	171.66	146.87	123.58	155.22
##	6310	2022-05-01	11:00:00	1241.68	1.68	58.95	217.44	93.46	128.81	158.09
##	6311	2022-05-01	10:00:00	934.60	0.73	26.39	234.60	46.73	112.62	137.68
##	6312	2022-05-01	09:00:00	774.38	0.48	13.71	240.33	31.95	103.65	124.69
##	6313	2022-05-01	08:00:00	787.73	0.68	12.34	246.05	32.90	106.05	123.57
##	6314	2022-05-01	07:00:00	794.41	0.84	11.14	240.33	33.38	104.53	119.39
##	6315	2022-05-01	06:00:00	827.79	1.23	13.71	223.16	40.05	102.96	117.55
##	6316	2022-05-01	05:00:00	881.20	1.75	17.65	191.69	46.25	107.37	123.74
##	6317	2022-05-01	04:00:00	974.66	2.24	22.28	154.50	49.11	116.13	134.65

##	6318	2022-05-01	03:00:00	1295.09	2.46	29.47	101.57	38.15	135.31	157.65
##	6319	2022-05-01	02:00:00	1281.74	0.81	27.76	82.97	38.15	146.85	170.62
##	6320	2022-05-01	01:00:00	1174.93	0.03	23.65	65.09	35.76	129.47	153.59
##	6321	2022-05-01	00:00:00	1762.39	0.50	45.93	11.98	45.30	121.26	158.03
##	6322	2022-04-30	23:00:00	2269.74	2.74	62.38	2.62	60.08	128.13	180.87
##	6323	2022-04-30	22:00:00	2750.40	7.26	74.03	0.44	75.34	146.84	217.42
##	6324	2022-04-30	21:00:00	2910.61	12.07	74.71	0.05	78.20	148.18	228.32
##	6325	2022-04-30	20:00:00	2643.59	9.28	75.40	0.14	71.53	127.54	203.86
##	6326	2022-04-30	19:00:00	2403.26	2.91	78.83	2.91	63.90	112.02	183.71
##	6327	2022-04-30	18:00:00	2590.18	0.26	81.57	13.23	68.66	120.43	195.42
##	6328	2022-04-30	17:00:00	2456.67	0.00	74.03	36.84	67.71	114.00	181.66
##	6329	2022-04-30	16:00:00	1842.50	0.00	54.84	75.10	54.84	84.36	136.44
##	6330	2022-04-30	15:00:00	1428.60	0.00	43.87	100.14	47.21	64.80	107.77
##	6331	2022-04-30	14:00:00	1241.68	0.01	43.87	104.43	45.30	54.90	91.99
##	6332	2022-04-30	13:00:00	894.55	0.51	38.39	127.32	35.76	42.37	71.39
##	6333	2022-04-30	12:00:00	640.87	1.36	26.39	154.50	28.37	35.35	59.24
##	6334	2022-04-30	11:00:00	520.71	1.47	18.34	170.23	24.80	33.04	54.92
##	6335	2022-04-30	10:00:00	387.19	1.06	10.62	170.23	18.36	29.44	49.99
##	6336	2022-04-30	09:00:00	320.43	0.71	6.43	168.80	13.95	28.14	48.90
##	6337	2022-04-30	08:00:00	323.77	0.70	6.00	168.80	14.42	30.22	53.81
##	6338	2022-04-30	07:00:00	383.85	0.73	7.20	188.83	19.31	38.88	67.38
##	6339	2022-04-30	06:00:00	1188.28	1.82	29.47	323.30	59.60	111.94	158.28
##	6340	2022-04-30	05:00:00	1308.44	4.14	41.81	205.99	59.13	90.32	139.84
##	6341	2022-04-30	04:00:00	1335.14	8.05	49.35	104.43	54.36	72.11	122.01
##	6342	2022-04-30	03:00:00	1428.60	10.28	51.41	54.36	48.64	70.68	122.31
##	6343	2022-04-30	02:00:00	1188.28	4.30	43.87	35.41	41.01	61.66	106.76
##	6344	2022-04-30	01:00:00	867.84	0.14	32.90	32.54	31.47	49.01	83.37
##	6345	2022-04-30	00:00:00	847.82	0.02	30.85	23.96	29.09	47.78	77.99
##	6346	2022-04-29	23:00:00	934.60	0.02	32.56	21.10	31.47	51.69	82.34
##	6347	2022-04-29	22:00:00	1001.36	0.01	34.27	25.75	34.33	54.17	86.64
##	6348	2022-04-29	21:00:00	1001.36	0.00	34.27	35.76	35.29	53.83	86.64
##	6349	2022-04-29	20:00:00	1014.71	0.00	35.64	46.49	36.24	53.13	87.00
##	6350	2022-04-29	19:00:00	1161.58	0.00	41.81	55.07	42.44	58.04	95.78
##	6351	2022-04-29	18:00:00	1388.55	0.00	47.30	62.94	51.02	68.38	111.61
##	6352	2022-04-29	17:00:00	1375.20	0.00	47.30	74.39	51.50	67.97	111.89
##	6353	2022-04-29	16:00:00	1134.87	0.00	41.13	88.69	44.82	57.00	96.49
##	6354	2022-04-29	15:00:00	1028.06	0.00	38.73	94.41	41.01	50.56	87.46
##	6355	2022-04-29	14:00:00	988.01	0.00	41.13	101.57	40.53	46.83	82.08
##	6356	2022-04-29	13:00:00	787.73	0.50	37.01	125.89	33.38	39.75	71.44
##	6357	2022-04-29	12:00:00	574.11	1.24	23.99	154.50	24.80	35.49	65.59
##	6358	2022-04-29	11:00:00	480.65	1.33	16.79	173.09	21.93	35.69	67.05
##	6359	2022-04-29	10:00:00	383.85	0.99	10.11	173.09	16.45	33.56	65.98
##	6360	2022-04-29	09:00:00	333.79	0.74	6.68	168.80	12.64	31.97	65.60
##	6361	2022-04-29	08:00:00	337.12	0.73	6.43	171.66	13.47	33.83	69.26
##	6362	2022-04-29	07:00:00	447.27	0.73	7.97	208.85	19.79	48.06	86.82
##	6363	2022-04-29	06:00:00	1522.06	1.52	30.16	383.38	61.99	151.34	208.88
##	6364	2022-04-29	05:00:00	1842.50	2.93	45.24	294.69	72.48	148.41	209.18
##	6365	2022-04-29	04:00:00	2029.42	6.82	65.12	160.22	73.43	125.61	188.15
##	6366	2022-04-29	03:00:00	2323.15	16.54	74.71	46.49	63.90	118.86	190.07
##	6367	2022-04-29	02:00:00	1735.69	6.31	59.63	30.40	50.54	94.20	154.35
##	6368	2022-04-29	01:00:00	1255.04	0.12	43.53	42.20	40.05	76.53	126.51
##	6369	2022-04-29	00:00:00	2109.53	13.97	49.35	0.26	58.17	122.12	183.50
##	6370	2022-04-28	23:00:00	2403.26	18.78	48.67	0.01	67.71	139.10	213.99
##	6371	2022-04-28	22:00:00	2563.48	21.46	52.09	0.00	74.39	145.62	230.77

##	6372	2022-04-28	21:00:00	2643.59	21.90	56.89	0.00	75.34	142.70	230.63
##	6373	2022-04-28	20:00:00	2696.99	20.12	64.43	0.01	72.48	137.52	227.06
##	6374	2022-04-28	19:00:00	3017.43	19.22	76.09	0.02	78.20	147.85	242.73
##	6375	2022-04-28	18:00:00	3738.40	18.33	90.48	0.04	100.14	184.58	291.31
##	6376	2022-04-28	17:00:00	3685.00	5.20	102.82	3.76	103.95	182.91	285.16
##	6377	2022-04-28	16:00:00	2643.59	0.01	82.94	39.70	82.02	131.83	212.14
##	6378	2022-04-28	15:00:00	1895.90	0.00	63.75	77.96	65.80	95.84	160.93
##	6379	2022-04-28	14:00:00	1895.90	0.01	73.34	100.14	65.80	91.83	152.34
##	6380	2022-04-28	13:00:00	1482.01	0.48	68.55	153.06	58.65	76.02	124.77
##	6381	2022-04-28	12:00:00	1028.06	1.55	45.93	197.41	49.11	62.37	101.67
##	6382	2022-04-28	11:00:00	807.76	1.87	31.19	214.58	42.44	56.16	91.27
##	6383	2022-04-28	10:00:00	580.79	1.34	16.79	211.72	28.37	47.30	77.72
##	6384	2022-04-28	09:00:00	480.65	0.85	9.60	217.44	19.79	44.29	71.65
##	6385	2022-04-28	08:00:00	507.35	0.82	9.34	226.02	20.74	47.76	73.33
##	6386	2022-04-28	07:00:00	660.90	0.91	12.00	266.08	28.37	61.60	86.18
##	6387	2022-04-28	06:00:00	1455.31	2.40	40.10	351.91	74.39	123.00	160.67
##	6388	2022-04-28	05:00:00	1668.93	4.64	54.15	237.46	67.71	104.74	146.13
##	6389	2022-04-28	04:00:00	1976.01	8.94	71.97	137.33	63.90	101.91	146.21
##	6390	2022-04-28	03:00:00	5821.23	118.02	104.19	10.19	115.39	268.51	383.94
##	6391	2022-04-28	02:00:00	4806.52	87.62	70.60	2.28	109.67	246.41	351.12
##	6392	2022-04-28	01:00:00	3097.53	29.06	62.38	0.16	82.97	177.10	249.79
##	6393	2022-04-28	00:00:00	2376.56	4.75	61.69	2.73	70.57	142.74	199.14
##	6394	2022-04-27	23:00:00	2029.42	0.11	54.15	20.03	65.80	121.93	170.88
##	6395	2022-04-27	22:00:00	1695.63	0.00	45.24	42.56	58.65	100.20	141.58
##	6396	2022-04-27	21:00:00	1482.01	0.00	40.78	58.65	51.98	85.21	121.12
##	6397	2022-04-27	20:00:00	1428.60	0.00	41.81	66.52	47.21	77.82	112.11
##	6398	2022-04-27	19:00:00	1455.31	0.00	44.55	72.24	44.82	74.57	109.78
##	6399	2022-04-27	18:00:00	1708.98	0.00	51.41	68.66	49.59	83.46	126.01
##	6400	2022-04-27	17:00:00	1842.50	0.00	56.21	65.09	52.45	87.26	134.70
##	6401	2022-04-27	16:00:00	1762.39	0.00	56.21	70.10	50.07	80.18	126.69
##	6402	2022-04-27	15:00:00	1682.28	0.00	56.21	81.54	49.11	73.01	117.77
##	6403	2022-04-27	14:00:00	1535.42	0.00	57.58	100.14	48.16	63.17	102.22
##	6404	2022-04-27	13:00:00	1081.47	0.50	46.61	140.19	38.15	46.16	74.04
##	6405	2022-04-27	12:00:00	694.27	1.22	26.39	174.52	27.66	35.24	55.56
##	6406	2022-04-27	11:00:00	587.46	1.37	18.34	188.83	23.84	33.64	52.56
##	6407	2022-04-27	10:00:00	487.33	1.06	11.65	194.55	18.12	31.38	49.55
##	6408	2022-04-27	09:00:00	453.95	0.89	8.91	197.41	16.21	32.15	50.97
##	6409	2022-04-27	08:00:00	473.98	0.92	9.00	205.99	17.88	35.84	56.05
##	6410	2022-04-27	07:00:00	647.54	1.02	12.00	243.19	28.61	55.43	79.15
##	6411	2022-04-27	06:00:00	2162.93	2.26	46.61	446.32	102.04	214.46	264.51
##	6412	2022-04-27	05:00:00	2269.74	5.36	69.92	283.24	105.86	165.50	217.31
##	6413	2022-04-27	04:00:00	2403.26	12.29	90.48	140.19	101.09	139.81	193.76
##	6414	2022-04-27	03:00:00	5981.45	118.02	116.53	13.23	125.89	297.84	423.34
##	6415	2022-04-27	02:00:00	4806.52	89.41	75.40	2.95	112.53	262.55	372.21
##	6416	2022-04-27	01:00:00	3257.75	34.42	67.86	0.16	88.69	202.11	285.45
##	6417	2022-04-27	00:00:00	2857.21	14.08	70.60	0.08	85.83	188.12	269.14
##	6418	2022-04-26	23:00:00	2803.80	5.03	76.09	1.18	89.65	181.71	268.35
##	6419	2022-04-26	22:00:00	2670.29	0.68	76.77	8.58	87.74	166.35	252.34
##	6420	2022-04-26	21:00:00	2403.26	0.02	71.97	25.03	81.06	146.07	223.24
##	6421	2022-04-26	20:00:00	2056.12	0.00	65.12	50.07	69.62	122.64	190.52
##	6422	2022-04-26	19:00:00	1615.52	0.00	53.47	87.98	55.31	97.41	158.60
##	6423	2022-04-26	18:00:00	1361.85	0.00	40.10	115.87	48.16	86.49	148.71
##	6424	2022-04-26	17:00:00	1335.14	0.00	38.73	110.15	48.64	83.79	147.29
##	6425	2022-04-26	16:00:00	1094.82	0.00	33.59	113.01	44.82	72.08	131.72

##	6426	2022-04-26	15:00:00	934.60	0.00	30.50	113.01	41.96	63.32	119.99
##	6427	2022-04-26	14:00:00	881.20	0.00	32.22	114.44	40.53	59.20	112.99
##	6428	2022-04-26	13:00:00	680.92	0.28	26.73	135.90	30.28	50.55	98.72
##	6429	2022-04-26	12:00:00	467.30	0.62	13.71	161.65	17.64	43.30	86.35
##	6430	2022-04-26	11:00:00	433.92	0.78	10.45	171.66	16.21	42.51	83.00
##	6431	2022-04-26	10:00:00	397.21	0.73	7.71	175.95	14.78	41.15	80.25
##	6432	2022-04-26	09:00:00	397.21	0.73	7.11	181.67	15.26	42.12	81.47
##	6433	2022-04-26	08:00:00	413.89	0.75	7.28	188.83	16.69	45.94	88.01
##	6434	2022-04-26	07:00:00	534.06	0.84	9.85	217.44	25.51	60.53	105.64
##	6435	2022-04-26	06:00:00	1428.60	2.12	36.67	340.46	89.65	145.69	199.59
##	6436	2022-04-26	05:00:00	1842.50	4.86	57.58	243.19	107.77	143.07	203.75
##	6437	2022-04-26	04:00:00	2376.56	13.08	87.05	123.02	123.98	154.03	221.26
##	6438	2022-04-26	03:00:00	8010.86	150.20	135.72	11.09	185.01	430.42	608.04
##	6439	2022-04-26	02:00:00	6088.26	109.97	91.85	2.66	171.66	343.97	499.47
##	6440	2022-04-26	01:00:00	4112.24	46.94	86.37	0.14	139.24	250.48	368.50
##	6441	2022-04-26	00:00:00	3417.97	24.59	78.14	0.00	117.30	210.05	307.11
##	6442	2022-04-25	23:00:00	3044.13	15.42	74.03	0.04	103.00	183.71	267.27
##	6443	2022-04-25	22:00:00	2750.40	9.39	75.40	0.27	94.41	160.53	234.54
##	6444	2022-04-25	21:00:00	2536.77	6.15	77.46	0.78	86.78	142.95	213.23
##	6445	2022-04-25	20:00:00	2296.45	2.24	80.20	4.25	79.15	124.13	192.79
##	6446	2022-04-25	19:00:00	1895.90	0.10	73.34	24.68	70.57	101.39	165.19
##	6447	2022-04-25	18:00:00	1628.88	0.00	56.89	55.07	67.71	90.69	152.67
##	6448	2022-04-25	17:00:00	1642.23	0.00	52.78	66.52	64.85	93.13	157.02
##	6449	2022-04-25	16:00:00	1375.20	0.00	43.18	82.97	53.41	81.84	141.57
##	6450	2022-04-25	15:00:00	1148.22	0.00	37.01	97.27	43.87	73.35	130.33
##	6451	2022-04-25	14:00:00	1014.71	0.00	35.30	111.58	39.10	66.18	119.46
##	6452	2022-04-25	13:00:00	734.33	0.07	28.10	131.61	28.37	54.35	102.76
##	6453	2022-04-25	12:00:00	453.95	0.25	13.37	148.77	15.02	44.38	90.48
##	6454	2022-04-25	11:00:00	417.23	0.56	10.54	158.79	14.42	43.49	89.60
##	6455	2022-04-25	10:00:00	393.87	0.69	7.97	170.23	13.47	43.28	89.47
##	6456	2022-04-25	09:00:00	393.87	0.75	7.11	178.81	13.47	44.53	90.79
##	6457	2022-04-25	08:00:00	407.22	0.76	6.85	183.11	13.83	46.52	92.71
##	6458	2022-04-25	07:00:00	507.35	0.82	8.40	208.85	19.55	53.89	97.29
##	6459	2022-04-25	06:00:00	1188.28	2.01	28.79	306.13	67.71	108.65	139.80
##	6460	2022-04-25	05:00:00	1401.90	3.80	42.16	226.02	79.15	100.43	132.39
##	6461	2022-04-25	04:00:00	1655.58	6.98	58.26	141.62	82.02	95.60	129.66
##	6462	2022-04-25	03:00:00	3471.37	33.53	94.59	33.62	85.83	174.35	242.25
##	6463	2022-04-25	02:00:00	3097.53	25.70	81.57	9.03	80.11	165.05	227.29
##	6464	2022-04-25	01:00:00	2136.23	2.32	68.55	16.99	64.85	124.65	167.44
##	6465	2022-04-25	00:00:00	1602.17	0.00	47.30	46.49	57.22	98.69	131.58
##	6466	2022-04-24	23:00:00	1308.44	0.00	35.99	69.38	52.45	82.03	110.84
##	6467	2022-04-24	22:00:00	1094.82	0.00	29.82	90.12	48.16	69.25	94.29
##	6468	2022-04-24	21:00:00	988.01	0.00	26.73	101.57	43.39	63.06	87.49
##	6469	2022-04-24	20:00:00	934.60	0.00	25.70	98.71	36.72	59.69	86.84
##	6470	2022-04-24	19:00:00	881.20	0.00	23.99	95.84	29.56	55.77	86.80
##	6471	2022-04-24	18:00:00	947.95	0.00	25.70	92.98	30.52	59.31	97.26
##	6472	2022-04-24	17:00:00	947.95	0.00	25.70	97.27	31.95	60.54	102.95
##	6473	2022-04-24	16:00:00	854.49	0.00	23.31	108.72	30.52	57.14	100.26
##	6474	2022-04-24	15:00:00	774.38	0.00	22.28	117.30	28.13	53.56	96.45
##	6475	2022-04-24	14:00:00	707.63	0.00	21.93	125.89	25.99	49.60	91.80
##	6476	2022-04-24	13:00:00	567.44	0.19	18.16	140.19	19.79	43.18	83.86
##	6477	2022-04-24	12:00:00	433.92	0.52	10.45	154.50	12.76	38.34	77.73
##	6478	2022-04-24	11:00:00	403.88	0.62	7.71	165.94	11.44	37.96	77.65
##	6479	2022-04-24	10:00:00	377.18	0.54	5.40	168.80	9.42	36.41	76.50

##	6480	2022-04-24	09:00:00	370.50	0.51	4.63	168.80	8.82	36.03	76.05
##	6481	2022-04-24	08:00:00	380.52	0.54	4.63	171.66	9.42	37.30	75.91
##	6482	2022-04-24	07:00:00	453.95	0.61	5.74	191.69	13.35	42.45	73.96
##	6483	2022-04-24	06:00:00	961.30	1.68	20.73	263.21	45.78	82.36	108.92
##	6484	2022-04-24	05:00:00	1228.33	3.80	34.62	194.55	56.74	82.63	113.85
##	6485	2022-04-24	04:00:00	1428.60	7.71	47.98	113.01	61.99	76.10	110.35
##	6486	2022-04-24	03:00:00	1922.61	12.96	63.06	53.64	62.94	93.27	136.96
##	6487	2022-04-24	02:00:00	1708.98	5.53	58.26	33.26	57.70	86.87	126.95
##	6488	2022-04-24	01:00:00	1188.28	0.09	40.78	46.49	47.21	66.26	95.64
##	6489	2022-04-24	00:00:00	921.25	0.00	29.82	62.23	42.44	55.89	80.52
##	6490	2022-04-23	23:00:00	814.44	0.00	26.39	71.53	41.01	52.18	75.91
##	6491	2022-04-23	22:00:00	741.00	0.00	24.68	79.39	39.58	50.27	74.05
##	6492	2022-04-23	21:00:00	700.95	0.00	23.99	85.83	38.62	50.14	75.03
##	6493	2022-04-23	20:00:00	687.60	0.00	23.99	92.98	37.19	51.90	79.90
##	6494	2022-04-23	19:00:00	680.92	0.00	23.31	103.00	34.33	53.08	86.04
##	6495	2022-04-23	18:00:00	754.36	0.00	23.31	110.15	31.95	56.26	95.66
##	6496	2022-04-23	17:00:00	827.79	0.00	23.99	108.72	31.47	56.81	98.98
##	6497	2022-04-23	16:00:00	827.79	0.00	24.68	107.29	31.95	54.41	96.54
##	6498	2022-04-23	15:00:00	841.14	0.00	26.73	105.86	32.90	52.82	95.40
##	6499	2022-04-23	14:00:00	821.11	0.00	29.82	111.58	34.33	50.28	92.07
##	6500	2022-04-23	13:00:00	647.54	0.23	25.70	134.47	27.66	43.25	81.01
##	6501	2022-04-23	12:00:00	447.27	0.63	13.71	157.36	17.64	37.21	71.98
##	6502	2022-04-23	11:00:00	407.22	0.80	10.02	168.80	15.97	36.34	70.95
##	6503	2022-04-23	10:00:00	370.50	0.73	7.28	174.52	14.31	34.90	69.05
##	6504	2022-04-23	09:00:00	360.49	0.71	6.51	180.24	14.31	34.86	69.49
##	6505	2022-04-23	08:00:00	370.50	0.72	6.43	188.83	15.97	37.05	71.51
##	6506	2022-04-23	07:00:00	467.30	0.83	8.74	220.30	27.89	50.90	86.30
##	6507	2022-04-23	06:00:00	1081.47	2.37	30.85	294.69	91.55	112.37	155.44
##	6508	2022-04-23	05:00:00	1228.33	4.92	43.87	194.55	95.37	94.59	140.02
##	6509	2022-04-23	04:00:00	1482.01	8.83	55.52	115.87	88.69	91.91	142.76
##	6510	2022-04-23	03:00:00	4486.08	67.06	94.59	20.21	103.95	237.95	349.97
##	6511	2022-04-23	02:00:00	3952.03	60.80	65.12	3.67	93.46	221.12	329.02
##	6512	2022-04-23	01:00:00	2510.07	18.10	59.63	0.36	68.66	155.15	236.78
##	6513	2022-04-23	00:00:00	1762.39	1.40	53.47	8.67	55.79	117.12	183.42
##	6514	2022-04-22	23:00:00	1375.20	0.02	41.13	28.61	50.07	94.06	151.30
##	6515	2022-04-22	22:00:00	1001.36	0.00	30.85	51.50	42.92	72.46	123.21
##	6516	2022-04-22	21:00:00	774.38	0.00	25.36	68.66	36.72	59.20	107.20
##	6517	2022-04-22	20:00:00	727.65	0.00	27.42	72.96	37.67	55.01	102.13
##	6518	2022-04-22	19:00:00	714.30	0.00	32.22	77.96	44.35	52.23	101.27
##	6519	2022-04-22	18:00:00	854.49	0.00	33.24	84.40	44.35	56.34	112.50
##	6520	2022-04-22	17:00:00	1041.41	0.00	35.64	79.39	44.82	64.46	130.63
##	6521	2022-04-22	16:00:00	1108.17	0.00	38.73	74.39	46.73	68.06	141.13
##	6522	2022-04-22	15:00:00	1108.17	0.00	40.78	80.11	47.21	66.35	139.57
##	6523	2022-04-22	14:00:00	1014.71	0.00	42.16	92.98	46.25	58.84	123.90
##	6524	2022-04-22	13:00:00	720.98	0.38	32.56	118.73	33.38	46.68	103.58
##	6525	2022-04-22	12:00:00	427.25	0.73	14.05	147.34	18.84	39.49	94.27
##	6526	2022-04-22	11:00:00	407.22	0.91	11.14	165.94	20.03	44.60	102.03
##	6527	2022-04-22	10:00:00	407.22	0.85	9.34	188.83	22.89	52.94	113.40
##	6528	2022-04-22	09:00:00	433.92	0.81	9.08	208.85	27.66	64.15	129.00
##	6529	2022-04-22	08:00:00	487.33	0.79	9.25	223.16	33.86	77.24	145.23
##	6530	2022-04-22	07:00:00	734.33	1.05	15.59	268.94	58.65	114.95	183.11
##	6531	2022-04-22	06:00:00	1562.12	3.38	54.15	326.16	131.61	200.44	273.05
##	6532	2022-04-22	05:00:00	1642.23	7.15	72.66	205.99	127.79	158.00	228.46
##	6533	2022-04-22	04:00:00	1976.01	13.19	89.11	117.30	131.61	153.55	224.91

##	6534	2022-04-22	03:00:00	4699.71	63.48	111.04	20.38	118.26	281.87	400.66
##	6535	2022-04-22	02:00:00	3791.81	54.09	67.17	3.26	93.46	233.26	343.21
##	6536	2022-04-22	01:00:00	2803.80	25.48	55.52	0.11	75.34	193.79	290.73
##	6537	2022-04-22	00:00:00	2616.88	16.54	54.84	0.01	77.25	191.59	287.16
##	6538	2022-04-21	23:00:00	2643.59	14.31	55.52	0.02	80.11	191.56	287.61
##	6539	2022-04-21	22:00:00	2643.59	13.41	57.58	0.03	80.11	187.11	282.25
##	6540	2022-04-21	21:00:00	2510.07	10.39	60.32	0.09	74.39	173.27	265.64
##	6541	2022-04-21	20:00:00	2403.26	7.49	65.12	0.34	69.62	159.87	255.56
##	6542	2022-04-21	19:00:00	2296.45	2.88	69.23	3.31	66.76	149.33	255.35
##	6543	2022-04-21	18:00:00	2590.18	3.21	74.71	4.02	76.29	166.42	299.55
##	6544	2022-04-21	17:00:00	3231.05	8.94	87.74	0.63	95.37	197.49	359.60
##	6545	2022-04-21	16:00:00	3578.19	14.75	104.19	0.14	113.49	208.53	380.04
##	6546	2022-04-21	15:00:00	3417.97	14.98	120.64	0.13	117.30	188.54	358.24
##	6547	2022-04-21	14:00:00	2563.48	3.32	119.27	7.87	91.55	133.79	288.64
##	6548	2022-04-21	13:00:00	1268.39	0.82	67.17	62.94	49.59	76.68	210.40
##	6549	2022-04-21	12:00:00	467.30	1.33	18.85	115.87	22.41	51.35	175.22
##	6550	2022-04-21	11:00:00	397.21	1.41	12.17	124.45	17.88	50.12	174.65
##	6551	2022-04-21	10:00:00	353.81	1.23	8.40	124.45	14.54	49.76	177.21
##	6552	2022-04-21	09:00:00	340.46	0.45	9.00	111.58	12.99	50.99	185.75
##	6553	2022-04-21	08:00:00	340.46	0.33	8.23	110.15	11.56	53.42	188.26
##	6554	2022-04-21	07:00:00	380.52	0.23	8.83	110.15	12.40	54.65	171.74
##	6555	2022-04-21	06:00:00	1094.82	0.82	36.67	104.43	43.87	83.74	178.25
##	6556	2022-04-21	05:00:00	1655.58	2.99	63.75	58.65	55.31	109.71	190.36
##	6557	2022-04-21	04:00:00	2616.88	25.03	94.59	15.91	69.62	153.03	229.79
##	6558	2022-04-21	03:00:00	6835.94	177.03	84.31	0.88	137.33	347.31	500.46
##	6559	2022-04-21	02:00:00	5126.95	104.61	76.09	0.19	125.89	296.65	426.24
##	6560	2022-04-21	01:00:00	3284.45	40.23	65.80	0.01	98.23	215.78	312.53
##	6561	2022-04-21	00:00:00	2696.99	20.56	58.26	0.01	89.65	185.50	273.38
##	6562	2022-04-20	23:00:00	2376.56	9.50	58.26	0.24	83.92	161.58	246.43
##	6563	2022-04-20	22:00:00	2002.72	1.63	60.32	5.01	74.39	136.15	214.28
##	6564	2022-04-20	21:00:00	1842.50	0.30	58.95	11.27	66.76	121.71	195.26
##	6565	2022-04-20	20:00:00	1842.50	0.26	61.01	12.34	59.60	117.01	190.14
##	6566	2022-04-20	19:00:00	2002.72	0.30	67.17	12.70	60.08	120.36	197.26
##	6567	2022-04-20	18:00:00	2349.85	0.19	74.71	15.20	70.57	137.18	223.38
##	6568	2022-04-20	17:00:00	2296.45	0.01	71.29	28.25	72.48	135.09	220.36
##	6569	2022-04-20	16:00:00	1708.98	0.00	56.21	53.64	61.04	106.23	179.85
##	6570	2022-04-20	15:00:00	1268.39	0.00	43.87	75.10	51.02	83.65	147.95
##	6571	2022-04-20	14:00:00	1134.87	0.00	43.87	82.25	47.21	75.44	135.54
##	6572	2022-04-20	13:00:00	854.49	0.06	37.01	100.14	36.72	63.32	117.17
##	6573	2022-04-20	12:00:00	580.79	0.23	22.28	118.73	23.60	53.47	103.27
##	6574	2022-04-20	11:00:00	494.00	0.40	16.45	124.45	20.03	50.46	100.49
##	6575	2022-04-20	10:00:00	407.22	0.39	10.62	127.32	15.02	46.58	98.96
##	6576	2022-04-20	09:00:00	363.83	0.47	7.54	131.61	12.28	44.94	100.27
##	6577	2022-04-20	08:00:00	370.50	0.66	6.60	143.05	12.40	47.36	102.49
##	6578	2022-04-20	07:00:00	453.95	0.75	7.11	174.52	15.97	56.30	103.59
##	6579	2022-04-20	06:00:00	974.66	1.72	22.28	260.35	50.54	101.43	137.44
##	6580	2022-04-20	05:00:00	1108.17	3.05	30.50	200.27	57.70	98.38	143.03
##	6581	2022-04-20	04:00:00	1375.20	6.71	45.93	118.73	63.90	97.47	153.60
##	6582	2022-04-20	03:00:00	3257.75	50.07	72.66	15.74	80.11	172.98	274.30
##	6583	2022-04-20	02:00:00	2483.37	34.42	54.84	3.93	68.66	142.95	230.24
##	6584	2022-04-20	01:00:00	1628.88	10.39	47.98	0.58	53.88	110.23	178.87
##	6585	2022-04-20	00:00:00	1455.31	3.24	46.61	2.24	53.41	106.51	170.72
##	6586	2022-04-19	23:00:00	1575.47	1.63	50.72	4.38	59.13	114.21	182.43
##	6587	2022-04-19	22:00:00	1655.58	1.02	55.52	6.17	62.94	117.04	190.45

##	6588	2022-04-19	21:00:00	1588.82	0.38	57.58	10.91	62.94	109.52	185.33
##	6589	2022-04-19	20:00:00	1468.66	0.10	56.89	16.99	58.65	99.46	178.62
##	6590	2022-04-19	19:00:00	1361.85	0.02	54.84	25.39	54.36	92.23	178.89
##	6591	2022-04-19	18:00:00	1455.31	0.00	53.47	32.54	54.84	96.35	195.62
##	6592	2022-04-19	17:00:00	1548.77	0.00	52.78	40.41	55.31	100.06	205.35
##	6593	2022-04-19	16:00:00	1348.50	0.00	46.61	55.79	48.16	90.07	191.38
##	6594	2022-04-19	15:00:00	1188.28	0.00	43.18	65.80	42.44	80.96	178.29
##	6595	2022-04-19	14:00:00	1041.41	0.00	42.16	78.68	38.62	72.74	164.46
##	6596	2022-04-19	13:00:00	727.65	0.25	32.22	107.29	29.09	60.85	145.00
##	6597	2022-04-19	12:00:00	447.27	0.75	16.79	135.90	19.07	52.18	129.81
##	6598	2022-04-19	11:00:00	383.85	0.95	11.65	145.91	16.93	49.90	121.74
##	6599	2022-04-19	10:00:00	327.11	0.80	7.45	150.20	13.71	46.87	113.93
##	6600	2022-04-19	09:00:00	313.76	0.70	6.08	155.93	12.99	47.33	112.30
##	6601	2022-04-19	08:00:00	330.45	0.71	6.08	161.65	13.83	51.40	119.65
##	6602	2022-04-19	07:00:00	417.23	0.78	7.45	181.67	17.64	60.16	130.20
##	6603	2022-04-19	06:00:00	1375.20	1.93	30.85	314.71	60.08	132.47	173.84
##	6604	2022-04-19	05:00:00	1588.82	4.41	46.61	214.58	68.66	114.69	160.92
##	6605	2022-04-19	04:00:00	1895.90	9.16	65.80	121.59	76.29	108.96	158.21
##	6606	2022-04-19	03:00:00	2937.32	21.90	90.48	43.27	87.74	153.48	218.16
##	6607	2022-04-19	02:00:00	2456.67	12.85	73.34	15.38	79.15	135.94	190.14
##	6608	2022-04-19	01:00:00	1682.28	1.23	54.15	13.23	60.08	103.39	140.66
##	6609	2022-04-19	00:00:00	1441.96	0.50	42.50	10.64	49.59	92.11	124.80
##	6610	2022-04-18	23:00:00	1441.96	0.64	41.13	8.58	47.21	91.27	126.07
##	6611	2022-04-18	22:00:00	1548.77	0.46	45.93	9.92	50.07	95.19	133.95
##	6612	2022-04-18	21:00:00	1682.28	0.19	52.78	14.48	55.31	100.01	143.77
##	6613	2022-04-18	20:00:00	1682.28	0.01	54.84	26.11	54.36	95.88	142.43
##	6614	2022-04-18	19:00:00	1602.17	0.00	52.78	47.92	51.50	89.17	136.43
##	6615	2022-04-18	18:00:00	1708.98	0.00	51.41	66.52	57.22	94.52	142.72
##	6616	2022-04-18	17:00:00	1762.39	0.00	51.41	73.67	61.99	96.27	143.54
##	6617	2022-04-18	16:00:00	1615.52	0.00	49.35	77.96	58.65	87.04	130.00
##	6618	2022-04-18	15:00:00	1628.88	0.00	54.84	77.25	59.13	84.69	126.59
##	6619	2022-04-18	14:00:00	1615.52	0.00	64.43	94.41	62.94	84.50	122.20
##	6620	2022-04-18	13:00:00	1214.98	0.36	56.21	143.05	54.36	70.74	98.54
##	6621	2022-04-18	12:00:00	741.00	1.02	30.50	188.83	40.05	57.50	77.50
##	6622	2022-04-18	11:00:00	634.19	1.17	21.25	217.44	37.67	59.39	77.05
##	6623	2022-04-18	10:00:00	560.76	0.86	13.54	246.05	33.86	64.15	79.95
##	6624	2022-04-18	09:00:00	627.52	0.75	12.34	297.55	40.53	85.14	102.39
##	6625	2022-04-18	08:00:00	794.41	1.06	17.48	331.88	63.90	112.20	132.48
##	6626	2022-04-18	07:00:00	1281.74	2.65	43.87	354.77	135.42	158.04	184.94
##	6627	2022-04-18	06:00:00	4646.30	4.53	127.49	635.15	320.43	592.89	667.29
##	6628	2022-04-18	05:00:00	4379.27	13.08	172.73	291.82	320.43	394.08	461.11
##	6629	2022-04-18	04:00:00	4325.87	32.19	178.22	100.14	301.36	300.43	361.91
##	6630	2022-04-18	03:00:00	10467.53	189.54	163.14	9.12	255.58	636.18	783.27
##	6631	2022-04-18	02:00:00	7690.43	143.05	90.48	1.42	211.72	471.43	584.18
##	6632	2022-04-18	01:00:00	5447.39	77.78	76.09	0.04	164.03	340.98	423.20
##	6633	2022-04-18	00:00:00	4806.52	59.90	69.23	0.00	143.05	304.65	385.18
##	6634	2022-04-17	23:00:00	4592.90	53.64	65.12	0.00	131.61	285.03	373.13
##	6635	2022-04-17	22:00:00	4219.06	44.70	65.80	0.00	115.39	251.63	344.57
##	6636	2022-04-17	21:00:00	3845.21	35.76	70.60	0.00	102.04	221.53	316.50
##	6637	2022-04-17	20:00:00	3631.59	29.06	76.09	0.00	93.46	200.37	297.33
##	6638	2022-04-17	19:00:00	3417.97	19.00	81.57	0.03	84.88	184.34	284.26
##	6639	2022-04-17	18:00:00	4005.43	21.01	87.74	0.04	98.23	214.15	330.03
##	6640	2022-04-17	17:00:00	4592.90	24.14	95.96	0.01	114.44	243.66	367.11
##	6641	2022-04-17	16:00:00	4592.90	17.66	109.67	0.06	117.30	237.12	345.90

##	6642	2022-04-17	15:00:00	4165.65	5.64	127.49	3.67	108.72	205.51	293.16
##	6643	2022-04-17	14:00:00	3177.64	0.04	120.64	43.99	87.74	149.57	212.66
##	6644	2022-04-17	13:00:00	1708.98	0.85	74.71	121.59	56.74	84.61	119.07
##	6645	2022-04-17	12:00:00	607.49	0.88	20.39	188.83	31.47	47.46	64.58
##	6646	2022-04-17	11:00:00	527.38	1.06	14.57	200.27	27.89	45.99	62.01
##	6647	2022-04-17	10:00:00	453.95	0.86	9.68	203.13	21.70	42.86	57.02
##	6648	2022-04-17	09:00:00	447.27	0.75	8.05	214.58	19.79	43.65	55.77
##	6649	2022-04-17	08:00:00	487.33	0.73	8.05	228.88	21.22	48.69	59.87
##	6650	2022-04-17	07:00:00	674.25	0.89	12.00	274.66	35.76	71.74	85.96
##	6651	2022-04-17	06:00:00	2056.12	3.27	58.95	406.27	122.07	202.40	241.84
##	6652	2022-04-17	05:00:00	2376.56	8.72	93.22	234.60	143.05	180.09	224.36
##	6653	2022-04-17	04:00:00	2643.59	18.78	112.41	111.58	144.96	166.78	214.49
##	6654	2022-04-17	03:00:00	6195.07	112.65	122.01	12.87	127.79	328.03	437.13
##	6655	2022-04-17	02:00:00	4272.46	67.95	76.77	3.04	97.27	237.44	319.23
##	6656	2022-04-17	01:00:00	2750.40	19.89	71.29	0.18	72.48	167.54	222.50
##	6657	2022-04-17	00:00:00	2243.04	3.69	65.80	2.62	66.76	141.22	185.94
##	6658	2022-04-16	23:00:00	1815.80	0.16	49.35	17.88	59.60	112.54	150.85
##	6659	2022-04-16	22:00:00	1361.85	0.00	36.33	39.70	47.68	83.16	115.89
##	6660	2022-04-16	21:00:00	1174.93	0.00	32.56	53.64	42.44	69.87	99.28
##	6661	2022-04-16	20:00:00	1241.68	0.00	38.04	51.50	42.44	71.71	103.04
##	6662	2022-04-16	19:00:00	1375.20	0.00	43.87	50.78	43.87	77.07	112.45
##	6663	2022-04-16	18:00:00	1668.93	0.00	49.35	53.64	51.02	94.91	138.09
##	6664	2022-04-16	17:00:00	1708.98	0.00	47.98	67.95	51.98	99.63	143.72
##	6665	2022-04-16	16:00:00	1548.77	0.00	43.53	81.54	46.73	88.49	127.82
##	6666	2022-04-16	15:00:00	1508.71	0.00	47.30	87.98	48.64	83.50	121.28
##	6667	2022-04-16	14:00:00	1508.71	0.00	55.52	110.15	56.74	85.88	121.74
##	6668	2022-04-16	13:00:00	1094.82	0.22	45.93	160.22	48.16	73.50	101.02
##	6669	2022-04-16	12:00:00	600.81	0.60	19.19	200.27	30.52	57.02	76.29
##	6670	2022-04-16	11:00:00	560.76	0.83	14.91	220.30	30.52	60.23	79.52
##	6671	2022-04-16	10:00:00	534.06	0.78	11.82	246.05	31.47	66.06	85.81
##	6672	2022-04-16	09:00:00	554.08	0.79	11.48	274.66	36.72	75.91	97.17
##	6673	2022-04-16	08:00:00	600.81	1.13	14.74	271.80	49.11	80.53	102.17
##	6674	2022-04-16	07:00:00	821.11	3.16	35.99	257.49	99.18	92.28	114.58
##	6675	2022-04-16	06:00:00	2189.64	8.49	112.41	308.99	217.44	204.37	247.30
##	6676	2022-04-16	05:00:00	2323.15	15.20	127.49	178.81	207.90	183.64	229.51
##	6677	2022-04-16	04:00:00	2349.85	20.34	123.38	101.57	183.11	171.86	219.41
##	6678	2022-04-16	03:00:00	6141.66	110.86	122.01	11.27	129.70	350.06	465.40
##	6679	2022-04-16	02:00:00	4432.68	67.06	83.63	2.55	102.04	269.47	363.13
##	6680	2022-04-16	01:00:00	2910.61	20.12	74.71	0.17	75.34	197.80	264.79
##	6681	2022-04-16	00:00:00	2403.26	4.97	70.60	1.29	61.99	173.45	229.49
##	6682	2022-04-15	23:00:00	2323.15	1.31	68.55	5.23	58.65	166.79	220.26
##	6683	2022-04-15	22:00:00	2269.74	0.24	67.17	12.70	57.70	160.19	213.41
##	6684	2022-04-15	21:00:00	2243.04	0.03	66.49	21.46	61.99	155.39	209.64
##	6685	2022-04-15	20:00:00	2082.82	0.00	63.06	34.33	63.90	142.41	195.71
##	6686	2022-04-15	19:00:00	1762.39	0.00	54.84	59.37	58.65	120.57	170.83
##	6687	2022-04-15	18:00:00	1495.36	0.00	40.78	90.12	52.93	107.25	153.91
##	6688	2022-04-15	17:00:00	1455.31	0.00	37.70	101.57	51.98	105.78	150.25
##	6689	2022-04-15	16:00:00	1148.22	0.00	31.19	118.73	47.21	91.40	128.29
##	6690	2022-04-15	15:00:00	894.55	0.00	32.90	128.75	52.93	82.20	116.68
##	6691	2022-04-15	14:00:00	867.84	0.00	36.33	130.18	57.22	74.99	108.73
##	6692	2022-04-15	13:00:00	741.00	0.18	30.16	145.91	40.05	61.35	89.58
##	6693	2022-04-15	12:00:00	567.44	0.72	19.71	160.22	24.80	48.18	73.70
##	6694	2022-04-15	11:00:00	480.65	0.98	13.88	160.22	19.79	40.86	68.73
##	6695	2022-04-15	10:00:00	413.89	0.83	9.42	164.51	16.69	40.05	71.74

##	6696	2022-04-15	09:00:00	420.57	0.82	8.48	177.38	17.17	46.86	83.00
##	6697	2022-04-15	08:00:00	480.65	0.87	9.00	200.27	20.27	59.92	99.82
##	6698	2022-04-15	07:00:00	881.20	1.36	18.34	274.66	45.30	113.78	160.01
##	6699	2022-04-15	06:00:00	2456.67	5.36	81.57	354.77	150.68	288.42	354.66
##	6700	2022-04-15	05:00:00	2590.18	10.62	98.71	200.27	146.87	236.58	302.30
##	6701	2022-04-15	04:00:00	2510.07	15.20	93.22	103.00	117.30	191.49	253.67
##	6702	2022-04-15	03:00:00	2563.48	16.32	84.31	49.35	85.83	172.74	234.36
##	6703	2022-04-15	02:00:00	1842.50	3.44	59.63	44.35	59.13	135.29	184.54
##	6704	2022-04-15	01:00:00	1428.60	0.02	40.78	58.65	45.78	119.01	158.92
##	6705	2022-04-15	00:00:00	2670.29	3.74	71.97	5.41	57.22	176.49	226.03
##	6706	2022-04-14	23:00:00	3791.81	16.09	87.74	0.08	74.39	239.72	306.45
##	6707	2022-04-14	22:00:00	4592.90	32.19	97.33	0.00	91.55	289.59	374.26
##	6708	2022-04-14	21:00:00	5233.76	45.60	104.19	0.00	112.53	328.78	428.78
##	6709	2022-04-14	20:00:00	5928.04	56.77	113.79	0.00	137.33	368.32	485.96
##	6710	2022-04-14	19:00:00	6248.47	57.22	124.75	0.00	156.40	379.65	518.92
##	6711	2022-04-14	18:00:00	6301.88	54.99	132.98	0.00	165.94	370.65	523.72
##	6712	2022-04-14	17:00:00	5180.36	37.55	122.01	0.00	137.33	293.76	427.17
##	6713	2022-04-14	16:00:00	3791.81	14.98	111.04	0.20	100.14	208.40	311.80
##	6714	2022-04-14	15:00:00	3177.64	3.58	112.41	4.25	82.02	166.17	253.23
##	6715	2022-04-14	14:00:00	2563.48	0.05	108.30	31.11	67.71	130.91	199.05
##	6716	2022-04-14	13:00:00	1441.96	0.37	68.55	97.27	43.39	84.23	127.45
##	6717	2022-04-14	12:00:00	554.08	0.62	18.51	163.08	20.50	56.81	85.72
##	6718	2022-04-14	11:00:00	514.03	0.88	13.71	178.81	19.07	59.72	88.68
##	6719	2022-04-14	10:00:00	473.98	0.80	9.34	188.83	16.45	63.20	91.88
##	6720	2022-04-14	09:00:00	467.30	0.74	7.63	194.55	15.97	68.16	97.17
##	6721	2022-04-14	08:00:00	473.98	0.73	7.20	200.27	17.17	73.40	103.91
##	6722	2022-04-14	07:00:00	554.08	0.77	8.65	223.16	25.03	89.99	125.13
##	6723	2022-04-14	06:00:00	1241.68	1.96	29.13	308.99	71.53	171.26	219.28
##	6724	2022-04-14	05:00:00	1495.36	3.80	43.18	220.30	71.53	167.00	221.37
##	6725	2022-04-14	04:00:00	2029.42	10.39	69.23	114.44	82.97	175.59	242.18
##	6726	2022-04-14	03:00:00	7797.24	177.03	90.48	4.78	144.96	414.71	598.87
##	6727	2022-04-14	02:00:00	6195.07	137.69	58.95	0.79	131.61	349.31	509.71
##	6728	2022-04-14	01:00:00	4219.06	75.10	52.09	0.02	101.09	256.90	381.31
##	6729	2022-04-14	00:00:00	3685.00	52.30	54.84	0.00	89.65	230.00	347.39
##	6730	2022-04-13	23:00:00	4379.27	56.77	66.49	0.00	102.04	271.40	407.02
##	6731	2022-04-13	22:00:00	5981.45	83.15	79.51	0.00	129.70	371.01	540.03
##	6732	2022-04-13	21:00:00	8224.49	126.96	91.85	0.00	171.66	515.92	727.70
##	6733	2022-04-13	20:00:00	9719.85	157.36	101.45	0.00	204.09	600.27	842.55
##	6734	2022-04-13	19:00:00	10574.34	169.87	109.67	0.00	228.88	632.96	895.71
##	6735	2022-04-13	18:00:00	10681.15	166.30	115.16	0.00	244.14	619.96	885.05
##	6736	2022-04-13	17:00:00	9185.79	137.69	115.16	0.00	223.16	506.41	734.96
##	6737	2022-04-13	16:00:00	6942.75	98.35	112.41	0.00	175.48	354.16	533.18
##	6738	2022-04-13	15:00:00	5607.60	72.42	119.27	0.00	143.05	263.31	412.50
##	6739	2022-04-13	14:00:00	4699.71	47.39	141.20	0.04	121.12	199.62	323.51
##	6740	2022-04-13	13:00:00	2696.99	8.83	127.49	31.83	82.02	108.24	190.94
##	6741	2022-04-13	12:00:00	1054.76	3.16	53.47	124.45	49.59	53.64	109.27
##	6742	2022-04-13	11:00:00	747.68	3.02	33.93	155.93	38.15	46.54	97.58
##	6743	2022-04-13	10:00:00	480.65	1.93	16.79	160.22	23.37	36.98	81.06
##	6744	2022-04-13	09:00:00	363.83	1.10	8.74	160.22	15.14	32.01	71.91
##	6745	2022-04-13	08:00:00	383.85	1.10	8.74	168.80	16.45	34.63	74.63
##	6746	2022-04-13	07:00:00	567.44	1.68	15.42	194.55	29.80	49.28	90.46
##	6747	2022-04-13	06:00:00	2323.15	6.54	87.74	323.30	119.21	180.68	244.53
##	6748	2022-04-13	05:00:00	2536.77	15.20	109.67	164.51	125.89	157.36	222.49
##	6749	2022-04-13	04:00:00	2643.59	28.39	106.93	70.81	119.21	142.87	209.80

##	6750	2022-04-13	03:00:00	3952.03	67.95	91.85	15.20	105.86	199.39	293.30
##	6751	2022-04-13	02:00:00	3017.43	42.47	63.75	3.49	84.88	159.45	236.89
##	6752	2022-04-13	01:00:00	2056.12	12.52	54.15	0.49	60.08	116.89	172.55
##	6753	2022-04-13	00:00:00	1762.39	3.24	51.41	2.32	48.16	103.62	150.33
##	6754	2022-04-12	23:00:00	1869.20	1.51	56.89	3.98	47.21	108.06	153.75
##	6755	2022-04-12	22:00:00	1869.20	0.74	66.49	6.44	49.59	105.34	149.81
##	6756	2022-04-12	21:00:00	1575.47	0.52	64.43	7.06	45.30	87.69	127.14
##	6757	2022-04-12	20:00:00	1548.77	0.20	60.32	11.62	41.01	85.01	124.06
##	6758	2022-04-12	19:00:00	2109.53	0.19	73.34	15.91	50.54	110.51	158.54
##	6759	2022-04-12	18:00:00	5500.79	42.92	135.72	0.01	120.16	269.15	369.45
##	6760	2022-04-12	17:00:00	7476.81	66.16	178.22	0.00	162.12	356.89	499.27
##	6761	2022-04-12	16:00:00	8331.30	77.78	202.89	0.00	179.29	376.38	532.77
##	6762	2022-04-12	15:00:00	7904.05	84.04	202.89	0.00	179.29	335.49	477.22
##	6763	2022-04-12	14:00:00	5821.23	55.43	191.93	0.01	143.05	226.80	332.19
##	6764	2022-04-12	13:00:00	2643.59	7.26	138.46	29.33	82.97	101.48	157.25
##	6765	2022-04-12	12:00:00	607.49	0.54	34.27	124.45	38.15	39.74	65.24
##	6766	2022-04-12	11:00:00	547.41	0.82	25.02	138.76	33.38	39.56	65.33
##	6767	2022-04-12	10:00:00	480.65	0.82	17.65	150.20	25.99	38.98	64.84
##	6768	2022-04-12	09:00:00	433.92	0.87	13.88	160.22	23.13	39.43	65.67
##	6769	2022-04-12	08:00:00	433.92	0.98	12.51	163.08	21.70	41.02	68.11
##	6770	2022-04-12	07:00:00	507.35	1.12	14.22	173.09	26.70	47.12	77.61
##	6771	2022-04-12	06:00:00	1001.36	2.63	34.62	183.11	59.60	73.04	115.00
##	6772	2022-04-12	05:00:00	1281.74	5.36	48.67	110.15	62.94	74.53	119.55
##	6773	2022-04-12	04:00:00	1655.58	10.95	63.75	55.79	63.90	82.08	129.05
##	6774	2022-04-12	03:00:00	2510.07	34.42	69.92	22.89	67.71	115.19	171.66
##	6775	2022-04-12	02:00:00	2109.53	24.81	57.58	5.45	56.74	101.91	148.89
##	6776	2022-04-12	01:00:00	1602.17	7.26	53.47	0.92	41.48	85.33	123.18
##	6777	2022-04-12	00:00:00	1508.71	2.68	52.78	1.83	37.67	85.89	125.91
##	6778	2022-04-11	23:00:00	1508.71	1.52	52.09	3.53	41.01	88.34	131.46
##	6779	2022-04-11	22:00:00	1562.12	2.01	52.09	2.79	45.30	91.42	136.92
##	6780	2022-04-11	21:00:00	1842.50	4.36	57.58	1.01	52.45	102.68	153.77
##	6781	2022-04-11	20:00:00	2216.34	7.15	67.86	0.51	60.56	117.68	177.62
##	6782	2022-04-11	19:00:00	2723.69	9.72	80.20	0.33	71.53	137.39	209.91
##	6783	2022-04-11	18:00:00	3231.05	9.39	89.11	0.51	88.69	163.55	249.81
##	6784	2022-04-11	17:00:00	3231.05	3.05	91.85	4.43	95.37	161.92	247.49
##	6785	2022-04-11	16:00:00	2883.91	0.17	87.05	17.52	88.69	139.82	216.32
##	6786	2022-04-11	15:00:00	2696.99	0.00	90.48	27.54	83.92	125.20	196.58
##	6787	2022-04-11	14:00:00	2456.67	0.00	95.96	47.92	78.20	108.66	171.67
##	6788	2022-04-11	13:00:00	1708.98	0.89	79.51	100.14	61.99	77.59	124.08
##	6789	2022-04-11	12:00:00	1014.71	2.21	46.61	150.20	49.59	56.70	91.21
##	6790	2022-04-11	11:00:00	794.41	2.49	32.56	174.52	43.39	53.23	84.61
##	6791	2022-04-11	10:00:00	540.73	1.82	18.68	177.38	29.80	45.53	73.19
##	6792	2022-04-11	09:00:00	377.18	0.94	8.65	178.81	17.17	39.68	64.80
##	6793	2022-04-11	08:00:00	390.53	0.95	8.40	178.81	17.64	40.45	65.16
##	6794	2022-04-11	07:00:00	520.71	1.09	11.31	205.99	25.51	52.05	79.11
##	6795	2022-04-11	06:00:00	2750.40	3.13	63.06	429.15	80.11	236.70	308.11
##	6796	2022-04-11	05:00:00	2910.61	9.50	94.59	220.30	78.20	176.11	251.60
##	6797	2022-04-11	04:00:00	2777.10	21.90	93.22	78.68	71.53	142.03	213.70
##	6798	2022-04-11	03:00:00	2590.18	32.63	71.97	23.96	66.76	134.73	202.58
##	6799	2022-04-11	02:00:00	2136.23	21.90	55.52	5.99	59.13	124.19	182.42
##	6800	2022-04-11	01:00:00	1508.71	4.58	47.30	3.44	46.25	101.94	145.69
##	6801	2022-04-11	00:00:00	1441.96	1.47	45.24	5.54	45.78	101.69	144.25
##	6802	2022-04-10	23:00:00	1575.47	0.45	47.98	11.27	52.93	110.86	157.82
##	6803	2022-04-10	22:00:00	1628.88	0.04	49.35	21.64	56.27	112.02	160.38

##	6804	2022-04-10	21:00:00	1495.36	0.00	45.93	36.84	52.93	100.96	144.42
##	6805	2022-04-10	20:00:00	1295.09	0.00	40.44	53.64	44.82	85.22	123.45
##	6806	2022-04-10	19:00:00	1068.12	0.00	32.90	74.39	34.81	71.37	106.23
##	6807	2022-04-10	18:00:00	1108.17	0.00	31.19	84.40	35.76	72.19	109.15
##	6808	2022-04-10	17:00:00	1161.58	0.00	31.53	90.12	37.67	74.37	112.04
##	6809	2022-04-10	16:00:00	1081.47	0.00	29.82	98.71	35.29	69.35	104.93
##	6810	2022-04-10	15:00:00	1068.12	0.00	31.19	101.57	35.29	65.99	100.88
##	6811	2022-04-10	14:00:00	1054.76	0.00	35.30	110.15	36.72	63.21	96.48
##	6812	2022-04-10	13:00:00	854.49	0.24	33.24	140.19	33.86	56.03	84.42
##	6813	2022-04-10	12:00:00	614.17	0.84	21.25	171.66	28.13	48.99	73.38
##	6814	2022-04-10	11:00:00	534.06	1.06	15.42	185.97	26.46	47.35	70.49
##	6815	2022-04-10	10:00:00	433.92	0.84	9.42	185.97	20.50	43.36	65.01
##	6816	2022-04-10	09:00:00	387.19	0.59	5.83	185.97	15.97	41.71	63.03
##	6817	2022-04-10	08:00:00	407.22	0.63	6.00	185.97	17.40	43.63	65.96
##	6818	2022-04-10	07:00:00	500.68	0.73	7.63	203.13	22.89	52.48	77.20
##	6819	2022-04-10	06:00:00	1428.60	1.73	28.10	317.57	58.17	131.56	175.23
##	6820	2022-04-10	05:00:00	1642.23	4.08	42.50	208.85	58.17	112.85	158.37
##	6821	2022-04-10	04:00:00	1895.90	9.39	57.58	104.43	55.31	105.32	153.36
##	6822	2022-04-10	03:00:00	2563.48	26.38	65.80	26.46	60.08	132.01	191.63
##	6823	2022-04-10	02:00:00	2109.53	17.43	52.78	5.81	53.88	117.37	170.43
##	6824	2022-04-10	01:00:00	1575.47	3.44	46.61	3.89	44.35	98.77	140.86
##	6825	2022-04-10	00:00:00	1789.09	5.76	45.93	1.15	46.25	116.15	160.90
##	6826	2022-04-09	23:00:00	2082.82	8.94	47.98	0.32	53.41	133.48	185.80
##	6827	2022-04-09	22:00:00	2456.67	13.30	54.15	0.08	64.85	152.69	215.95
##	6828	2022-04-09	21:00:00	2777.10	15.20	64.43	0.03	78.20	163.31	233.09
##	6829	2022-04-09	20:00:00	2750.40	11.85	74.03	0.08	83.92	153.70	222.67
##	6830	2022-04-09	19:00:00	2429.96	3.80	79.51	3.08	79.15	132.15	197.05
##	6831	2022-04-09	18:00:00	2216.34	0.13	72.66	15.38	73.43	118.65	184.26
##	6832	2022-04-09	17:00:00	2109.53	0.01	65.80	28.61	66.76	109.51	176.06
##	6833	2022-04-09	16:00:00	1842.50	0.00	58.26	46.49	56.74	94.42	156.78
##	6834	2022-04-09	15:00:00	1668.93	0.00	56.21	60.08	51.98	82.30	138.38
##	6835	2022-04-09	14:00:00	1375.20	0.00	52.78	75.82	46.73	66.57	112.17
##	6836	2022-04-09	13:00:00	867.84	0.28	37.36	110.15	34.81	47.16	81.01
##	6837	2022-04-09	12:00:00	520.71	0.83	18.68	140.19	23.13	36.39	64.18
##	6838	2022-04-09	11:00:00	453.95	1.03	13.71	151.63	20.74	35.49	62.63
##	6839	2022-04-09	10:00:00	377.18	0.82	8.74	154.50	15.97	33.17	59.49
##	6840	2022-04-09	09:00:00	347.14	0.71	6.77	163.08	14.31	33.56	59.55
##	6841	2022-04-09	08:00:00	373.84	0.75	7.03	177.38	16.45	38.30	65.25
##	6842	2022-04-09	07:00:00	554.08	0.94	10.80	220.30	28.61	58.56	89.41
##	6843	2022-04-09	06:00:00	3231.05	2.32	60.32	520.71	88.69	313.06	392.91
##	6844	2022-04-09	05:00:00	3311.16	7.49	97.33	271.80	85.83	226.18	308.35
##	6845	2022-04-09	04:00:00	3337.86	22.13	109.67	89.41	80.11	176.48	257.95
##	6846	2022-04-09	03:00:00	3337.86	46.94	85.68	18.42	73.43	161.48	242.70
##	6847	2022-04-09	02:00:00	2590.18	36.21	56.89	3.00	59.13	130.11	197.58
##	6848	2022-04-09	01:00:00	1789.09	13.63	45.93	0.20	43.39	100.06	152.15
##	6849	2022-04-09	00:00:00	1615.52	5.64	45.93	0.80	41.48	96.85	146.13
##	6850	2022-04-08	23:00:00	1762.39	3.44	53.47	1.61	49.59	106.00	158.30
##	6851	2022-04-08	22:00:00	1976.01	2.60	63.06	2.21	59.13	116.12	171.92
##	6852	2022-04-08	21:00:00	2002.72	0.94	65.12	6.71	61.04	112.93	167.80
##	6853	2022-04-08	20:00:00	1708.98	0.04	58.26	22.53	52.93	94.22	144.66
##	6854	2022-04-08	19:00:00	1441.96	0.00	51.41	47.92	45.78	78.08	128.06
##	6855	2022-04-08	18:00:00	1455.31	0.00	45.93	67.95	48.64	79.62	136.84
##	6856	2022-04-08	17:00:00	1842.50	0.00	55.52	59.37	61.04	97.22	160.72
##	6857	2022-04-08	16:00:00	2029.42	0.00	64.43	50.78	66.76	103.10	168.46

##	6858	2022-04-08	15:00:00	2136.23	0.00	74.71	46.49	69.62	101.78	166.44
##	6859	2022-04-08	14:00:00	2082.82	0.00	83.63	61.51	71.53	93.67	152.27
##	6860	2022-04-08	13:00:00	1708.98	0.80	80.88	108.72	66.76	78.43	126.08
##	6861	2022-04-08	12:00:00	1321.79	2.85	62.38	155.93	59.13	67.49	107.46
##	6862	2022-04-08	11:00:00	1014.71	3.24	43.18	177.38	51.02	60.30	95.85
##	6863	2022-04-08	10:00:00	660.90	2.32	23.99	183.11	35.29	49.37	79.45
##	6864	2022-04-08	09:00:00	423.91	0.98	9.85	194.55	21.70	43.51	69.21
##	6865	2022-04-08	08:00:00	447.27	0.98	9.68	205.99	23.37	47.90	72.65
##	6866	2022-04-08	07:00:00	600.81	1.19	13.54	234.60	32.42	60.77	86.25
##	6867	2022-04-08	06:00:00	3257.75	3.86	82.25	469.21	91.55	267.65	341.81
##	6868	2022-04-08	05:00:00	3471.37	11.18	120.64	234.60	101.09	218.28	295.47
##	6869	2022-04-08	04:00:00	3685.00	35.32	142.57	77.25	103.00	198.66	276.78
##	6870	2022-04-08	03:00:00	6462.10	144.84	106.93	7.96	127.79	317.63	439.41
##	6871	2022-04-08	02:00:00	4699.71	104.61	55.52	1.03	103.95	248.12	345.32
##	6872	2022-04-08	01:00:00	2857.21	43.81	43.18	0.01	72.48	170.61	235.21
##	6873	2022-04-08	00:00:00	2349.85	23.02	43.18	0.00	65.80	150.75	208.70
##	6874	2022-04-07	23:00:00	2216.34	13.19	47.98	0.06	66.76	143.78	201.85
##	6875	2022-04-07	22:00:00	2136.23	6.59	52.78	0.59	64.85	134.50	190.47
##	6876	2022-04-07	21:00:00	2136.23	3.24	58.26	2.26	64.85	128.99	180.66
##	6877	2022-04-07	20:00:00	2109.53	1.17	64.43	6.71	62.94	123.12	172.35
##	6878	2022-04-07	19:00:00	2136.23	0.22	67.86	16.81	61.99	121.26	170.73
##	6879	2022-04-07	18:00:00	2376.56	0.01	71.97	26.82	68.66	133.79	190.70
##	6880	2022-04-07	17:00:00	2483.37	0.00	76.09	35.41	72.48	138.26	199.48
##	6881	2022-04-07	16:00:00	2243.04	0.00	71.97	49.35	65.80	121.28	177.25
##	6882	2022-04-07	15:00:00	2029.42	0.00	69.92	62.23	60.08	106.77	156.33
##	6883	2022-04-07	14:00:00	1762.39	0.00	69.92	80.82	55.31	90.51	131.11
##	6884	2022-04-07	13:00:00	1161.58	0.28	51.41	127.32	40.53	63.73	90.35
##	6885	2022-04-07	12:00:00	614.17	0.84	21.42	167.37	25.51	44.01	61.19
##	6886	2022-04-07	11:00:00	560.76	1.20	16.28	177.38	24.56	41.29	57.40
##	6887	2022-04-07	10:00:00	487.33	1.08	11.31	181.67	20.74	38.00	52.95
##	6888	2022-04-07	09:00:00	467.30	0.96	9.17	191.69	19.55	38.95	53.72
##	6889	2022-04-07	08:00:00	494.00	0.96	9.17	200.27	21.22	44.34	59.93
##	6890	2022-04-07	07:00:00	640.87	1.09	12.34	234.60	31.47	65.16	84.65
##	6891	2022-04-07	06:00:00	2883.91	3.35	65.80	429.15	91.55	268.49	329.77
##	6892	2022-04-07	05:00:00	3097.53	9.16	98.71	234.60	89.65	225.36	290.94
##	6893	2022-04-07	04:00:00	3177.64	21.23	111.04	92.98	84.88	191.50	255.80
##	6894	2022-04-07	03:00:00	3845.21	61.69	89.11	14.84	87.74	211.07	287.94
##	6895	2022-04-07	02:00:00	3017.43	43.36	61.69	2.48	75.34	177.15	237.89
##	6896	2022-04-07	01:00:00	2056.12	14.08	51.41	0.41	59.60	139.95	181.02
##	6897	2022-04-07	00:00:00	1922.61	2.21	52.09	5.50	59.60	137.71	175.64
##	6898	2022-04-06	23:00:00	1949.31	0.27	51.41	14.13	62.94	140.30	180.96
##	6899	2022-04-06	22:00:00	1976.01	0.13	52.78	16.45	63.90	137.65	180.58
##	6900	2022-04-06	21:00:00	1949.31	0.08	56.21	18.95	62.94	130.67	173.65
##	6901	2022-04-06	20:00:00	1869.20	0.01	58.26	28.25	59.60	120.13	162.42
##	6902	2022-04-06	19:00:00	1708.98	0.00	54.84	51.50	54.84	108.25	148.74
##	6903	2022-04-06	18:00:00	1682.28	0.00	47.98	77.96	56.74	107.76	148.25
##	6904	2022-04-06	17:00:00	1789.09	0.00	50.04	85.83	60.56	113.43	155.38
##	6905	2022-04-06	16:00:00	1682.28	0.00	48.67	92.98	56.74	106.05	145.56
##	6906	2022-04-06	15:00:00	1682.28	0.00	51.41	92.98	55.31	101.13	140.16
##	6907	2022-04-06	14:00:00	1655.58	0.00	58.95	100.14	56.27	94.11	130.58
##	6908	2022-04-06	13:00:00	1348.50	0.45	56.89	137.33	51.98	77.76	105.97
##	6909	2022-04-06	12:00:00	974.66	1.75	39.76	177.38	45.30	64.23	85.68
##	6910	2022-04-06	11:00:00	801.09	2.21	28.45	197.41	40.53	58.79	77.91
##	6911	2022-04-06	10:00:00	607.49	1.63	16.96	200.27	29.09	51.55	67.77

##	6912	2022-04-06	09:00:00	494.00	0.86	8.65	208.85	18.36	49.68	64.27
##	6913	2022-04-06	08:00:00	514.03	0.85	8.65	217.44	19.31	56.01	71.30
##	6914	2022-04-06	07:00:00	627.52	0.96	11.14	240.33	26.46	72.82	90.44
##	6915	2022-04-06	06:00:00	2590.18	3.35	60.32	389.10	73.43	243.56	301.23
##	6916	2022-04-06	05:00:00	2910.61	9.39	94.59	217.44	73.43	215.98	279.23
##	6917	2022-04-06	04:00:00	3177.64	23.92	112.41	84.40	73.43	201.81	266.46
##	6918	2022-04-06	03:00:00	6515.50	150.20	104.19	6.53	118.26	343.94	470.58
##	6919	2022-04-06	02:00:00	4806.52	95.67	72.66	1.16	103.00	283.04	389.66
##	6920	2022-04-06	01:00:00	3177.64	38.89	65.12	0.01	82.02	215.78	291.96
##	6921	2022-04-06	00:00:00	2777.10	19.22	66.49	0.02	83.92	203.13	270.23
##	6922	2022-04-05	23:00:00	2616.88	8.05	72.66	0.57	91.55	191.55	253.58
##	6923	2022-04-05	22:00:00	2136.23	0.59	68.55	13.05	82.02	155.23	206.26
##	6924	2022-04-05	21:00:00	1642.23	0.00	53.47	37.55	63.90	120.63	161.41
##	6925	2022-04-05	20:00:00	1401.90	0.00	45.24	57.22	51.02	101.79	139.26
##	6926	2022-04-05	19:00:00	1308.44	0.00	41.81	73.67	43.39	91.93	129.98
##	6927	2022-04-05	18:00:00	1708.98	0.00	49.35	72.24	53.41	110.23	157.59
##	6928	2022-04-05	17:00:00	2189.64	0.00	60.32	66.52	67.71	135.39	189.57
##	6929	2022-04-05	16:00:00	2349.85	0.00	66.49	66.52	71.53	143.39	198.74
##	6930	2022-04-05	15:00:00	2376.56	0.00	74.03	71.53	71.53	141.25	195.89
##	6931	2022-04-05	14:00:00	2243.04	0.08	82.25	95.84	67.71	129.15	177.04
##	6932	2022-04-05	13:00:00	1668.93	1.93	71.29	144.48	56.74	101.77	136.27
##	6933	2022-04-05	12:00:00	1108.17	1.96	45.24	185.97	47.68	81.23	105.95
##	6934	2022-04-05	11:00:00	907.90	2.26	32.90	205.99	43.39	75.52	97.57
##	6935	2022-04-05	10:00:00	660.90	1.69	19.54	211.72	30.99	63.85	81.94
##	6936	2022-04-05	09:00:00	507.35	0.88	9.51	217.44	18.60	56.62	72.09
##	6937	2022-04-05	08:00:00	527.38	0.91	9.60	226.02	20.27	60.56	76.79
##	6938	2022-04-05	07:00:00	707.63	1.06	12.85	251.77	30.99	80.90	101.09
##	6939	2022-04-05	06:00:00	3471.37	3.24	66.49	440.60	99.18	369.41	448.07
##	6940	2022-04-05	05:00:00	3952.03	11.40	117.90	231.74	105.86	318.20	403.38
##	6941	2022-04-05	04:00:00	4058.84	34.87	127.49	69.38	101.09	263.78	347.44
##	6942	2022-04-05	03:00:00	7690.43	173.45	93.22	5.36	143.05	439.57	594.47
##	6943	2022-04-05	02:00:00	5661.01	114.44	57.58	1.04	121.12	344.38	472.39
##	6944	2022-04-05	01:00:00	3391.27	43.36	52.09	0.06	85.83	226.45	311.85
##	6945	2022-04-05	00:00:00	2456.67	13.75	53.47	0.14	68.66	173.35	236.98
##	6946	2022-04-04	23:00:00	2082.82	2.15	55.52	5.68	62.94	146.88	200.97
##	6947	2022-04-04	22:00:00	1735.69	0.07	50.04	23.25	57.22	122.30	168.58
##	6948	2022-04-04	21:00:00	1508.71	0.00	45.24	37.91	51.50	105.10	146.50
##	6949	2022-04-04	20:00:00	1455.31	0.00	45.93	47.21	48.16	97.72	138.20
##	6950	2022-04-04	19:00:00	1522.06	0.00	49.35	58.65	49.11	100.02	142.94
##	6951	2022-04-04	18:00:00	1976.01	0.00	58.95	62.23	61.99	126.39	180.84
##	6952	2022-04-04	17:00:00	2403.26	0.00	69.92	60.08	76.29	154.40	219.45
##	6953	2022-04-04	16:00:00	2563.48	0.00	76.77	59.37	80.11	163.72	232.98
##	6954	2022-04-04	15:00:00	2483.37	0.00	81.57	65.80	80.11	154.54	223.10
##	6955	2022-04-04	14:00:00	2189.64	0.00	82.25	83.68	75.34	128.12	187.83
##	6956	2022-04-04	13:00:00	1548.77	0.36	67.86	131.61	62.94	91.43	135.29
##	6957	2022-04-04	12:00:00	1081.47	1.68	46.61	178.81	55.79	71.58	105.19
##	6958	2022-04-04	11:00:00	894.55	2.26	33.93	205.99	52.45	66.32	95.85
##	6959	2022-04-04	10:00:00	654.22	1.82	21.08	211.72	40.53	55.42	80.52
##	6960	2022-04-04	09:00:00	480.65	0.99	10.20	211.72	25.51	45.70	67.37
##	6961	2022-04-04	08:00:00	487.33	0.99	9.68	211.72	25.27	47.66	71.49
##	6962	2022-04-04	07:00:00	567.44	1.10	11.14	217.44	29.80	59.21	87.58
##	6963	2022-04-04	06:00:00	1081.47	2.85	29.13	234.60	61.99	101.68	135.50
##	6964	2022-04-04	05:00:00	1228.33	5.48	38.73	154.50	61.99	93.25	129.05
##	6965	2022-04-04	04:00:00	1455.31	9.61	50.72	94.41	64.85	97.00	134.43

##	6966	2022-04-04	03:00:00	2777.10	30.40	79.51	27.54	77.25	160.83	221.56
##	6967	2022-04-04	02:00:00	2376.56	17.21	68.55	7.15	70.57	143.32	197.31
##	6968	2022-04-04	01:00:00	1842.50	5.76	54.15	2.01	55.79	116.40	160.28
##	6969	2022-04-04	00:00:00	2483.37	22.35	41.81	0.02	60.08	156.68	220.37
##	6970	2022-04-03	23:00:00	2616.88	21.23	43.87	0.00	62.94	170.99	250.04
##	6971	2022-04-03	22:00:00	2750.40	18.78	54.15	0.01	70.57	180.07	265.40
##	6972	2022-04-03	21:00:00	2990.72	18.33	70.60	0.01	82.02	192.13	277.46
##	6973	2022-04-03	20:00:00	3578.19	21.90	87.74	0.01	89.65	222.26	312.01
##	6974	2022-04-03	19:00:00	5020.14	34.87	113.79	0.00	114.44	303.58	421.74
##	6975	2022-04-03	18:00:00	6942.75	54.99	137.09	0.00	158.31	414.52	586.46
##	6976	2022-04-03	17:00:00	6942.75	48.73	146.69	0.00	164.03	414.26	597.85
##	6977	2022-04-03	16:00:00	5607.60	20.79	142.57	0.15	133.51	321.68	471.27
##	6978	2022-04-03	15:00:00	4272.46	1.29	132.98	10.64	104.90	241.87	353.75
##	6979	2022-04-03	14:00:00	3284.45	0.00	109.67	52.93	85.83	184.35	269.22
##	6980	2022-04-03	13:00:00	2136.23	0.50	78.14	133.04	66.76	122.76	182.72
##	6981	2022-04-03	12:00:00	1308.44	1.59	47.30	208.85	59.60	89.73	134.56
##	6982	2022-04-03	11:00:00	1041.41	1.96	34.27	237.46	51.98	81.01	121.89
##	6983	2022-04-03	10:00:00	734.33	1.54	20.73	237.46	37.19	67.07	103.54
##	6984	2022-04-03	09:00:00	560.76	0.89	11.14	243.19	27.66	64.51	99.11
##	6985	2022-04-03	08:00:00	647.54	1.03	12.51	251.77	31.95	79.48	117.00
##	6986	2022-04-03	07:00:00	934.60	1.31	17.82	283.24	45.30	112.77	153.90
##	6987	2022-04-03	06:00:00	2296.45	2.96	50.72	377.66	79.15	241.15	290.81
##	6988	2022-04-03	05:00:00	2429.96	6.37	68.55	228.88	71.53	194.74	242.87
##	6989	2022-04-03	04:00:00	2429.96	10.95	72.66	114.44	64.85	163.41	207.16
##	6990	2022-04-03	03:00:00	2323.15	12.18	67.17	50.78	56.27	149.81	190.42
##	6991	2022-04-03	02:00:00	1842.50	3.07	52.78	29.68	43.39	128.85	161.19
##	6992	2022-04-03	01:00:00	1401.90	0.01	34.96	38.27	31.95	113.83	138.13
##	6993	2022-04-03	00:00:00	1268.39	0.00	28.79	42.56	28.37	111.24	133.63
##	6994	2022-04-02	23:00:00	1268.39	0.00	28.10	48.64	29.33	114.92	138.81
##	6995	2022-04-02	22:00:00	1308.44	0.00	28.45	60.80	31.47	120.66	146.37
##	6996	2022-04-02	21:00:00	1361.85	0.00	29.82	75.82	34.81	126.67	153.77
##	6997	2022-04-02	20:00:00	1495.36	0.00	35.30	87.26	41.96	132.87	162.12
##	6998	2022-04-02	19:00:00	1762.39	0.00	46.61	86.55	51.50	141.96	177.26
##	6999	2022-04-02	18:00:00	2296.45	0.00	63.75	74.39	63.90	163.45	213.08
##	7000	2022-04-02	17:00:00	2857.21	0.00	82.94	65.80	76.29	186.05	250.70
##	7001	2022-04-02	16:00:00	3578.19	0.00	106.93	57.22	91.55	208.82	285.23
##	7002	2022-04-02	15:00:00	3738.40	0.00	119.27	56.51	107.77	199.85	270.55
##	7003	2022-04-02	14:00:00	2750.40	0.00	101.45	84.40	94.41	145.70	198.25
##	7004	2022-04-02	13:00:00	1415.25	0.24	59.63	140.19	56.74	82.59	114.06
##	7005	2022-04-02	12:00:00	587.46	0.67	19.54	185.97	29.33	50.98	70.17
##	7006	2022-04-02	11:00:00	580.79	1.02	15.94	203.13	26.70	53.10	72.11
##	7007	2022-04-02	10:00:00	540.73	1.03	12.68	214.58	24.32	53.87	72.13
##	7008	2022-04-02	09:00:00	514.03	0.92	10.37	223.16	23.60	55.90	73.17
##	7009	2022-04-02	08:00:00	534.06	0.91	9.77	228.88	23.13	58.76	75.80
##	7010	2022-04-02	07:00:00	694.27	1.08	12.85	251.77	29.80	70.75	89.18
##	7011	2022-04-02	06:00:00	2830.51	3.13	61.69	429.15	75.34	252.60	304.74
##	7012	2022-04-02	05:00:00	2937.32	7.60	87.74	246.05	75.34	207.55	260.33
##	7013	2022-04-02	04:00:00	2883.91	14.75	98.71	113.01	75.34	174.24	223.58
##	7014	2022-04-02	03:00:00	5020.14	83.15	100.08	12.70	95.37	273.85	358.82
##	7015	2022-04-02	02:00:00	4005.43	62.58	63.06	1.50	82.02	229.88	300.81
##	7016	2022-04-02	01:00:00	2590.18	21.90	51.41	0.08	57.70	160.84	208.43
##	7017	2022-04-02	00:00:00	2002.72	6.48	47.30	0.94	46.25	128.83	167.93
##	7018	2022-04-01	23:00:00	1789.09	1.31	45.93	6.35	42.44	113.89	150.94
##	7019	2022-04-01	22:00:00	1575.47	0.09	42.50	20.74	40.53	98.94	131.87

##	7020	2022-04-01	21:00:00	1415.25	0.00	39.76	37.91	38.15	85.62	114.06
##	7021	2022-04-01	20:00:00	1348.50	0.00	40.44	52.21	36.72	77.21	103.44
##	7022	2022-04-01	19:00:00	1375.20	0.00	44.55	67.95	39.58	75.23	102.11
##	7023	2022-04-01	18:00:00	1548.77	0.00	47.30	80.11	47.21	84.22	116.33
##	7024	2022-04-01	17:00:00	1668.93	0.00	50.72	82.97	51.98	89.32	124.92
##	7025	2022-04-01	16:00:00	1615.52	0.00	52.09	83.68	51.02	84.14	118.19
##	7026	2022-04-01	15:00:00	1682.28	0.00	56.89	81.54	54.36	83.67	117.81
##	7027	2022-04-01	14:00:00	1735.69	0.00	65.80	92.98	60.08	82.72	115.66
##	7028	2022-04-01	13:00:00	1441.96	0.52	63.75	135.90	58.65	71.55	97.66
##	7029	2022-04-01	12:00:00	1081.47	1.93	45.93	181.67	53.41	62.55	83.14
##	7030	2022-04-01	11:00:00	881.20	2.24	32.56	208.85	49.11	60.69	79.83
##	7031	2022-04-01	10:00:00	654.22	1.75	19.88	214.58	38.15	52.40	68.75
##	7032	2022-04-01	09:00:00	480.65	1.01	9.94	208.85	22.89	42.33	56.30
##	7033	2022-04-01	08:00:00	473.98	1.01	9.08	200.27	20.27	42.21	57.89
##	7034	2022-04-01	07:00:00	554.08	1.09	10.37	208.85	24.32	55.67	77.19
##	7035	2022-04-01	06:00:00	1428.60	2.96	33.93	257.49	63.90	150.44	205.90
##	7036	2022-04-01	05:00:00	1762.39	7.71	54.84	158.79	74.39	159.43	227.75
##	7037	2022-04-01	04:00:00	1976.01	15.20	67.86	79.39	75.34	152.88	225.89
##	7038	2022-04-01	03:00:00	2483.37	25.26	77.46	29.33	76.29	163.99	244.48
##	7039	2022-04-01	02:00:00	2189.64	10.95	72.66	9.75	67.71	147.99	221.06
##	7040	2022-04-01	01:00:00	1415.25	0.27	51.41	25.39	51.02	112.83	169.86
##	7041	2022-04-01	00:00:00	1094.82	0.00	36.33	40.05	42.92	97.89	148.89
##	7042	2022-03-31	23:00:00	1068.12	0.00	33.24	41.84	41.01	102.26	153.02
##	7043	2022-03-31	22:00:00	1228.33	0.00	35.64	35.05	41.01	130.61	183.41
##	7044	2022-03-31	21:00:00	1789.09	0.06	46.61	20.21	47.21	209.92	271.93
##	7045	2022-03-31	20:00:00	2590.18	0.59	66.49	10.46	54.36	304.99	383.94
##	7046	2022-03-31	19:00:00	4112.24	9.61	95.96	1.56	69.62	428.06	542.86
##	7047	2022-03-31	18:00:00	6835.94	38.44	126.12	0.00	116.35	622.54	804.40
##	7048	2022-03-31	17:00:00	8438.11	39.34	163.14	0.00	156.40	739.34	949.17
##	7049	2022-03-31	16:00:00	8651.73	25.03	200.15	0.01	171.66	758.24	966.68
##	7050	2022-03-31	15:00:00	8758.54	16.54	244.02	0.08	183.11	742.49	944.43
##	7051	2022-03-31	14:00:00	7583.62	2.15	268.70	22.35	183.11	628.29	799.55
##	7052	2022-03-31	13:00:00	4058.84	0.19	161.77	197.41	143.05	394.01	504.83
##	7053	2022-03-31	12:00:00	1415.25	0.42	47.30	406.27	104.90	258.71	329.76
##	7054	2022-03-31	11:00:00	1241.68	0.74	35.64	440.60	96.32	256.12	326.41
##	7055	2022-03-31	10:00:00	1094.82	0.89	27.08	446.32	95.37	253.05	322.57
##	7056	2022-03-31	09:00:00	1094.82	1.19	27.76	440.60	109.67	265.01	334.93
##	7057	2022-03-31	08:00:00	1081.47	1.45	27.42	400.54	107.77	252.61	322.31
##	7058	2022-03-31	07:00:00	1295.09	1.90	32.22	371.93	109.67	264.86	338.74
##	7059	2022-03-31	06:00:00	2670.29	3.24	54.15	357.63	87.74	381.31	479.39
##	7060	2022-03-31	05:00:00	2964.02	7.26	78.14	214.58	88.69	345.11	447.84
##	7061	2022-03-31	04:00:00	3311.16	14.53	98.71	107.29	87.74	327.74	433.73
##	7062	2022-03-31	03:00:00	4539.49	50.51	94.59	15.20	81.06	358.72	481.93
##	7063	2022-03-31	02:00:00	3738.40	31.74	69.92	2.21	68.66	316.89	424.73
##	7064	2022-03-31	01:00:00	3524.78	16.32	66.49	0.06	62.94	312.25	407.52
##	7065	2022-03-31	00:00:00	6088.26	45.60	78.83	0.00	65.80	479.58	602.31
##	7066	2022-03-30	23:00:00	7797.24	66.16	97.33	0.00	82.02	590.72	749.30
##	7067	2022-03-30	22:00:00	9185.79	87.62	116.53	0.00	102.04	665.01	853.86
##	7068	2022-03-30	21:00:00	10253.91	106.39	134.35	0.00	120.16	709.10	915.18
##	7069	2022-03-30	20:00:00	10894.78	123.38	150.80	0.00	144.96	738.70	951.30
##	7070	2022-03-30	19:00:00	11428.83	135.90	163.14	0.00	181.20	758.82	971.89
##	7071	2022-03-30	18:00:00	11749.27	146.63	163.14	0.00	238.42	755.85	965.21
##	7072	2022-03-30	17:00:00	9826.66	110.86	159.03	0.00	240.33	604.49	792.44
##	7073	2022-03-30	16:00:00	8010.86	76.00	164.51	0.00	202.18	466.60	637.32

##	7074	2022-03-30	15:00:00	7690.43	73.31	175.48	0.00	181.20	420.59	587.58
##	7075	2022-03-30	14:00:00	7049.56	64.37	194.67	0.01	162.12	364.81	518.30
##	7076	2022-03-30	13:00:00	4859.92	20.34	197.41	20.92	121.12	251.37	371.34
##	7077	2022-03-30	12:00:00	2857.21	7.15	124.75	120.16	84.88	168.61	259.70
##	7078	2022-03-30	11:00:00	2029.42	6.65	80.88	165.94	68.66	137.43	217.81
##	7079	2022-03-30	10:00:00	1094.82	3.69	39.76	194.55	48.16	102.61	169.96
##	7080	2022-03-30	09:00:00	580.79	1.16	14.05	237.46	37.67	93.99	154.59
##	7081	2022-03-30	08:00:00	720.98	1.24	15.94	266.08	49.59	115.35	179.79
##	7082	2022-03-30	07:00:00	1268.39	2.46	33.93	294.69	93.46	162.80	237.61
##	7083	2022-03-30	06:00:00	6729.13	8.49	178.22	497.82	205.99	738.46	890.14
##	7084	2022-03-30	05:00:00	6195.07	29.06	216.60	174.52	198.36	499.17	639.68
##	7085	2022-03-30	04:00:00	5661.01	76.00	165.88	40.41	183.11	378.32	514.18
##	7086	2022-03-30	03:00:00	9399.41	232.46	102.82	4.02	234.60	558.41	756.66
##	7087	2022-03-30	02:00:00	6782.53	153.78	67.17	0.58	198.36	424.71	587.11
##	7088	2022-03-30	01:00:00	4646.30	85.83	57.58	0.00	146.87	307.34	435.28
##	7089	2022-03-30	00:00:00	3952.03	65.27	54.15	0.00	118.26	270.54	391.50
##	7090	2022-03-29	23:00:00	4005.43	64.37	53.47	0.00	103.00	274.47	398.69
##	7091	2022-03-29	22:00:00	4432.68	73.31	55.52	0.00	92.51	299.45	431.11
##	7092	2022-03-29	21:00:00	5180.36	86.72	63.06	0.00	98.23	336.06	484.02
##	7093	2022-03-29	20:00:00	5981.45	99.24	75.40	0.00	115.39	369.25	539.09
##	7094	2022-03-29	19:00:00	6942.75	110.86	89.11	0.00	137.33	406.58	604.36
##	7095	2022-03-29	18:00:00	7583.62	109.97	101.45	0.00	164.03	439.76	651.51
##	7096	2022-03-29	17:00:00	7049.56	87.62	105.56	0.00	167.85	399.67	592.79
##	7097	2022-03-29	16:00:00	5287.17	46.94	108.30	0.00	137.33	288.38	440.07
##	7098	2022-03-29	15:00:00	3791.81	14.08	113.79	0.20	103.00	197.85	315.08
##	7099	2022-03-29	14:00:00	3097.53	2.18	120.64	10.46	88.69	155.94	252.68
##	7100	2022-03-29	13:00:00	2109.53	1.23	95.96	66.52	70.57	110.95	184.87
##	7101	2022-03-29	12:00:00	1308.44	3.30	58.95	131.61	56.74	84.44	144.86
##	7102	2022-03-29	11:00:00	1014.71	3.63	40.44	157.36	48.64	75.97	133.36
##	7103	2022-03-29	10:00:00	654.22	2.54	22.96	164.51	34.33	62.27	116.99
##	7104	2022-03-29	09:00:00	417.23	1.16	9.94	173.09	20.98	55.11	110.08
##	7105	2022-03-29	08:00:00	453.95	1.26	10.54	178.81	22.65	60.89	118.48
##	7106	2022-03-29	07:00:00	627.52	1.54	14.39	197.41	32.42	75.44	132.37
##	7107	2022-03-29	06:00:00	2857.21	5.09	67.17	300.41	78.20	280.69	365.31
##	7108	2022-03-29	05:00:00	3337.86	15.42	100.08	145.91	80.11	251.45	348.65
##	7109	2022-03-29	04:00:00	3791.81	44.26	101.45	43.63	80.11	233.57	337.77
##	7110	2022-03-29	03:00:00	6195.07	141.26	75.40	5.32	103.00	352.18	497.80
##	7111	2022-03-29	02:00:00	5073.55	102.82	54.15	0.66	90.60	312.04	443.23
##	7112	2022-03-29	01:00:00	3257.75	42.92	50.72	0.00	62.94	221.04	317.31
##	7113	2022-03-29	00:00:00	2456.67	17.66	52.09	0.03	48.64	174.63	251.80
##	7114	2022-03-28	23:00:00	2216.34	8.72	56.21	0.32	44.82	159.00	229.65
##	7115	2022-03-28	22:00:00	2269.74	6.82	63.06	0.72	44.82	158.62	229.74
##	7116	2022-03-28	21:00:00	3150.94	21.46	75.40	0.05	57.70	207.45	295.33
##	7117	2022-03-28	20:00:00	3898.62	33.53	87.74	0.00	74.39	245.93	355.71
##	7118	2022-03-28	19:00:00	4806.52	48.28	98.71	0.00	97.27	290.53	430.58
##	7119	2022-03-28	18:00:00	5767.82	61.69	102.82	0.00	123.98	339.65	508.10
##	7120	2022-03-28	17:00:00	5714.42	55.43	101.45	0.00	131.61	334.17	502.14
##	7121	2022-03-28	16:00:00	4753.11	31.74	105.56	0.01	117.30	269.36	410.79
##	7122	2022-03-28	15:00:00	3952.03	10.51	117.90	0.68	102.04	213.34	329.63
##	7123	2022-03-28	14:00:00	3311.16	1.06	126.12	15.91	91.55	173.07	267.02
##	7124	2022-03-28	13:00:00	2189.64	1.01	97.33	80.11	71.53	120.86	190.13
##	7125	2022-03-28	12:00:00	1388.55	2.93	60.32	147.34	56.27	92.40	148.63
##	7126	2022-03-28	11:00:00	1068.12	3.30	41.81	177.38	48.16	84.16	136.66
##	7127	2022-03-28	10:00:00	707.63	2.21	23.31	191.69	34.81	71.85	119.33

##	7128	2022-03-28	09:00:00	514.03	1.12	12.00	214.58	26.94	70.99	115.66
##	7129	2022-03-28	08:00:00	620.84	1.27	14.05	237.46	34.81	83.55	129.41
##	7130	2022-03-28	07:00:00	1054.76	2.43	29.13	263.21	64.85	113.97	164.90
##	7131	2022-03-28	06:00:00	5554.20	8.61	156.28	434.88	158.31	556.01	678.18
##	7132	2022-03-28	05:00:00	5928.04	28.39	208.38	171.66	167.85	443.03	572.19
##	7133	2022-03-28	04:00:00	5874.63	72.42	180.96	45.78	169.75	368.27	497.44
##	7134	2022-03-28	03:00:00	8224.49	184.18	131.61	6.62	223.16	478.73	650.75
##	7135	2022-03-28	02:00:00	5607.60	107.29	91.85	1.07	173.57	342.49	473.07
##	7136	2022-03-28	01:00:00	3578.19	47.39	75.40	0.00	122.07	241.90	338.02
##	7137	2022-03-28	00:00:00	3177.64	37.10	65.80	0.00	105.86	225.53	319.79
##	7138	2022-03-27	23:00:00	3204.35	36.66	62.38	0.00	98.23	227.11	332.55
##	7139	2022-03-27	22:00:00	3150.94	33.08	63.06	0.00	82.02	221.21	330.83
##	7140	2022-03-27	21:00:00	3204.35	31.29	65.12	0.00	69.62	218.15	320.79
##	7141	2022-03-27	20:00:00	3311.16	30.40	68.55	0.00	66.76	213.58	310.40
##	7142	2022-03-27	19:00:00	3631.59	30.40	76.09	0.00	67.71	222.64	323.19
##	7143	2022-03-27	18:00:00	4272.46	34.87	82.25	0.00	84.88	257.13	374.91
##	7144	2022-03-27	17:00:00	4325.87	29.50	86.37	0.00	94.41	255.22	374.39
##	7145	2022-03-27	16:00:00	3738.40	13.19	93.22	0.54	87.74	213.01	316.82
##	7146	2022-03-27	15:00:00	3231.05	2.49	102.82	5.45	79.15	175.55	263.99
##	7147	2022-03-27	14:00:00	2670.29	0.10	102.82	25.75	70.57	140.21	212.82
##	7148	2022-03-27	13:00:00	1642.23	0.73	72.66	87.26	53.88	93.11	145.01
##	7149	2022-03-27	12:00:00	881.20	1.79	35.99	153.06	41.96	68.38	109.58
##	7150	2022-03-27	11:00:00	720.98	2.07	25.70	177.38	38.62	66.86	106.32
##	7151	2022-03-27	10:00:00	534.06	1.55	15.59	185.97	30.99	59.96	95.66
##	7152	2022-03-27	09:00:00	387.19	0.83	7.71	188.83	23.60	54.00	86.25
##	7153	2022-03-27	08:00:00	400.54	0.91	7.88	188.83	25.75	56.68	87.44
##	7154	2022-03-27	07:00:00	480.65	1.17	9.94	188.83	30.99	64.71	96.09
##	7155	2022-03-27	06:00:00	1028.06	4.02	28.79	167.37	51.50	101.92	144.69
##	7156	2022-03-27	05:00:00	1201.63	7.82	36.67	101.57	49.11	97.12	141.54
##	7157	2022-03-27	04:00:00	1335.14	12.18	41.13	58.65	45.30	100.08	144.76
##	7158	2022-03-27	03:00:00	1495.36	12.85	45.24	30.76	41.48	107.80	152.03
##	7159	2022-03-27	02:00:00	1295.09	2.91	43.87	23.60	36.72	104.58	143.47
##	7160	2022-03-27	01:00:00	974.66	0.01	30.16	40.41	28.61	94.03	124.43
##	7161	2022-03-27	00:00:00	827.79	0.00	21.59	54.36	24.08	90.77	117.68
##	7162	2022-03-26	23:00:00	794.41	0.00	19.02	63.66	22.65	90.66	116.98
##	7163	2022-03-26	22:00:00	781.06	0.00	18.16	70.81	22.41	88.99	114.84
##	7164	2022-03-26	21:00:00	767.71	0.00	18.16	77.96	21.93	85.91	111.52
##	7165	2022-03-26	20:00:00	754.36	0.00	18.68	83.68	21.22	83.43	108.80
##	7166	2022-03-26	19:00:00	801.09	0.00	21.08	87.26	22.17	83.82	109.88
##	7167	2022-03-26	18:00:00	947.95	0.00	25.36	89.41	27.18	90.66	120.21
##	7168	2022-03-26	17:00:00	1001.36	0.00	26.73	95.84	30.52	93.04	124.32
##	7169	2022-03-26	16:00:00	934.60	0.00	25.36	105.86	30.52	88.85	118.52
##	7170	2022-03-26	15:00:00	881.20	0.00	24.68	114.44	30.04	85.83	114.48
##	7171	2022-03-26	14:00:00	847.82	0.00	25.36	123.02	30.04	82.45	110.54
##	7172	2022-03-26	13:00:00	734.33	0.11	22.96	140.19	26.46	75.07	101.08
##	7173	2022-03-26	12:00:00	587.46	0.57	15.08	158.79	20.74	67.97	91.81
##	7174	2022-03-26	11:00:00	534.06	0.81	10.62	167.37	18.60	65.10	88.02
##	7175	2022-03-26	10:00:00	480.65	0.69	7.03	174.52	15.97	62.32	83.96
##	7176	2022-03-26	09:00:00	460.62	0.57	5.18	178.81	15.50	60.51	81.01
##	7177	2022-03-26	08:00:00	467.30	0.59	5.18	180.24	18.12	60.86	81.20
##	7178	2022-03-26	07:00:00	534.06	0.68	6.17	191.69	23.60	71.39	94.21
##	7179	2022-03-26	06:00:00	1201.63	2.15	21.42	214.58	41.48	145.76	181.82
##	7180	2022-03-26	05:00:00	1428.60	4.81	33.93	147.34	45.30	147.78	188.27
##	7181	2022-03-26	04:00:00	1655.58	8.38	47.30	87.26	47.68	144.22	187.74

##	7182	2022-03-26	03:00:00	2082.82	15.20	58.95	27.89	46.25	151.07	202.74
##	7183	2022-03-26	02:00:00	1815.80	4.14	57.58	16.45	41.48	134.93	181.70
##	7184	2022-03-26	01:00:00	1268.39	0.02	38.39	38.98	32.90	108.83	144.43
##	7185	2022-03-26	00:00:00	1028.06	0.00	27.42	55.79	29.09	95.35	126.30
##	7186	2022-03-25	23:00:00	947.95	0.00	24.68	62.94	28.85	89.33	118.90
##	7187	2022-03-25	22:00:00	934.60	0.00	24.68	64.37	29.56	86.23	114.76
##	7188	2022-03-25	21:00:00	921.25	0.00	26.05	64.37	29.80	83.67	111.98
##	7189	2022-03-25	20:00:00	947.95	0.00	28.79	65.09	30.99	82.17	111.67
##	7190	2022-03-25	19:00:00	1094.82	0.00	36.67	62.23	36.24	86.06	119.67
##	7191	2022-03-25	18:00:00	1348.50	0.00	43.53	60.80	43.39	97.37	138.00
##	7192	2022-03-25	17:00:00	1468.66	0.00	45.93	61.51	45.78	101.36	144.71
##	7193	2022-03-25	16:00:00	1428.60	0.00	45.93	63.66	42.92	96.68	139.01
##	7194	2022-03-25	15:00:00	1428.60	0.00	48.67	65.80	43.39	93.88	135.52
##	7195	2022-03-25	14:00:00	1388.55	0.00	54.84	73.67	45.78	89.36	128.67
##	7196	2022-03-25	13:00:00	1068.12	0.35	47.30	100.14	38.62	72.05	104.84
##	7197	2022-03-25	12:00:00	647.54	1.22	23.65	133.04	25.03	54.74	81.60
##	7198	2022-03-25	11:00:00	567.44	1.59	16.79	145.91	22.89	52.72	79.30
##	7199	2022-03-25	10:00:00	487.33	1.26	10.71	155.93	18.36	50.16	76.04
##	7200	2022-03-25	09:00:00	467.30	1.02	8.31	165.94	16.93	52.48	77.72
##	7201	2022-03-25	08:00:00	500.68	1.06	8.65	177.38	20.50	58.78	84.71
##	7202	2022-03-25	07:00:00	647.54	1.34	12.34	200.27	34.33	77.14	105.92
##	7203	2022-03-25	06:00:00	2189.64	4.97	52.78	246.05	83.92	244.37	304.47
##	7204	2022-03-25	05:00:00	2937.32	14.31	84.31	130.18	85.83	252.93	326.32
##	7205	2022-03-25	04:00:00	3685.00	43.81	94.59	39.34	82.97	266.88	352.99
##	7206	2022-03-25	03:00:00	7690.43	202.06	61.01	2.39	97.27	466.66	633.14
##	7207	2022-03-25	02:00:00	5821.23	134.11	45.24	0.25	80.11	382.02	527.05
##	7208	2022-03-25	01:00:00	3791.81	64.37	43.18	0.00	55.79	277.54	392.34
##	7209	2022-03-25	00:00:00	3150.94	38.89	45.24	0.00	46.73	245.08	353.43
##	7210	2022-03-24	23:00:00	3150.94	31.74	52.09	0.00	48.16	246.71	361.21
##	7211	2022-03-24	22:00:00	3150.94	26.15	61.69	0.00	49.11	243.51	361.34
##	7212	2022-03-24	21:00:00	2990.72	20.34	68.55	0.02	48.16	229.30	343.05
##	7213	2022-03-24	20:00:00	2830.51	16.54	73.34	0.06	49.11	208.37	318.50
##	7214	2022-03-24	19:00:00	2777.10	14.19	78.83	0.14	54.84	193.20	304.74
##	7215	2022-03-24	18:00:00	3097.53	15.20	85.00	0.14	70.57	199.70	318.07
##	7216	2022-03-24	17:00:00	3097.53	9.95	90.48	0.73	79.15	191.47	304.47
##	7217	2022-03-24	16:00:00	2563.48	1.10	87.74	12.87	71.53	155.11	249.16
##	7218	2022-03-24	15:00:00	2136.23	0.01	77.46	31.83	61.04	123.85	203.42
##	7219	2022-03-24	14:00:00	1815.80	0.00	72.66	50.78	55.79	101.70	168.63
##	7220	2022-03-24	13:00:00	1214.98	0.41	54.84	92.98	46.25	72.73	123.48
##	7221	2022-03-24	12:00:00	607.49	1.23	23.99	138.76	30.52	47.45	86.06
##	7222	2022-03-24	11:00:00	514.03	1.61	17.14	154.50	26.70	40.52	75.87
##	7223	2022-03-24	10:00:00	427.25	1.26	11.14	163.08	20.27	38.57	74.29
##	7224	2022-03-24	09:00:00	393.87	1.08	8.48	161.65	17.17	39.96	79.12
##	7225	2022-03-24	08:00:00	403.88	1.16	8.40	158.79	17.64	42.49	86.62
##	7226	2022-03-24	07:00:00	514.03	1.69	12.17	161.65	25.27	52.90	105.64
##	7227	2022-03-24	06:00:00	1628.88	8.72	54.84	155.93	66.76	124.39	212.03
##	7228	2022-03-24	05:00:00	2056.12	21.46	69.92	73.67	65.80	117.60	202.86
##	7229	2022-03-24	04:00:00	2162.93	34.42	64.43	31.47	60.08	105.49	180.69
##	7230	2022-03-24	03:00:00	1922.61	29.95	54.84	15.20	51.98	93.30	152.69
##	7231	2022-03-24	02:00:00	1441.96	9.61	50.72	5.45	42.44	79.42	121.40
##	7232	2022-03-24	01:00:00	1014.71	0.86	38.39	11.80	30.99	70.83	98.79
##	7233	2022-03-24	00:00:00	1001.36	0.22	32.56	15.02	25.99	84.51	112.41
##	7234	2022-03-23	23:00:00	1268.39	0.24	38.04	12.70	25.27	112.95	150.71
##	7235	2022-03-23	22:00:00	1815.80	0.19	50.04	12.70	28.61	151.45	199.86

##	7236	2022-03-23	21:00:00	2696.99	0.85	73.34	6.71	44.82	218.34	272.56
##	7237	2022-03-23	20:00:00	3952.03	7.93	116.53	0.45	76.29	302.95	365.08
##	7238	2022-03-23	19:00:00	5874.63	42.02	159.03	0.00	112.53	403.49	487.74
##	7239	2022-03-23	18:00:00	10467.53	150.20	168.62	0.00	154.50	653.79	816.03
##	7240	2022-03-23	17:00:00	12283.33	198.48	154.91	0.00	204.09	765.94	986.62
##	7241	2022-03-23	16:00:00	12390.14	209.21	148.06	0.00	232.70	747.94	974.21
##	7242	2022-03-23	15:00:00	10467.53	180.60	145.32	0.00	204.09	598.59	789.01
##	7243	2022-03-23	14:00:00	7370.00	110.86	152.17	0.00	152.59	392.68	532.34
##	7244	2022-03-23	13:00:00	4112.24	27.05	154.91	13.59	100.14	223.25	310.30
##	7245	2022-03-23	12:00:00	2002.72	3.13	85.68	113.01	67.71	140.60	195.75
##	7246	2022-03-23	11:00:00	1548.77	3.74	58.26	160.22	59.13	130.18	179.03
##	7247	2022-03-23	10:00:00	1014.71	2.60	31.53	191.69	44.82	112.15	152.39
##	7248	2022-03-23	09:00:00	680.92	1.17	13.19	214.58	32.90	104.20	138.51
##	7249	2022-03-23	08:00:00	747.68	1.26	13.54	226.02	36.24	116.48	151.95
##	7250	2022-03-23	07:00:00	988.01	1.84	19.88	234.60	46.73	140.09	179.64
##	7251	2022-03-23	06:00:00	3204.35	9.72	89.11	217.44	77.25	312.62	393.84
##	7252	2022-03-23	05:00:00	3364.56	25.03	101.45	87.26	74.39	269.64	352.02
##	7253	2022-03-23	04:00:00	3257.75	43.36	82.25	28.61	68.66	241.07	317.86
##	7254	2022-03-23	03:00:00	3391.27	57.22	65.80	7.33	68.66	245.02	321.33
##	7255	2022-03-23	02:00:00	2777.10	30.85	62.38	1.04	59.60	222.92	288.29
##	7256	2022-03-23	01:00:00	1869.20	3.86	56.21	9.66	44.35	182.16	228.55
##	7257	2022-03-23	00:00:00	1441.96	0.02	40.78	34.69	37.19	160.62	198.52
##	7258	2022-03-22	23:00:00	1268.39	0.00	31.53	57.94	36.24	148.06	182.93
##	7259	2022-03-22	22:00:00	1121.52	0.00	26.73	78.68	36.24	139.06	171.60
##	7260	2022-03-22	21:00:00	1068.12	0.00	25.36	91.55	37.19	134.54	165.57
##	7261	2022-03-22	20:00:00	1068.12	0.00	26.39	100.14	38.15	133.09	164.24
##	7262	2022-03-22	19:00:00	1134.87	0.00	29.47	104.43	40.05	136.08	169.56
##	7263	2022-03-22	18:00:00	1348.50	0.00	34.27	104.43	46.73	147.05	186.82
##	7264	2022-03-22	17:00:00	1441.96	0.00	36.33	107.29	51.50	152.35	194.68
##	7265	2022-03-22	16:00:00	1348.50	0.00	34.62	113.01	50.54	145.56	185.55
##	7266	2022-03-22	15:00:00	1268.39	0.00	34.62	115.87	49.11	136.60	174.96
##	7267	2022-03-22	14:00:00	1228.33	0.00	37.70	121.59	50.54	129.47	166.67
##	7268	2022-03-22	13:00:00	1041.41	0.12	35.99	144.48	46.25	115.32	148.43
##	7269	2022-03-22	12:00:00	747.68	0.66	21.59	173.09	34.33	97.74	127.47
##	7270	2022-03-22	11:00:00	667.57	1.02	15.77	185.97	30.28	92.47	120.47
##	7271	2022-03-22	10:00:00	600.81	0.91	10.37	188.83	23.60	88.42	114.44
##	7272	2022-03-22	09:00:00	580.79	0.85	8.23	185.97	19.79	85.22	110.66
##	7273	2022-03-22	08:00:00	587.46	0.92	8.14	181.67	19.55	82.40	108.64
##	7274	2022-03-22	07:00:00	640.87	1.08	9.68	183.11	23.37	86.65	114.40
##	7275	2022-03-22	06:00:00	1241.68	2.93	27.42	200.27	51.02	150.51	186.90
##	7276	2022-03-22	05:00:00	1455.31	5.87	39.76	133.04	53.41	150.51	190.98
##	7277	2022-03-22	04:00:00	1575.47	8.49	48.67	82.25	51.02	145.20	186.83
##	7278	2022-03-22	03:00:00	1668.93	6.37	56.21	55.07	48.16	143.95	186.63
##	7279	2022-03-22	02:00:00	1468.66	0.87	50.04	50.07	43.39	134.17	172.54
##	7280	2022-03-22	01:00:00	1081.47	0.00	32.22	62.94	34.81	115.84	144.67
##	7281	2022-03-22	00:00:00	907.90	0.00	23.99	69.38	30.52	108.81	132.76
##	7282	2022-03-21	23:00:00	867.84	0.00	21.93	71.53	29.80	108.17	129.94
##	7283	2022-03-21	22:00:00	847.82	0.00	21.93	72.24	30.99	107.86	128.14
##	7284	2022-03-21	21:00:00	827.79	0.00	22.62	75.10	33.38	105.74	126.32
##	7285	2022-03-21	20:00:00	801.09	0.00	23.31	80.11	34.81	101.92	125.96
##	7286	2022-03-21	19:00:00	827.79	0.00	25.36	84.40	35.76	98.74	131.74
##	7287	2022-03-21	18:00:00	1134.87	0.00	33.93	72.96	39.58	110.04	161.20
##	7288	2022-03-21	17:00:00	1482.01	0.00	42.50	55.79	45.30	125.93	190.89
##	7289	2022-03-21	16:00:00	1682.28	0.00	48.67	53.64	50.07	138.14	207.30

##	7290	2022-03-21	15:00:00	1815.80	0.00	56.89	56.51	56.27	141.85	209.63
##	7291	2022-03-21	14:00:00	1869.20	0.00	67.86	61.51	62.94	134.00	198.09
##	7292	2022-03-21	13:00:00	1695.63	0.64	73.34	80.82	64.85	121.48	180.72
##	7293	2022-03-21	12:00:00	1441.96	3.16	61.69	115.87	61.04	113.45	168.96
##	7294	2022-03-21	11:00:00	1188.28	3.58	43.87	151.63	56.27	109.64	162.10
##	7295	2022-03-21	10:00:00	847.82	2.32	26.39	185.97	44.82	102.72	150.60
##	7296	2022-03-21	09:00:00	640.87	1.05	13.19	226.02	39.10	107.89	152.85
##	7297	2022-03-21	08:00:00	754.36	1.10	14.74	266.08	57.22	135.71	179.88
##	7298	2022-03-21	07:00:00	1068.12	1.68	23.65	291.82	99.18	186.81	229.90
##	7299	2022-03-21	06:00:00	2777.10	4.47	65.12	314.71	131.61	382.24	454.84
##	7300	2022-03-21	05:00:00	2964.02	10.06	90.48	174.52	129.70	325.30	393.76
##	7301	2022-03-21	04:00:00	3231.05	18.33	106.93	82.97	117.30	314.52	382.64
##	7302	2022-03-21	03:00:00	8331.30	169.87	82.25	2.84	96.32	623.92	789.98
##	7303	2022-03-21	02:00:00	6355.29	113.55	58.95	0.23	82.97	536.27	679.97
##	7304	2022-03-21	01:00:00	4592.90	58.11	54.84	0.00	64.85	448.63	565.78
##	7305	2022-03-21	00:00:00	4379.27	44.26	58.26	0.00	69.62	449.79	569.64
##	7306	2022-03-20	23:00:00	4806.52	49.62	63.06	0.00	85.83	477.94	610.84
##	7307	2022-03-20	22:00:00	5180.36	58.11	64.43	0.00	93.46	490.28	627.40
##	7308	2022-03-20	21:00:00	5180.36	59.01	62.38	0.00	78.20	466.38	592.34
##	7309	2022-03-20	20:00:00	5020.14	51.86	64.43	0.00	64.85	441.04	560.02
##	7310	2022-03-20	19:00:00	5020.14	42.92	71.29	0.00	59.60	439.23	560.30
##	7311	2022-03-20	18:00:00	5607.60	36.21	85.68	0.00	73.43	489.46	626.46
##	7312	2022-03-20	17:00:00	5874.63	20.12	109.67	0.06	87.74	527.74	673.44
##	7313	2022-03-20	16:00:00	5607.60	1.79	131.61	15.02	97.27	532.69	673.02
##	7314	2022-03-20	15:00:00	5126.95	0.00	132.98	53.64	107.77	492.26	618.19
##	7315	2022-03-20	14:00:00	4272.46	0.00	128.87	82.25	101.09	370.00	473.75
##	7316	2022-03-20	13:00:00	3150.94	0.39	112.41	128.75	83.92	235.19	311.99
##	7317	2022-03-20	12:00:00	2269.74	2.77	87.05	174.52	69.62	157.55	219.50
##	7318	2022-03-20	11:00:00	1602.17	3.63	58.95	203.13	58.17	121.82	175.17
##	7319	2022-03-20	10:00:00	947.95	2.51	31.19	217.44	41.96	88.89	129.43
##	7320	2022-03-20	09:00:00	594.14	1.23	14.05	226.02	29.33	73.59	100.46
##	7321	2022-03-20	08:00:00	634.19	1.19	12.85	223.16	27.42	81.51	101.71
##	7322	2022-03-20	07:00:00	841.14	1.31	15.08	237.46	33.38	119.00	141.82
##	7323	2022-03-20	06:00:00	1842.50	2.91	36.67	266.08	53.88	239.16	280.73
##	7324	2022-03-20	05:00:00	2136.23	6.48	51.41	153.06	50.54	223.78	267.20
##	7325	2022-03-20	04:00:00	2269.74	11.06	59.63	72.24	45.78	209.21	252.28
##	7326	2022-03-20	03:00:00	2216.34	9.61	63.06	32.90	40.53	200.55	241.76
##	7327	2022-03-20	02:00:00	1762.39	0.98	52.09	33.62	31.47	179.66	214.00
##	7328	2022-03-20	01:00:00	1321.79	0.00	31.53	44.70	21.46	160.03	186.10
##	7329	2022-03-20	00:00:00	1535.42	0.48	33.93	12.34	19.31	175.45	204.30
##	7330	2022-03-19	23:00:00	1735.69	0.71	38.39	7.78	21.70	184.56	217.08
##	7331	2022-03-19	22:00:00	1949.31	0.41	45.24	9.75	24.08	191.88	228.07
##	7332	2022-03-19	21:00:00	2162.93	0.15	53.47	14.31	26.23	200.07	239.12
##	7333	2022-03-19	20:00:00	2536.77	0.08	71.29	17.34	32.90	225.78	270.65
##	7334	2022-03-19	19:00:00	3097.53	0.04	94.59	21.82	49.11	284.10	342.71
##	7335	2022-03-19	18:00:00	3738.40	0.00	109.67	30.76	78.20	357.23	435.92
##	7336	2022-03-19	17:00:00	3898.62	0.00	111.04	50.07	101.09	379.65	466.02
##	7337	2022-03-19	16:00:00	4112.24	0.00	119.27	65.80	111.58	370.63	455.38
##	7338	2022-03-19	15:00:00	4592.90	0.00	141.20	64.37	106.81	351.88	435.37
##	7339	2022-03-19	14:00:00	4112.24	0.00	138.46	80.11	93.46	291.76	363.39
##	7340	2022-03-19	13:00:00	2403.26	0.13	90.48	145.91	75.34	209.26	254.72
##	7341	2022-03-19	12:00:00	1081.47	0.61	37.70	217.44	53.41	164.57	192.10
##	7342	2022-03-19	11:00:00	907.90	0.98	24.33	240.33	41.48	160.01	185.57
##	7343	2022-03-19	10:00:00	794.41	1.01	16.28	243.19	33.38	152.37	176.29

##	7344	2022-03-19	09:00:00	741.00	0.95	12.17	234.60	28.13	143.31	165.71
##	7345	2022-03-19	08:00:00	714.30	0.91	10.37	223.16	24.80	136.52	158.09
##	7346	2022-03-19	07:00:00	814.44	1.10	12.68	226.02	29.33	142.18	164.77
##	7347	2022-03-19	06:00:00	1708.98	3.46	39.41	237.46	53.88	201.19	234.18
##	7348	2022-03-19	05:00:00	2082.82	8.49	58.95	130.18	54.36	196.73	233.09
##	7349	2022-03-19	04:00:00	2723.69	20.34	80.20	52.21	54.84	227.80	270.27
##	7350	2022-03-19	03:00:00	5981.45	132.32	59.63	2.17	61.99	420.72	520.66
##	7351	2022-03-19	02:00:00	4379.27	76.00	47.30	0.22	51.98	352.69	430.85
##	7352	2022-03-19	01:00:00	2803.80	25.48	44.55	0.02	35.76	277.79	329.78
##	7353	2022-03-19	00:00:00	2162.93	5.81	45.93	1.31	26.46	245.68	287.95
##	7354	2022-03-18	23:00:00	1949.31	0.56	45.24	10.73	23.37	230.65	270.71
##	7355	2022-03-18	22:00:00	1762.39	0.03	42.50	25.75	22.17	215.80	253.14
##	7356	2022-03-18	21:00:00	1789.09	0.05	49.35	23.60	22.41	213.86	252.71
##	7357	2022-03-18	20:00:00	2323.15	4.08	72.66	3.62	25.27	235.79	285.94
##	7358	2022-03-18	19:00:00	3524.78	32.63	82.94	0.02	33.86	294.62	370.39
##	7359	2022-03-18	18:00:00	6462.10	100.14	87.74	0.00	57.22	449.46	590.89
##	7360	2022-03-18	17:00:00	8224.49	128.75	102.82	0.00	81.06	530.94	710.80
##	7361	2022-03-18	16:00:00	8972.17	144.84	126.12	0.00	103.95	551.64	736.29
##	7362	2022-03-18	15:00:00	8651.73	139.47	145.32	0.00	119.21	510.81	673.69
##	7363	2022-03-18	14:00:00	6942.75	96.56	163.14	0.00	118.26	407.16	528.26
##	7364	2022-03-18	13:00:00	4539.49	26.38	183.70	11.27	105.86	300.12	377.68
##	7365	2022-03-18	12:00:00	2883.91	4.58	132.98	104.43	89.65	244.69	297.80
##	7366	2022-03-18	11:00:00	2189.64	4.92	90.48	180.24	79.15	227.81	272.77
##	7367	2022-03-18	10:00:00	1361.85	3.16	47.30	228.88	63.90	197.62	232.23
##	7368	2022-03-18	09:00:00	827.79	1.31	17.99	251.77	47.21	175.14	202.64
##	7369	2022-03-18	08:00:00	834.47	1.24	15.25	251.77	42.92	176.84	205.16
##	7370	2022-03-18	07:00:00	947.95	1.48	17.65	251.77	48.16	187.03	215.91
##	7371	2022-03-18	06:00:00	1815.80	3.74	40.78	240.33	61.99	259.43	298.86
##	7372	2022-03-18	05:00:00	2136.23	8.83	57.58	135.90	59.60	247.85	293.81
##	7373	2022-03-18	04:00:00	2323.15	16.76	64.43	62.23	58.65	238.17	287.74
##	7374	2022-03-18	03:00:00	2483.37	22.13	62.38	23.96	53.41	239.60	293.14
##	7375	2022-03-18	02:00:00	2109.53	9.16	54.15	10.64	41.96	227.32	275.86
##	7376	2022-03-18	01:00:00	1602.17	0.33	41.13	20.92	31.95	214.49	254.66
##	7377	2022-03-18	00:00:00	1415.25	0.00	31.53	38.62	29.56	216.61	255.16
##	7378	2022-03-17	23:00:00	1361.85	0.00	27.08	61.51	30.28	227.96	268.85
##	7379	2022-03-17	22:00:00	1348.50	0.00	25.36	87.98	31.95	241.38	285.32
##	7380	2022-03-17	21:00:00	1482.01	0.00	30.50	90.84	32.90	258.96	308.04
##	7381	2022-03-17	20:00:00	1789.09	0.00	45.24	68.66	34.81	277.09	333.87
##	7382	2022-03-17	19:00:00	2323.15	0.64	71.29	24.32	38.62	303.01	374.47
##	7383	2022-03-17	18:00:00	3391.27	19.45	83.63	0.18	50.07	352.44	452.53
##	7384	2022-03-17	17:00:00	4539.49	37.10	95.96	0.00	63.90	397.99	523.92
##	7385	2022-03-17	16:00:00	5981.45	45.15	132.98	0.00	83.92	453.86	601.00
##	7386	2022-03-17	15:00:00	6782.53	36.21	180.96	0.00	117.30	490.76	643.51
##	7387	2022-03-17	14:00:00	5767.82	6.26	211.12	13.95	152.59	446.31	573.24
##	7388	2022-03-17	13:00:00	3524.78	0.20	152.17	151.63	192.64	364.75	450.48
##	7389	2022-03-17	12:00:00	1895.90	0.89	79.51	320.43	209.81	325.25	385.84
##	7390	2022-03-17	11:00:00	1735.69	1.33	55.52	406.27	200.27	353.75	415.27
##	7391	2022-03-17	10:00:00	1735.69	1.31	41.81	474.93	204.09	395.15	461.10
##	7392	2022-03-17	09:00:00	1976.01	1.42	38.39	526.43	200.27	453.98	529.25
##	7393	2022-03-17	08:00:00	2109.53	1.54	35.30	486.37	156.40	449.44	528.91
##	7394	2022-03-17	07:00:00	2429.96	2.85	49.35	394.82	137.33	434.96	519.55
##	7395	2022-03-17	06:00:00	3898.62	10.17	104.19	243.19	133.51	496.76	606.46
##	7396	2022-03-17	05:00:00	3524.78	21.68	100.08	95.84	105.86	380.61	477.27
##	7397	2022-03-17	04:00:00	3177.64	33.08	78.14	33.26	79.15	321.00	408.36

##	7398	2022-03-17	03:00:00	3845.21	62.58	61.01	5.54	61.04	340.64	439.38
##	7399	2022-03-17	02:00:00	3124.24	37.10	52.09	0.50	48.16	301.05	385.12
##	7400	2022-03-17	01:00:00	2136.23	7.60	48.67	3.22	33.86	247.95	311.08
##	7401	2022-03-17	00:00:00	1708.98	0.38	40.44	15.74	27.18	218.21	273.43
##	7402	2022-03-16	23:00:00	1602.17	0.03	35.99	26.11	26.46	203.30	257.36
##	7403	2022-03-16	22:00:00	1562.12	0.01	35.64	32.54	27.18	190.31	243.46
##	7404	2022-03-16	21:00:00	1482.01	0.00	35.64	39.70	27.18	175.55	226.14
##	7405	2022-03-16	20:00:00	1401.90	0.00	35.64	46.49	26.70	161.50	209.77
##	7406	2022-03-16	19:00:00	1388.55	0.00	37.70	52.93	28.37	152.48	201.70
##	7407	2022-03-16	18:00:00	1548.77	0.00	41.47	57.22	35.29	157.07	211.89
##	7408	2022-03-16	17:00:00	1602.17	0.00	42.50	63.66	40.05	157.87	214.79
##	7409	2022-03-16	16:00:00	1482.01	0.00	39.76	75.10	40.05	148.41	202.79
##	7410	2022-03-16	15:00:00	1415.25	0.00	40.10	85.12	41.48	142.76	195.99
##	7411	2022-03-16	14:00:00	1361.85	0.00	43.87	98.71	46.25	136.25	188.08
##	7412	2022-03-16	13:00:00	1174.93	0.23	43.18	127.32	47.21	123.08	170.26
##	7413	2022-03-16	12:00:00	974.66	1.23	33.24	164.51	46.25	114.86	159.49
##	7414	2022-03-16	11:00:00	847.82	1.58	24.33	194.55	46.25	113.98	158.62
##	7415	2022-03-16	10:00:00	727.65	1.34	16.45	205.99	41.48	109.54	155.12
##	7416	2022-03-16	09:00:00	660.90	0.98	10.71	205.99	33.86	106.39	153.25
##	7417	2022-03-16	08:00:00	707.63	1.09	10.62	197.41	31.95	109.09	159.21
##	7418	2022-03-16	07:00:00	834.47	1.23	12.34	205.99	36.72	129.88	183.12
##	7419	2022-03-16	06:00:00	1388.55	2.71	27.76	211.72	57.22	213.05	273.02
##	7420	2022-03-16	05:00:00	1562.12	5.09	38.73	147.34	57.22	215.62	278.61
##	7421	2022-03-16	04:00:00	1668.93	7.10	47.98	91.55	53.41	206.89	270.10
##	7422	2022-03-16	03:00:00	1869.20	8.72	58.26	33.97	45.78	194.64	259.26
##	7423	2022-03-16	02:00:00	1642.23	1.68	54.15	18.95	39.10	177.04	236.31
##	7424	2022-03-16	01:00:00	1214.98	0.03	35.99	35.41	30.99	153.06	202.11
##	7425	2022-03-16	00:00:00	1028.06	0.00	27.08	47.92	27.42	140.94	186.30
##	7426	2022-03-15	23:00:00	1001.36	0.00	25.36	54.36	27.66	136.14	181.53
##	7427	2022-03-15	22:00:00	1001.36	0.00	26.05	58.65	28.61	130.23	176.36
##	7428	2022-03-15	21:00:00	1001.36	0.00	27.08	60.80	28.85	123.20	169.37
##	7429	2022-03-15	20:00:00	1028.06	0.00	29.47	60.08	27.66	115.11	162.46
##	7430	2022-03-15	19:00:00	1148.22	0.00	34.62	54.36	27.89	114.38	167.10
##	7431	2022-03-15	18:00:00	1522.06	0.00	43.87	46.49	35.76	131.20	194.65
##	7432	2022-03-15	17:00:00	1815.80	0.00	51.41	45.78	43.87	147.28	218.19
##	7433	2022-03-15	16:00:00	1922.61	0.00	56.89	48.64	48.16	150.09	223.33
##	7434	2022-03-15	15:00:00	1949.31	0.00	63.06	48.64	51.50	145.78	219.96
##	7435	2022-03-15	14:00:00	1895.90	0.00	69.92	52.21	54.36	133.96	204.44
##	7436	2022-03-15	13:00:00	1575.47	0.39	67.86	78.68	54.36	116.37	178.95
##	7437	2022-03-15	12:00:00	1268.39	2.24	52.78	124.45	52.93	107.37	165.74
##	7438	2022-03-15	11:00:00	1081.47	2.88	38.04	163.08	51.50	106.94	164.32
##	7439	2022-03-15	10:00:00	854.49	2.18	23.99	188.83	43.39	101.53	156.87
##	7440	2022-03-15	09:00:00	727.65	1.40	15.08	205.99	35.76	101.54	156.60
##	7441	2022-03-15	08:00:00	781.06	1.34	14.57	220.30	37.67	112.64	170.19
##	7442	2022-03-15	07:00:00	1054.76	1.76	20.56	240.33	49.59	141.91	205.53
##	7443	2022-03-15	06:00:00	3417.97	8.05	87.74	248.91	73.43	347.23	452.14
##	7444	2022-03-15	05:00:00	3578.19	21.01	108.30	104.43	66.76	287.47	393.77
##	7445	2022-03-15	04:00:00	3471.37	37.10	95.96	35.76	58.65	254.74	355.91
##	7446	2022-03-15	03:00:00	3845.21	65.27	69.23	5.54	53.88	271.45	375.41
##	7447	2022-03-15	02:00:00	3150.94	42.02	52.09	0.39	43.39	244.91	333.95
##	7448	2022-03-15	01:00:00	2483.37	21.46	43.53	0.01	31.47	217.71	291.39
##	7449	2022-03-15	00:00:00	3070.83	38.00	32.22	0.00	26.94	272.54	362.04
##	7450	2022-03-14	23:00:00	3391.27	39.79	36.33	0.00	30.99	295.71	404.31
##	7451	2022-03-14	22:00:00	3791.81	42.47	46.61	0.00	38.15	315.84	438.42

##	7452	2022-03-14	21:00:00	4219.06	46.04	58.26	0.00	41.01	332.32	458.62
##	7453	2022-03-14	20:00:00	4806.52	53.20	69.92	0.00	42.44	355.85	487.74
##	7454	2022-03-14	19:00:00	5981.45	73.31	82.94	0.00	51.98	417.25	569.16
##	7455	2022-03-14	18:00:00	7797.24	102.82	93.22	0.00	80.11	529.53	715.67
##	7456	2022-03-14	17:00:00	8651.73	114.44	104.19	0.00	102.04	578.15	774.54
##	7457	2022-03-14	16:00:00	8224.49	108.18	113.79	0.00	107.77	536.99	725.24
##	7458	2022-03-14	15:00:00	7583.62	93.88	126.12	0.00	105.86	467.36	638.38
##	7459	2022-03-14	14:00:00	6248.47	63.48	146.69	0.00	101.09	373.60	512.96
##	7460	2022-03-14	13:00:00	3898.62	10.73	153.54	27.89	86.78	242.12	335.86
##	7461	2022-03-14	12:00:00	2056.12	2.63	81.57	148.77	74.39	166.72	231.59
##	7462	2022-03-14	11:00:00	1615.52	3.27	55.52	205.99	69.62	155.38	214.90
##	7463	2022-03-14	10:00:00	1148.22	2.26	31.87	243.19	59.60	136.66	189.43
##	7464	2022-03-14	09:00:00	921.25	1.36	18.34	268.94	53.88	132.40	181.92
##	7465	2022-03-14	08:00:00	1001.36	1.56	19.88	271.80	58.65	145.76	195.50
##	7466	2022-03-14	07:00:00	1375.20	3.16	35.99	263.21	82.02	181.96	233.30
##	7467	2022-03-14	06:00:00	4219.06	15.42	128.87	203.13	99.18	372.90	470.78
##	7468	2022-03-14	05:00:00	3898.62	38.00	116.53	66.52	82.97	275.45	368.20
##	7469	2022-03-14	04:00:00	3685.00	65.27	80.20	18.24	69.62	233.46	319.93
##	7470	2022-03-14	03:00:00	4379.27	108.18	45.24	2.35	61.04	270.45	369.95
##	7471	2022-03-14	02:00:00	3578.19	76.00	35.30	0.15	49.59	242.85	328.14
##	7472	2022-03-14	01:00:00	2590.18	39.34	30.85	0.00	34.33	197.03	262.06
##	7473	2022-03-14	00:00:00	2243.04	23.47	31.87	0.00	27.89	182.23	242.13
##	7474	2022-03-13	23:00:00	2216.34	16.09	37.36	0.02	27.66	180.80	243.26
##	7475	2022-03-13	22:00:00	2376.56	15.20	44.55	0.05	28.37	189.77	257.59
##	7476	2022-03-13	21:00:00	2937.32	27.27	48.67	0.01	30.52	220.98	300.91
##	7477	2022-03-13	20:00:00	3364.56	34.42	54.84	0.00	32.42	237.94	324.40
##	7478	2022-03-13	19:00:00	3738.40	36.66	65.80	0.00	34.81	254.30	350.07
##	7479	2022-03-13	18:00:00	4486.08	41.13	75.40	0.00	47.68	296.84	408.91
##	7480	2022-03-13	17:00:00	4592.90	36.66	80.88	0.00	57.70	304.88	419.04
##	7481	2022-03-13	16:00:00	4005.43	21.23	87.74	0.08	58.17	257.82	358.71
##	7482	2022-03-13	15:00:00	3471.37	9.61	95.96	0.77	58.65	216.07	302.76
##	7483	2022-03-13	14:00:00	3017.43	1.93	105.56	10.64	59.13	179.65	250.97
##	7484	2022-03-13	13:00:00	2136.23	0.60	85.68	62.23	52.45	132.57	184.11
##	7485	2022-03-13	12:00:00	1455.31	2.51	53.47	125.89	44.35	105.79	145.68
##	7486	2022-03-13	11:00:00	1161.58	2.93	35.99	163.08	41.01	98.72	134.42
##	7487	2022-03-13	10:00:00	834.47	2.01	20.73	183.11	34.81	86.96	117.54
##	7488	2022-03-13	09:00:00	640.87	1.06	10.71	200.27	29.56	82.78	109.86
##	7489	2022-03-13	08:00:00	694.27	1.12	10.88	205.99	31.95	90.13	117.32
##	7490	2022-03-13	07:00:00	867.84	1.58	15.08	208.85	37.67	104.12	133.62
##	7491	2022-03-13	06:00:00	2216.34	7.38	54.84	173.09	45.78	186.21	242.36
##	7492	2022-03-13	05:00:00	2323.15	16.09	64.43	80.82	41.48	156.62	213.46
##	7493	2022-03-13	04:00:00	2296.45	25.26	61.01	32.90	36.72	140.94	195.45
##	7494	2022-03-13	03:00:00	2670.29	46.49	48.67	5.36	37.67	156.11	217.13
##	7495	2022-03-13	02:00:00	2109.53	25.93	42.50	0.44	31.47	132.81	183.94
##	7496	2022-03-13	01:00:00	1468.66	7.71	36.33	1.11	22.89	103.64	141.50
##	7497	2022-03-13	00:00:00	1268.39	1.45	33.59	6.17	19.31	93.63	127.07
##	7498	2022-03-12	23:00:00	1255.04	0.32	32.56	13.23	19.55	92.64	126.08
##	7499	2022-03-12	22:00:00	1241.68	0.08	32.56	20.56	20.03	91.34	124.89
##	7500	2022-03-12	21:00:00	1214.98	0.02	32.56	28.97	20.27	87.65	119.81
##	7501	2022-03-12	20:00:00	1228.33	0.00	33.93	37.19	20.74	86.84	118.42
##	7502	2022-03-12	19:00:00	1375.20	0.00	39.07	42.92	24.08	95.15	129.52
##	7503	2022-03-12	18:00:00	1869.20	0.01	52.09	36.48	34.33	125.60	170.80
##	7504	2022-03-12	17:00:00	2269.74	0.07	64.43	24.32	43.39	147.84	202.95
##	7505	2022-03-12	16:00:00	2403.26	0.64	73.34	12.87	47.21	147.62	206.57

##	7506	2022-03-12	15:00:00	2403.26	1.02	80.20	10.10	49.11	135.76	194.24
##	7507	2022-03-12	14:00:00	2189.64	0.18	84.31	22.17	48.64	113.40	164.91
##	7508	2022-03-12	13:00:00	1615.52	0.71	69.92	61.51	44.35	83.11	122.28
##	7509	2022-03-12	12:00:00	1121.52	2.74	43.87	113.01	40.53	66.01	97.02
##	7510	2022-03-12	11:00:00	934.60	3.24	30.85	138.76	38.15	61.12	89.23
##	7511	2022-03-12	10:00:00	687.60	2.40	18.51	148.77	29.33	49.50	73.18
##	7512	2022-03-12	09:00:00	520.71	1.30	9.60	158.79	20.98	42.73	63.16
##	7513	2022-03-12	08:00:00	547.41	1.29	9.42	167.37	22.65	46.87	67.47
##	7514	2022-03-12	07:00:00	694.27	1.48	11.82	183.11	30.04	62.69	85.90
##	7515	2022-03-12	06:00:00	1668.93	4.41	35.99	197.41	54.84	160.97	205.00
##	7516	2022-03-12	05:00:00	2029.42	10.62	52.09	110.15	51.02	157.78	207.63
##	7517	2022-03-12	04:00:00	2162.93	18.78	57.58	50.78	44.82	148.71	200.19
##	7518	2022-03-12	03:00:00	2216.34	21.90	54.84	18.24	39.58	146.03	197.28
##	7519	2022-03-12	02:00:00	1869.20	8.38	53.47	4.34	32.90	130.41	174.31
##	7520	2022-03-12	01:00:00	1335.14	0.75	39.41	15.02	24.08	105.11	137.49
##	7521	2022-03-12	00:00:00	1121.52	0.07	30.16	25.03	19.79	93.84	121.33
##	7522	2022-03-11	23:00:00	1081.47	0.02	28.10	30.40	19.31	91.83	117.93
##	7523	2022-03-11	22:00:00	1081.47	0.01	28.10	35.05	19.79	90.95	116.23
##	7524	2022-03-11	21:00:00	1068.12	0.00	28.79	40.77	20.50	88.18	112.29
##	7525	2022-03-11	20:00:00	1081.47	0.00	31.19	45.78	22.65	85.75	110.09
##	7526	2022-03-11	19:00:00	1214.98	0.00	38.04	47.92	29.09	88.24	116.08
##	7527	2022-03-11	18:00:00	1455.31	0.00	44.55	48.64	37.19	98.86	135.08
##	7528	2022-03-11	17:00:00	1628.88	0.00	50.04	46.49	41.96	104.32	147.65
##	7529	2022-03-11	16:00:00	1655.58	0.00	52.78	45.06	43.39	100.58	146.35
##	7530	2022-03-11	15:00:00	1695.63	0.00	58.26	45.06	47.21	97.31	144.83
##	7531	2022-03-11	14:00:00	1655.58	0.00	64.43	51.50	51.98	89.25	134.21
##	7532	2022-03-11	13:00:00	1428.60	0.56	62.38	72.24	52.45	74.51	112.72
##	7533	2022-03-11	12:00:00	1148.22	3.07	47.98	105.86	49.11	63.11	95.96
##	7534	2022-03-11	11:00:00	947.95	3.86	34.27	130.18	45.78	56.03	85.74
##	7535	2022-03-11	10:00:00	707.63	2.91	20.91	143.05	35.29	44.60	70.23
##	7536	2022-03-11	09:00:00	547.41	1.66	11.31	151.63	23.37	37.37	59.98
##	7537	2022-03-11	08:00:00	560.76	1.65	10.80	155.93	23.37	39.97	61.76
##	7538	2022-03-11	07:00:00	720.98	1.84	13.71	173.09	30.52	60.87	83.00
##	7539	2022-03-11	06:00:00	1869.20	6.54	45.24	171.66	60.08	177.40	215.43
##	7540	2022-03-11	05:00:00	2269.74	15.20	62.38	89.41	57.22	179.38	224.39
##	7541	2022-03-11	04:00:00	2536.77	26.38	69.23	40.41	52.93	178.80	227.66
##	7542	2022-03-11	03:00:00	2803.80	33.08	69.92	12.70	51.50	189.77	244.86
##	7543	2022-03-11	02:00:00	2403.26	15.65	65.80	1.63	45.78	173.79	223.53
##	7544	2022-03-11	01:00:00	1655.58	1.65	50.04	12.87	33.86	136.13	171.32
##	7545	2022-03-11	00:00:00	1295.09	0.05	35.99	28.97	27.42	115.52	143.08
##	7546	2022-03-10	23:00:00	1161.58	0.00	29.82	41.13	25.51	107.61	132.15
##	7547	2022-03-10	22:00:00	1094.82	0.00	27.42	52.93	25.75	102.58	125.49
##	7548	2022-03-10	21:00:00	1081.47	0.00	28.10	62.23	26.94	99.67	121.83
##	7549	2022-03-10	20:00:00	1134.87	0.00	31.19	66.52	28.37	97.89	121.10
##	7550	2022-03-10	19:00:00	1321.79	0.00	38.73	65.09	32.42	103.49	131.12
##	7551	2022-03-10	18:00:00	1708.98	0.00	49.35	59.37	42.44	122.30	158.43
##	7552	2022-03-10	17:00:00	1949.31	0.00	56.21	53.64	51.02	133.61	174.63
##	7553	2022-03-10	16:00:00	2002.72	0.00	61.01	47.21	52.45	130.76	172.07
##	7554	2022-03-10	15:00:00	2002.72	0.00	67.17	41.84	52.45	122.96	163.77
##	7555	2022-03-10	14:00:00	1895.90	0.00	72.66	46.49	52.93	108.83	145.17
##	7556	2022-03-10	13:00:00	1375.20	0.23	59.63	77.96	43.87	79.56	104.06
##	7557	2022-03-10	12:00:00	827.79	1.17	30.16	120.16	30.04	55.42	70.20
##	7558	2022-03-10	11:00:00	714.30	1.90	21.08	135.90	26.46	52.59	66.32
##	7559	2022-03-10	10:00:00	614.17	1.66	13.37	147.34	21.46	50.82	63.69

##	7560	2022-03-10	09:00:00	594.14	1.47	10.71	155.93	19.79	53.83	67.00
##	7561	2022-03-10	08:00:00	614.17	1.55	10.62	157.36	20.50	57.36	71.70
##	7562	2022-03-10	07:00:00	720.98	1.96	13.54	160.22	26.46	71.32	88.70
##	7563	2022-03-10	06:00:00	1482.01	5.59	36.67	153.06	56.27	160.69	194.99
##	7564	2022-03-10	05:00:00	1735.69	9.28	47.30	98.71	57.70	164.73	203.80
##	7565	2022-03-10	04:00:00	1869.20	10.95	56.21	60.80	55.31	162.21	202.91
##	7566	2022-03-10	03:00:00	2029.42	7.38	68.55	33.26	52.45	164.48	208.31
##	7567	2022-03-10	02:00:00	1762.39	0.66	61.69	30.04	46.25	146.09	185.26
##	7568	2022-03-10	01:00:00	1255.04	0.01	40.44	42.56	36.24	112.51	141.45
##	7569	2022-03-10	00:00:00	1054.76	0.00	31.87	42.56	30.52	91.98	116.67
##	7570	2022-03-09	23:00:00	1028.06	0.01	31.19	35.41	29.09	83.76	108.50
##	7571	2022-03-09	22:00:00	1081.47	0.04	33.93	25.75	29.09	81.06	107.25
##	7572	2022-03-09	21:00:00	1148.22	0.19	38.39	16.45	29.09	81.42	109.35
##	7573	2022-03-09	20:00:00	1268.39	0.59	43.18	10.10	28.85	86.04	117.16
##	7574	2022-03-09	19:00:00	1522.06	1.16	50.72	7.06	30.99	100.04	137.74
##	7575	2022-03-09	18:00:00	1949.31	1.26	59.63	7.51	40.05	127.49	174.33
##	7576	2022-03-09	17:00:00	2189.64	0.58	65.12	12.70	46.73	143.60	194.10
##	7577	2022-03-09	16:00:00	2189.64	0.18	68.55	18.95	49.11	143.38	192.36
##	7578	2022-03-09	15:00:00	2296.45	0.09	76.77	22.17	52.93	141.44	191.12
##	7579	2022-03-09	14:00:00	2323.15	0.03	89.11	27.89	57.70	133.73	180.68
##	7580	2022-03-09	13:00:00	2136.23	0.55	94.59	45.06	56.74	116.53	156.02
##	7581	2022-03-09	12:00:00	1789.09	2.32	77.46	83.68	51.50	100.33	133.42
##	7582	2022-03-09	11:00:00	1388.55	3.41	52.78	125.89	46.73	86.94	114.73
##	7583	2022-03-09	10:00:00	921.25	2.79	29.13	153.06	36.72	65.69	85.92
##	7584	2022-03-09	09:00:00	627.52	1.65	14.22	167.37	28.13	51.90	67.01
##	7585	2022-03-09	08:00:00	674.25	2.07	15.77	168.80	32.42	54.58	70.56
##	7586	2022-03-09	07:00:00	854.49	3.24	22.28	160.22	42.92	62.73	81.85
##	7587	2022-03-09	06:00:00	2376.56	10.73	63.06	143.05	68.66	181.47	231.51
##	7588	2022-03-09	05:00:00	2964.02	23.47	76.77	70.10	66.76	194.72	255.09
##	7589	2022-03-09	04:00:00	3150.94	38.00	71.97	27.18	61.04	195.33	256.87
##	7590	2022-03-09	03:00:00	3524.78	53.20	65.12	6.26	59.13	217.15	287.48
##	7591	2022-03-09	02:00:00	2777.10	24.59	65.12	0.57	51.50	182.27	238.57
##	7592	2022-03-09	01:00:00	1869.20	3.63	56.21	7.06	40.05	133.98	171.42
##	7593	2022-03-09	00:00:00	1588.82	1.34	45.24	7.87	32.90	118.83	149.06
##	7594	2022-03-08	23:00:00	1655.58	4.75	41.13	1.83	30.28	123.50	153.95
##	7595	2022-03-08	22:00:00	1895.90	10.84	40.44	0.16	29.33	139.82	175.22
##	7596	2022-03-08	21:00:00	2269.74	16.09	45.93	0.02	30.04	164.33	209.37
##	7597	2022-03-08	20:00:00	2643.59	17.43	56.89	0.03	31.95	185.79	242.82
##	7598	2022-03-08	19:00:00	3097.53	17.66	72.66	0.05	36.72	213.76	283.39
##	7599	2022-03-08	18:00:00	3791.81	20.34	85.68	0.05	50.07	263.44	347.52
##	7600	2022-03-08	17:00:00	4058.84	20.12	91.85	0.07	60.56	284.48	369.66
##	7601	2022-03-08	16:00:00	4005.43	21.01	94.59	0.06	63.90	276.38	358.71
##	7602	2022-03-08	15:00:00	4112.24	24.81	101.45	0.02	70.57	270.20	354.33
##	7603	2022-03-08	14:00:00	3845.21	14.75	123.38	0.68	74.39	238.74	314.49
##	7604	2022-03-08	13:00:00	2857.21	1.61	120.64	39.34	68.66	183.64	237.39
##	7605	2022-03-08	12:00:00	1976.01	4.30	78.83	115.87	60.56	145.50	183.42
##	7606	2022-03-08	11:00:00	1522.06	4.92	54.15	157.36	56.27	127.19	158.31
##	7607	2022-03-08	10:00:00	1041.41	3.49	32.90	183.11	48.16	102.94	125.45
##	7608	2022-03-08	09:00:00	761.03	2.12	19.88	205.99	43.39	93.10	112.70
##	7609	2022-03-08	08:00:00	827.79	2.35	20.73	208.85	48.16	103.59	125.69
##	7610	2022-03-08	07:00:00	1108.17	3.46	28.79	203.13	62.94	134.34	162.84
##	7611	2022-03-08	06:00:00	3471.37	10.39	85.00	200.27	88.69	383.93	463.74
##	7612	2022-03-08	05:00:00	3952.03	24.59	100.08	90.84	83.92	378.97	461.43
##	7613	2022-03-08	04:00:00	3952.03	45.60	85.00	28.25	71.53	356.71	433.34

##	7614	2022-03-08	03:00:00	4112.24	64.37	61.01	5.54	59.60	359.47	436.51
##	7615	2022-03-08	02:00:00	3524.78	42.92	53.47	0.28	48.16	343.54	409.32
##	7616	2022-03-08	01:00:00	2830.51	19.45	51.41	0.09	34.81	324.28	377.20
##	7617	2022-03-08	00:00:00	3231.05	28.39	43.18	0.01	28.13	399.48	468.58
##	7618	2022-03-07	23:00:00	3471.37	28.39	50.04	0.00	30.52	454.66	542.63
##	7619	2022-03-07	22:00:00	4005.43	31.74	65.80	0.00	36.72	527.37	641.99
##	7620	2022-03-07	21:00:00	4966.74	38.89	89.11	0.00	44.82	611.55	760.10
##	7621	2022-03-07	20:00:00	6248.47	50.07	113.79	0.00	54.84	698.53	878.31
##	7622	2022-03-07	19:00:00	7797.24	61.69	142.57	0.00	72.48	803.21	1008.75
##	7623	2022-03-07	18:00:00	9719.85	76.00	167.25	0.00	103.00	936.22	1158.23
##	7624	2022-03-07	17:00:00	11108.40	87.62	194.67	0.00	125.89	1040.54	1269.68
##	7625	2022-03-07	16:00:00	12390.14	118.02	219.35	0.00	143.05	1117.43	1351.81
##	7626	2022-03-07	15:00:00	14099.12	184.18	246.76	0.00	173.57	1169.32	1412.73
##	7627	2022-03-07	14:00:00	13565.06	211.00	282.41	0.00	202.18	1045.42	1260.75
##	7628	2022-03-07	13:00:00	11001.59	157.36	307.08	0.73	198.36	805.16	972.04
##	7629	2022-03-07	12:00:00	8438.11	78.68	301.60	15.38	173.57	634.96	759.00
##	7630	2022-03-07	11:00:00	5661.01	30.85	235.80	80.82	164.03	474.84	560.73
##	7631	2022-03-07	10:00:00	2830.51	13.19	130.24	175.95	144.96	295.49	340.05
##	7632	2022-03-07	09:00:00	1094.82	4.19	48.67	260.35	106.81	182.44	199.67
##	7633	2022-03-07	08:00:00	1041.41	3.97	38.39	240.33	82.97	168.32	184.39
##	7634	2022-03-07	07:00:00	1361.85	5.76	49.35	214.58	93.46	199.03	219.67
##	7635	2022-03-07	06:00:00	4699.71	14.53	127.49	197.41	85.83	464.73	543.65
##	7636	2022-03-07	05:00:00	4913.33	35.32	135.72	68.66	83.92	410.67	493.33
##	7637	2022-03-07	04:00:00	5393.98	77.78	122.01	16.27	80.11	412.06	498.48
##	7638	2022-03-07	03:00:00	9078.98	214.58	74.71	1.02	89.65	650.84	802.47
##	7639	2022-03-07	02:00:00	6515.50	125.17	57.58	0.06	75.34	509.57	629.55
##	7640	2022-03-07	01:00:00	4165.65	53.20	52.78	0.00	51.98	353.58	430.73
##	7641	2022-03-07	00:00:00	3097.53	20.79	54.15	0.04	35.29	270.09	322.54
##	7642	2022-03-06	23:00:00	2643.59	4.86	60.32	2.41	27.66	235.28	276.52
##	7643	2022-03-06	22:00:00	2536.77	0.43	65.80	13.05	24.80	230.89	266.58
##	7644	2022-03-06	21:00:00	3391.27	6.26	94.59	3.04	26.70	309.12	355.12
##	7645	2022-03-06	20:00:00	4646.30	16.99	138.46	0.14	35.29	417.93	482.17
##	7646	2022-03-06	19:00:00	6355.29	29.95	202.89	0.01	55.31	548.58	643.64
##	7647	2022-03-06	18:00:00	8758.54	50.96	265.96	0.00	98.23	707.66	848.40
##	7648	2022-03-06	17:00:00	10787.96	69.74	304.34	0.00	137.33	808.72	981.17
##	7649	2022-03-06	16:00:00	11749.27	87.62	298.86	0.00	162.12	826.90	1008.70
##	7650	2022-03-06	15:00:00	10467.53	80.47	265.96	0.00	150.68	707.82	872.90
##	7651	2022-03-06	14:00:00	7370.00	32.19	241.28	0.50	120.16	489.74	610.16
##	7652	2022-03-06	13:00:00	3791.81	0.25	159.03	85.12	93.46	280.19	342.01
##	7653	2022-03-06	12:00:00	1482.01	0.94	56.89	223.16	77.25	171.15	196.20
##	7654	2022-03-06	11:00:00	1268.39	1.65	38.39	257.49	68.66	167.85	189.36
##	7655	2022-03-06	10:00:00	1121.52	1.68	26.73	277.52	62.94	165.90	184.54
##	7656	2022-03-06	09:00:00	1028.06	1.77	21.93	268.94	57.22	156.36	173.12
##	7657	2022-03-06	08:00:00	988.01	2.12	21.42	237.46	49.59	138.00	153.81
##	7658	2022-03-06	07:00:00	1201.63	3.63	30.85	205.99	54.84	144.71	163.98
##	7659	2022-03-06	06:00:00	2964.02	15.65	87.74	137.33	60.56	249.00	303.02
##	7660	2022-03-06	05:00:00	2830.51	28.39	79.51	56.51	49.11	201.61	252.35
##	7661	2022-03-06	04:00:00	2536.77	34.42	61.01	22.89	40.05	173.59	218.25
##	7662	2022-03-06	03:00:00	2349.85	29.95	54.15	7.60	35.76	164.40	205.27
##	7663	2022-03-06	02:00:00	1895.90	10.73	52.09	1.97	30.04	147.42	180.77
##	7664	2022-03-06	01:00:00	1348.50	0.80	38.73	16.45	21.70	118.87	140.74
##	7665	2022-03-06	00:00:00	1094.82	0.03	28.45	31.83	17.64	105.31	122.47
##	7666	2022-03-05	23:00:00	1028.06	0.00	25.02	41.84	17.40	99.99	116.19
##	7667	2022-03-05	22:00:00	1001.36	0.00	23.99	50.78	17.64	95.47	111.17

##	7668	2022-03-05	21:00:00	961.30	0.00	23.65	57.94	17.88	90.17	105.26
##	7669	2022-03-05	20:00:00	961.30	0.00	24.33	64.37	18.12	85.34	100.18
##	7670	2022-03-05	19:00:00	1014.71	0.00	27.42	67.23	20.27	84.41	101.00
##	7671	2022-03-05	18:00:00	1241.68	0.00	33.59	65.09	26.46	92.80	115.00
##	7672	2022-03-05	17:00:00	1401.90	0.00	38.04	62.23	31.95	97.42	123.63
##	7673	2022-03-05	16:00:00	1428.60	0.00	40.44	62.94	33.86	93.79	120.09
##	7674	2022-03-05	15:00:00	1415.25	0.00	42.84	65.80	36.24	87.12	112.78
##	7675	2022-03-05	14:00:00	1335.14	0.00	45.93	75.10	39.10	77.54	99.96
##	7676	2022-03-05	13:00:00	1108.17	0.27	42.16	98.71	38.62	63.15	79.23
##	7677	2022-03-05	12:00:00	881.20	1.72	30.85	128.75	36.24	53.74	65.29
##	7678	2022-03-05	11:00:00	767.71	2.24	21.93	148.77	34.33	50.81	60.59
##	7679	2022-03-05	10:00:00	640.87	1.73	14.05	161.65	28.37	45.75	53.20
##	7680	2022-03-05	09:00:00	574.11	1.10	8.65	171.66	22.89	44.86	50.96
##	7681	2022-03-05	08:00:00	600.81	1.12	8.40	175.95	24.32	52.92	59.49
##	7682	2022-03-05	07:00:00	680.92	1.38	10.11	173.09	29.09	70.36	78.67
##	7683	2022-03-05	06:00:00	1054.76	3.63	21.59	144.48	47.21	121.08	136.25
##	7684	2022-03-05	05:00:00	1188.28	5.76	27.08	101.57	43.39	117.29	134.77
##	7685	2022-03-05	04:00:00	1268.39	6.82	32.56	72.96	37.19	108.96	127.38
##	7686	2022-03-05	03:00:00	1295.09	3.86	39.07	59.37	32.90	99.75	118.86
##	7687	2022-03-05	02:00:00	1134.87	0.19	35.30	60.80	28.85	84.27	101.07
##	7688	2022-03-05	01:00:00	867.84	0.00	23.65	70.81	22.65	65.97	77.65
##	7689	2022-03-05	00:00:00	741.00	0.00	18.16	73.67	19.07	54.42	63.54
##	7690	2022-03-04	23:00:00	694.27	0.00	16.62	72.96	18.12	48.60	57.14
##	7691	2022-03-04	22:00:00	674.25	0.00	16.45	71.53	17.64	46.23	54.65
##	7692	2022-03-04	21:00:00	674.25	0.00	16.62	71.53	17.64	46.70	55.01
##	7693	2022-03-04	20:00:00	694.27	0.00	17.48	74.39	17.88	49.56	58.22
##	7694	2022-03-04	19:00:00	767.71	0.00	21.76	76.53	21.70	56.10	66.52
##	7695	2022-03-04	18:00:00	934.60	0.00	27.08	76.53	27.18	67.03	82.00
##	7696	2022-03-04	17:00:00	1081.47	0.00	31.19	75.10	31.47	72.14	90.38
##	7697	2022-03-04	16:00:00	1108.17	0.00	33.93	72.24	32.90	66.88	85.61
##	7698	2022-03-04	15:00:00	1161.58	0.00	38.39	67.95	35.29	62.06	81.54
##	7699	2022-03-04	14:00:00	1201.63	0.00	44.55	69.38	40.05	60.63	79.69
##	7700	2022-03-04	13:00:00	1121.52	0.32	43.87	88.69	39.10	56.42	71.57
##	7701	2022-03-04	12:00:00	988.01	2.01	35.64	118.73	36.72	57.85	69.70
##	7702	2022-03-04	11:00:00	881.20	2.54	26.05	144.48	35.76	64.47	74.88
##	7703	2022-03-04	10:00:00	781.06	1.98	17.48	164.51	30.99	68.57	77.60
##	7704	2022-03-04	09:00:00	734.33	1.49	12.34	177.38	25.99	73.05	81.77
##	7705	2022-03-04	08:00:00	754.36	1.51	11.82	180.24	25.99	78.66	88.72
##	7706	2022-03-04	07:00:00	827.79	2.15	15.42	167.37	31.95	87.97	101.13
##	7707	2022-03-04	06:00:00	1455.31	8.49	39.41	107.29	59.60	148.27	177.30
##	7708	2022-03-04	05:00:00	1735.69	16.09	47.30	55.79	63.90	169.03	203.29
##	7709	2022-03-04	04:00:00	1895.90	22.80	50.04	25.03	62.94	178.46	213.74
##	7710	2022-03-04	03:00:00	2056.12	26.38	50.72	6.26	55.31	187.75	226.29
##	7711	2022-03-04	02:00:00	1869.20	15.42	47.98	0.56	46.73	177.70	213.02
##	7712	2022-03-04	01:00:00	1441.96	3.74	42.50	4.07	36.72	149.99	176.61
##	7713	2022-03-04	00:00:00	1321.79	1.17	38.04	7.33	29.33	130.61	155.62
##	7714	2022-03-03	23:00:00	1388.55	1.24	39.76	6.17	26.23	129.32	157.18
##	7715	2022-03-03	22:00:00	1695.63	3.30	47.98	3.22	26.70	163.21	199.49
##	7716	2022-03-03	21:00:00	3578.19	38.00	52.09	0.00	25.03	331.26	419.86
##	7717	2022-03-03	20:00:00	5126.95	62.58	69.23	0.00	32.90	472.60	613.07
##	7718	2022-03-03	19:00:00	7263.18	97.45	90.48	0.00	55.31	651.61	850.37
##	7719	2022-03-03	18:00:00	9506.23	126.96	111.04	0.00	83.92	815.12	1053.15
##	7720	2022-03-03	17:00:00	9719.85	121.59	138.46	0.00	95.37	808.75	1035.51
##	7721	2022-03-03	16:00:00	8651.73	93.88	183.70	0.00	109.67	688.96	867.21

##	7722	2022-03-03	15:00:00	7156.37	68.84	233.05	0.00	148.77	565.04	686.47
##	7723	2022-03-03	14:00:00	5447.39	41.13	241.28	0.01	162.12	422.45	502.91
##	7724	2022-03-03	13:00:00	3471.37	4.81	205.64	27.89	154.50	280.88	328.36
##	7725	2022-03-03	12:00:00	2216.34	3.38	130.24	108.72	146.87	203.68	232.42
##	7726	2022-03-03	11:00:00	1762.39	4.64	97.33	144.48	135.42	170.33	194.56
##	7727	2022-03-03	10:00:00	1228.33	3.69	71.29	167.37	129.70	133.36	152.52
##	7728	2022-03-03	09:00:00	988.01	4.53	66.49	167.37	148.77	114.20	131.68
##	7729	2022-03-03	08:00:00	1108.17	9.28	79.51	143.05	183.11	120.90	140.97
##	7730	2022-03-03	07:00:00	1655.58	15.20	100.08	137.33	213.62	162.64	191.67
##	7731	2022-03-03	06:00:00	6835.94	25.03	202.89	188.83	112.53	570.15	681.51
##	7732	2022-03-03	05:00:00	6782.53	69.74	178.22	51.50	101.09	489.38	599.54
##	7733	2022-03-03	04:00:00	6248.47	119.81	100.08	10.01	89.65	418.14	520.71
##	7734	2022-03-03	03:00:00	7476.81	184.18	56.21	1.12	82.02	496.83	632.59
##	7735	2022-03-03	02:00:00	5928.04	123.38	41.81	0.04	62.94	414.04	533.80
##	7736	2022-03-03	01:00:00	4325.87	69.74	38.39	0.00	42.44	321.59	413.37
##	7737	2022-03-03	00:00:00	4379.27	63.48	42.84	0.00	35.76	330.84	418.96
##	7738	2022-03-02	23:00:00	5126.95	71.53	54.84	0.00	35.29	376.87	474.43
##	7739	2022-03-02	22:00:00	6355.29	88.51	76.77	0.00	40.53	461.44	572.20
##	7740	2022-03-02	21:00:00	7690.43	109.08	104.19	0.00	55.79	549.48	665.93
##	7741	2022-03-02	20:00:00	8438.11	123.38	126.12	0.00	80.11	594.16	715.24
##	7742	2022-03-02	19:00:00	9185.79	130.53	143.95	0.00	110.63	630.18	762.37
##	7743	2022-03-02	18:00:00	10040.28	130.53	156.28	0.00	139.24	683.95	838.39
##	7744	2022-03-02	17:00:00	10360.72	125.17	167.25	0.00	150.68	693.71	857.34
##	7745	2022-03-02	16:00:00	10360.72	128.75	175.48	0.00	148.77	671.61	836.95
##	7746	2022-03-02	15:00:00	10787.96	151.99	183.70	0.00	144.96	668.21	835.29
##	7747	2022-03-02	14:00:00	10787.96	166.30	202.89	0.00	139.24	634.80	792.47
##	7748	2022-03-02	13:00:00	9292.60	128.75	233.05	1.40	122.07	530.58	662.17
##	7749	2022-03-02	12:00:00	7049.56	59.01	233.05	28.61	103.95	411.91	514.66
##	7750	2022-03-02	11:00:00	4699.71	25.26	165.88	95.84	94.41	299.27	374.14
##	7751	2022-03-02	10:00:00	2376.56	9.83	82.94	170.23	80.11	174.02	214.13
##	7752	2022-03-02	09:00:00	1054.76	2.71	27.76	234.60	71.53	108.61	127.37
##	7753	2022-03-02	08:00:00	1148.22	4.08	33.59	211.72	79.15	111.00	131.47
##	7754	2022-03-02	07:00:00	1548.77	7.60	52.78	183.11	103.00	139.13	166.55
##	7755	2022-03-02	06:00:00	5126.95	22.35	146.69	170.23	112.53	461.18	554.65
##	7756	2022-03-02	05:00:00	5020.14	49.62	130.24	60.08	94.41	388.64	478.30
##	7757	2022-03-02	04:00:00	4592.90	76.89	85.68	16.99	78.20	326.85	407.13
##	7758	2022-03-02	03:00:00	5500.79	119.81	62.38	2.84	69.62	379.36	478.21
##	7759	2022-03-02	02:00:00	4646.30	86.72	52.09	0.09	60.08	344.66	433.25
##	7760	2022-03-02	01:00:00	3017.43	34.87	45.93	0.01	42.44	244.97	303.28
##	7761	2022-03-02	00:00:00	2216.34	11.06	45.24	0.50	29.33	189.88	231.89
##	7762	2022-03-01	23:00:00	1895.90	2.49	45.24	5.05	24.56	164.65	199.66
##	7763	2022-03-01	22:00:00	1708.98	0.39	43.53	15.20	24.08	147.68	178.48
##	7764	2022-03-01	21:00:00	1789.09	0.36	48.67	14.48	25.51	150.22	183.34
##	7765	2022-03-01	20:00:00	2162.93	2.96	61.69	4.29	26.46	172.34	214.77
##	7766	2022-03-01	19:00:00	3044.13	16.54	74.03	0.34	29.56	229.58	290.19
##	7767	2022-03-01	18:00:00	5661.01	67.06	82.25	0.00	47.21	414.44	527.27
##	7768	2022-03-01	17:00:00	7156.37	92.09	91.85	0.00	69.62	515.56	659.17
##	7769	2022-03-01	16:00:00	7476.81	100.14	102.82	0.00	83.92	518.35	669.42
##	7770	2022-03-01	15:00:00	7476.81	101.92	116.53	0.00	90.60	483.31	626.92
##	7771	2022-03-01	14:00:00	6675.72	86.72	135.72	0.00	93.46	404.97	522.48
##	7772	2022-03-01	13:00:00	4486.08	28.39	156.28	10.28	84.88	272.01	344.82
##	7773	2022-03-01	12:00:00	2643.59	5.31	105.56	101.57	73.43	184.65	225.80
##	7774	2022-03-01	11:00:00	2002.72	5.92	71.29	160.22	68.66	159.89	191.75
##	7775	2022-03-01	10:00:00	1348.50	3.97	41.47	200.27	60.56	127.95	149.12

##	7776	2022-03-01	09:00:00	1014.71	2.63	25.70	226.02	55.31	113.58	128.93
##	7777	2022-03-01	08:00:00	1094.82	3.21	27.76	217.44	57.70	122.47	138.94
##	7778	2022-03-01	07:00:00	1495.36	5.20	41.13	203.13	73.43	163.04	186.68
##	7779	2022-03-01	06:00:00	4058.84	20.12	108.30	141.62	87.74	389.94	463.62
##	7780	2022-03-01	05:00:00	4165.65	42.02	102.82	54.36	76.29	344.19	419.73
##	7781	2022-03-01	04:00:00	3845.21	55.43	78.14	19.85	64.85	297.99	366.08
##	7782	2022-03-01	03:00:00	3364.56	44.70	68.55	6.79	54.36	265.47	325.18
##	7783	2022-03-01	02:00:00	2616.88	16.76	67.17	1.08	44.35	227.75	274.41
##	7784	2022-03-01	01:00:00	1842.50	1.36	53.47	15.38	32.90	183.30	214.12
##	7785	2022-03-01	00:00:00	1508.71	0.05	40.78	31.83	27.89	162.29	186.82
##	7786	2022-02-28	23:00:00	1401.90	0.01	35.99	42.56	26.46	153.71	176.61
##	7787	2022-02-28	22:00:00	1375.20	0.00	35.30	48.64	27.18	148.78	171.45
##	7788	2022-02-28	21:00:00	1441.96	0.00	38.73	47.92	28.13	147.67	171.74
##	7789	2022-02-28	20:00:00	1588.82	0.01	46.61	39.34	29.09	149.70	177.74
##	7790	2022-02-28	19:00:00	1922.61	0.09	60.32	26.11	32.90	159.69	196.60
##	7791	2022-02-28	18:00:00	2429.96	0.44	74.03	16.45	43.39	183.70	234.13
##	7792	2022-02-28	17:00:00	2590.18	0.44	78.14	16.63	51.98	185.33	239.97
##	7793	2022-02-28	16:00:00	2403.26	0.18	76.77	22.35	54.36	163.47	213.93
##	7794	2022-02-28	15:00:00	2323.15	0.10	80.20	25.75	56.74	145.47	192.22
##	7795	2022-02-28	14:00:00	2189.64	0.05	87.05	30.40	60.56	128.25	168.49
##	7796	2022-02-28	13:00:00	1815.80	1.34	81.57	53.64	61.04	103.16	132.01
##	7797	2022-02-28	12:00:00	1441.96	5.14	61.01	92.98	59.60	88.65	110.30
##	7798	2022-02-28	11:00:00	1214.98	5.81	44.55	124.45	56.74	83.24	101.64
##	7799	2022-02-28	10:00:00	934.60	4.02	28.10	150.20	46.25	70.50	84.52
##	7800	2022-02-28	09:00:00	767.71	2.85	18.68	163.08	36.72	62.22	73.59
##	7801	2022-02-28	08:00:00	774.38	3.10	18.34	158.79	36.72	61.44	73.17
##	7802	2022-02-28	07:00:00	921.25	4.47	22.96	143.05	44.35	73.08	88.25
##	7803	2022-02-28	06:00:00	1655.58	13.63	43.53	85.12	69.62	128.42	160.67
##	7804	2022-02-28	05:00:00	1869.20	20.34	47.98	53.64	66.76	129.87	164.93
##	7805	2022-02-28	04:00:00	1949.31	22.80	50.72	35.05	58.65	124.89	159.04
##	7806	2022-02-28	03:00:00	2082.82	19.00	58.95	16.45	50.07	129.51	165.55
##	7807	2022-02-28	02:00:00	1789.09	3.80	61.01	9.92	41.96	116.91	147.86
##	7808	2022-02-28	01:00:00	1255.04	0.18	42.50	28.97	31.47	88.85	109.12
##	7809	2022-02-28	00:00:00	1041.41	0.01	32.22	39.70	26.70	75.24	91.13
##	7810	2022-02-27	23:00:00	974.66	0.01	29.47	42.92	25.99	71.00	86.72
##	7811	2022-02-27	22:00:00	961.30	0.00	29.47	43.63	26.46	69.41	85.47
##	7812	2022-02-27	21:00:00	974.66	0.00	31.19	43.27	27.18	69.22	85.96
##	7813	2022-02-27	20:00:00	988.01	0.00	32.90	44.70	26.46	68.33	86.33
##	7814	2022-02-27	19:00:00	1041.41	0.00	34.96	47.21	24.56	69.36	90.32
##	7815	2022-02-27	18:00:00	1268.39	0.00	40.10	46.49	29.09	83.41	111.66
##	7816	2022-02-27	17:00:00	1428.60	0.00	43.18	46.49	33.86	94.51	126.65
##	7817	2022-02-27	16:00:00	1468.66	0.00	44.55	50.07	36.72	96.35	129.07
##	7818	2022-02-27	15:00:00	1522.06	0.00	50.04	51.50	40.53	96.40	130.11
##	7819	2022-02-27	14:00:00	1575.47	0.00	59.63	55.07	48.16	94.56	126.70
##	7820	2022-02-27	13:00:00	1495.36	0.31	66.49	71.53	57.70	91.93	119.25
##	7821	2022-02-27	12:00:00	1335.14	2.79	59.63	104.43	66.76	92.42	116.03
##	7822	2022-02-27	11:00:00	1121.52	4.14	43.53	134.47	65.80	87.57	107.18
##	7823	2022-02-27	10:00:00	827.79	3.19	25.70	155.93	49.59	66.72	80.75
##	7824	2022-02-27	09:00:00	634.19	2.21	15.25	160.22	35.29	49.70	60.55
##	7825	2022-02-27	08:00:00	634.19	2.63	15.42	147.34	33.38	44.65	56.03
##	7826	2022-02-27	07:00:00	747.68	4.53	21.59	125.89	41.96	47.74	63.75
##	7827	2022-02-27	06:00:00	1588.82	15.42	44.55	70.10	71.53	95.51	137.06
##	7828	2022-02-27	05:00:00	1762.39	19.89	47.98	47.92	69.62	96.92	137.95
##	7829	2022-02-27	04:00:00	1735.69	18.33	50.04	32.90	61.99	89.10	125.43

##	7830	2022-02-27	03:00:00	1508.71	6.82	53.47	25.03	50.07	74.31	103.18
##	7831	2022-02-27	02:00:00	1148.22	0.23	43.53	33.62	39.10	55.09	75.10
##	7832	2022-02-27	01:00:00	841.14	0.01	29.82	43.99	30.52	38.95	51.58
##	7833	2022-02-27	00:00:00	807.76	0.01	27.42	40.05	26.46	38.21	50.19
##	7834	2022-02-26	23:00:00	847.82	0.01	28.10	35.76	24.80	42.02	56.07
##	7835	2022-02-26	22:00:00	881.20	0.01	29.82	34.33	25.03	45.73	61.89
##	7836	2022-02-26	21:00:00	867.84	0.00	29.82	39.70	25.99	44.61	61.32
##	7837	2022-02-26	20:00:00	834.47	0.00	28.79	49.35	26.94	38.90	54.28
##	7838	2022-02-26	19:00:00	787.73	0.00	28.10	59.37	28.37	33.31	47.31
##	7839	2022-02-26	18:00:00	794.41	0.00	28.10	65.09	31.47	32.93	47.48
##	7840	2022-02-26	17:00:00	767.71	0.00	27.76	67.95	32.42	31.14	45.17
##	7841	2022-02-26	16:00:00	687.60	0.00	27.08	69.38	35.29	26.01	38.09
##	7842	2022-02-26	15:00:00	707.63	0.00	32.56	66.52	44.82	27.18	39.45
##	7843	2022-02-26	14:00:00	767.71	0.00	40.78	67.23	57.70	32.42	44.86
##	7844	2022-02-26	13:00:00	787.73	0.12	50.04	73.67	68.66	35.13	46.22
##	7845	2022-02-26	12:00:00	720.98	1.59	46.61	87.98	67.71	34.51	43.87
##	7846	2022-02-26	11:00:00	614.17	3.35	35.30	107.29	64.85	32.57	40.75
##	7847	2022-02-26	10:00:00	527.38	3.55	24.33	124.45	54.84	29.87	36.86
##	7848	2022-02-26	09:00:00	487.33	3.27	18.34	133.04	46.73	29.73	36.13
##	7849	2022-02-26	08:00:00	520.71	3.91	19.54	128.75	50.07	32.87	39.22
##	7850	2022-02-26	07:00:00	560.76	5.03	22.28	115.87	55.79	33.98	40.55
##	7851	2022-02-26	06:00:00	720.98	6.82	28.45	97.27	60.08	40.45	51.07
##	7852	2022-02-26	05:00:00	814.44	6.65	32.90	87.26	58.17	42.48	55.61
##	7853	2022-02-26	04:00:00	907.90	4.64	39.07	80.82	55.31	45.21	58.79
##	7854	2022-02-26	03:00:00	1001.36	1.26	42.84	71.53	46.73	48.67	61.47
##	7855	2022-02-26	02:00:00	947.95	0.02	34.96	70.81	36.24	51.34	61.88
##	7856	2022-02-26	01:00:00	834.47	0.00	25.70	80.82	29.09	60.50	67.81
##	7857	2022-02-26	00:00:00	787.73	0.00	20.73	94.41	27.18	72.30	78.99
##	7858	2022-02-25	23:00:00	754.36	0.00	18.16	103.00	25.51	70.81	78.65
##	7859	2022-02-25	22:00:00	814.44	0.00	18.51	101.57	23.60	79.50	91.16
##	7860	2022-02-25	21:00:00	974.66	0.00	21.08	95.84	23.60	105.87	122.25
##	7861	2022-02-25	20:00:00	1108.17	0.00	25.70	97.27	29.09	130.43	149.96
##	7862	2022-02-25	19:00:00	1214.98	0.00	34.62	100.14	40.53	143.24	167.72
##	7863	2022-02-25	18:00:00	1441.96	0.00	46.61	95.84	54.84	155.98	189.21
##	7864	2022-02-25	17:00:00	1575.47	0.00	56.21	87.26	63.90	160.01	198.83
##	7865	2022-02-25	16:00:00	1655.58	0.00	64.43	78.68	65.80	157.50	194.56
##	7866	2022-02-25	15:00:00	1789.09	0.00	75.40	65.09	66.76	152.67	188.92
##	7867	2022-02-25	14:00:00	1869.20	0.00	81.57	59.37	62.94	141.44	176.88
##	7868	2022-02-25	13:00:00	1815.80	0.12	85.68	63.66	67.71	132.49	165.83
##	7869	2022-02-25	12:00:00	1668.93	1.90	90.48	75.10	89.65	130.15	164.79
##	7870	2022-02-25	11:00:00	1482.01	5.59	89.11	94.41	117.30	130.87	166.56
##	7871	2022-02-25	10:00:00	1161.58	6.98	72.66	123.02	122.07	121.39	154.99
##	7872	2022-02-25	09:00:00	988.01	7.71	61.01	137.33	117.30	111.76	143.97
##	7873	2022-02-25	08:00:00	1094.82	12.18	71.97	124.45	139.24	115.17	148.07
##	7874	2022-02-25	07:00:00	1602.17	24.14	102.82	100.14	211.72	151.81	187.47
##	7875	2022-02-25	06:00:00	7049.56	50.07	200.15	91.55	123.98	578.99	698.38
##	7876	2022-02-25	05:00:00	7049.56	106.39	146.69	25.03	115.39	524.68	637.44
##	7877	2022-02-25	04:00:00	7156.37	160.93	93.22	6.08	110.63	528.91	637.84
##	7878	2022-02-25	03:00:00	11108.40	300.41	56.89	0.47	112.53	810.48	991.00
##	7879	2022-02-25	02:00:00	8010.86	184.18	43.18	0.01	107.77	631.90	775.14
##	7880	2022-02-25	01:00:00	5393.98	101.03	37.70	0.00	92.51	469.98	573.17
##	7881	2022-02-25	00:00:00	4539.49	73.31	37.36	0.00	75.34	408.84	498.03
##	7882	2022-02-24	23:00:00	4219.06	62.58	38.04	0.00	61.99	373.06	459.39
##	7883	2022-02-24	22:00:00	3952.03	55.88	39.76	0.00	49.59	339.21	426.42

##	7884	2022-02-24	21:00:00	3738.40	50.96	42.84	0.00	38.15	307.94	396.08
##	7885	2022-02-24	20:00:00	3471.37	44.70	50.04	0.00	33.38	280.46	365.01
##	7886	2022-02-24	19:00:00	3017.43	29.06	61.69	0.01	34.81	248.45	324.82
##	7887	2022-02-24	18:00:00	2803.80	14.75	75.40	0.20	47.68	249.74	323.45
##	7888	2022-02-24	17:00:00	2830.51	14.75	87.74	0.20	65.80	270.82	342.90
##	7889	2022-02-24	16:00:00	2590.18	11.62	101.45	0.39	93.46	269.29	334.65
##	7890	2022-02-24	15:00:00	2830.51	13.63	104.19	0.24	103.95	283.80	358.29
##	7891	2022-02-24	14:00:00	3257.75	13.63	108.30	0.28	85.83	300.79	383.86
##	7892	2022-02-24	13:00:00	3204.35	8.16	126.12	5.23	76.29	302.23	380.94
##	7893	2022-02-24	12:00:00	2723.69	5.64	113.79	38.27	76.29	284.12	351.91
##	7894	2022-02-24	11:00:00	2136.23	3.69	84.31	80.11	82.02	260.10	318.35
##	7895	2022-02-24	10:00:00	1588.82	1.22	64.43	113.01	93.46	251.20	300.13
##	7896	2022-02-24	09:00:00	1482.01	0.42	74.03	124.45	122.07	280.35	329.27
##	7897	2022-02-24	08:00:00	1869.20	1.44	113.79	108.72	162.12	338.47	392.94
##	7898	2022-02-24	07:00:00	2910.61	6.87	171.36	101.57	225.07	473.47	536.25
##	7899	2022-02-24	06:00:00	8438.11	56.77	252.25	105.86	135.42	865.55	1008.03
##	7900	2022-02-24	05:00:00	8010.86	119.81	178.22	27.18	125.89	733.06	862.67
##	7901	2022-02-24	04:00:00	7904.05	169.87	109.67	6.79	114.44	683.61	809.55
##	7902	2022-02-24	03:00:00	10787.96	275.37	64.43	0.60	108.72	881.33	1060.97
##	7903	2022-02-24	02:00:00	7476.81	153.78	47.98	0.02	89.65	678.29	816.78
##	7904	2022-02-24	01:00:00	4806.52	67.95	41.47	0.00	62.94	514.71	610.24
##	7905	2022-02-24	00:00:00	4058.84	39.34	41.47	0.00	45.78	472.13	552.61
##	7906	2022-02-23	23:00:00	3898.62	30.40	44.55	0.00	36.72	463.31	541.76
##	7907	2022-02-23	22:00:00	4058.84	30.85	50.04	0.00	32.42	473.61	555.69
##	7908	2022-02-23	21:00:00	4753.11	46.94	58.95	0.00	32.90	514.20	610.16
##	7909	2022-02-23	20:00:00	5981.45	78.68	71.29	0.00	37.67	584.13	704.27
##	7910	2022-02-23	19:00:00	7476.81	113.55	85.00	0.00	49.11	666.63	819.41
##	7911	2022-02-23	18:00:00	9078.98	141.26	98.71	0.00	77.25	762.27	952.46
##	7912	2022-02-23	17:00:00	10040.28	159.14	116.53	0.00	103.95	798.55	1005.72
##	7913	2022-02-23	16:00:00	10467.53	175.24	135.72	0.00	115.39	780.55	980.56
##	7914	2022-02-23	15:00:00	10040.28	175.24	150.80	0.00	107.77	713.40	891.33
##	7915	2022-02-23	14:00:00	8010.86	128.75	159.03	0.00	90.60	559.75	691.38
##	7916	2022-02-23	13:00:00	4966.74	43.81	161.77	4.96	73.43	395.76	471.87
##	7917	2022-02-23	12:00:00	2750.40	3.69	111.04	83.68	63.90	299.35	342.14
##	7918	2022-02-23	11:00:00	2162.93	5.48	79.51	137.33	72.48	280.95	316.31
##	7919	2022-02-23	10:00:00	1548.77	4.92	54.15	177.38	85.83	255.59	281.93
##	7920	2022-02-23	09:00:00	1161.58	3.80	36.33	197.41	86.78	236.53	256.99
##	7921	2022-02-23	08:00:00	1174.93	4.75	36.33	183.11	85.83	228.67	249.27
##	7922	2022-02-23	07:00:00	1228.33	6.59	39.41	147.34	86.78	215.99	237.37
##	7923	2022-02-23	06:00:00	1495.36	9.05	49.35	91.55	85.83	217.73	242.74
##	7924	2022-02-23	05:00:00	1615.52	9.39	53.47	60.80	77.25	210.66	237.29
##	7925	2022-02-23	04:00:00	1708.98	7.49	60.32	45.78	71.53	209.78	237.25
##	7926	2022-02-23	03:00:00	1789.09	2.46	67.17	38.62	65.80	213.72	242.07
##	7927	2022-02-23	02:00:00	1562.12	0.05	52.09	56.51	56.27	206.73	231.60
##	7928	2022-02-23	01:00:00	1241.68	0.00	34.96	81.54	48.16	192.15	210.62
##	7929	2022-02-23	00:00:00	1041.41	0.00	26.05	95.84	43.39	178.36	193.77
##	7930	2022-02-22	23:00:00	947.95	0.00	22.62	104.43	42.44	166.36	180.63
##	7931	2022-02-22	22:00:00	894.55	0.00	20.56	111.58	42.44	157.79	171.33
##	7932	2022-02-22	21:00:00	847.82	0.00	19.36	117.30	43.39	153.18	166.46
##	7933	2022-02-22	20:00:00	827.79	0.00	20.05	121.59	46.73	152.45	165.83
##	7934	2022-02-22	19:00:00	821.11	0.00	21.59	127.32	50.07	151.29	165.30
##	7935	2022-02-22	18:00:00	841.14	0.00	23.65	133.04	52.45	148.06	164.08
##	7936	2022-02-22	17:00:00	834.47	0.00	23.99	138.76	49.59	134.36	151.55
##	7937	2022-02-22	16:00:00	794.41	0.00	24.33	138.76	45.30	113.58	130.00

##	7938	2022-02-22	15:00:00	787.73	0.00	26.73	133.04	43.87	97.30	112.97
##	7939	2022-02-22	14:00:00	794.41	0.00	29.47	130.18	43.87	90.90	105.67
##	7940	2022-02-22	13:00:00	807.76	0.07	31.87	138.76	44.82	92.15	105.78
##	7941	2022-02-22	12:00:00	787.73	0.92	29.82	155.93	45.78	96.31	109.24
##	7942	2022-02-22	11:00:00	741.00	1.84	25.02	173.09	47.68	96.23	109.01
##	7943	2022-02-22	10:00:00	687.60	2.12	20.91	181.67	46.73	90.13	102.43
##	7944	2022-02-22	09:00:00	687.60	2.32	19.19	185.97	46.25	91.54	103.48
##	7945	2022-02-22	08:00:00	694.27	2.74	19.54	175.95	45.78	89.52	101.20
##	7946	2022-02-22	07:00:00	767.71	3.46	22.28	160.22	47.21	91.09	103.94
##	7947	2022-02-22	06:00:00	1361.85	6.65	35.64	127.32	47.21	154.41	177.97
##	7948	2022-02-22	05:00:00	1682.28	10.06	45.93	91.55	49.11	167.16	195.26
##	7949	2022-02-22	04:00:00	2082.82	13.19	60.32	62.23	51.98	186.94	220.07
##	7950	2022-02-22	03:00:00	2883.91	21.68	73.34	13.59	46.73	246.37	292.45
##	7951	2022-02-22	02:00:00	2456.67	5.31	69.92	6.79	40.53	237.63	278.19
##	7952	2022-02-22	01:00:00	2002.72	0.89	56.21	13.59	30.52	217.37	249.69
##	7953	2022-02-22	00:00:00	2403.26	10.28	54.84	0.74	26.23	241.89	280.41
##	7954	2022-02-21	23:00:00	2937.32	23.02	58.26	0.01	26.70	269.69	317.84
##	7955	2022-02-21	22:00:00	3578.19	41.13	63.06	0.00	28.13	299.44	356.26
##	7956	2022-02-21	21:00:00	4646.30	73.31	69.23	0.00	29.80	359.90	426.33
##	7957	2022-02-21	20:00:00	6141.66	101.03	95.96	0.00	37.19	453.38	527.62
##	7958	2022-02-21	19:00:00	8544.92	150.20	137.09	0.00	59.13	614.43	709.44
##	7959	2022-02-21	18:00:00	11642.46	223.52	178.22	0.00	107.77	843.12	983.65
##	7960	2022-02-21	17:00:00	13244.63	264.64	191.93	0.00	154.50	947.67	1121.49
##	7961	2022-02-21	16:00:00	13031.01	278.95	178.22	0.00	177.38	906.85	1088.01
##	7962	2022-02-21	15:00:00	11856.08	271.80	156.28	0.00	173.57	772.20	947.77
##	7963	2022-02-21	14:00:00	10253.91	243.19	148.06	0.00	152.59	606.08	759.36
##	7964	2022-02-21	13:00:00	7904.05	173.45	150.80	0.42	123.98	439.84	556.86
##	7965	2022-02-21	12:00:00	5928.04	93.88	157.65	10.91	100.14	343.40	433.47
##	7966	2022-02-21	11:00:00	4379.27	43.36	137.09	47.21	90.60	287.32	359.75
##	7967	2022-02-21	10:00:00	2483.37	16.99	86.37	108.72	80.11	194.48	240.13
##	7968	2022-02-21	09:00:00	1108.17	4.97	35.64	168.80	68.66	124.23	146.95
##	7969	2022-02-21	08:00:00	1161.58	6.37	37.01	151.63	68.66	123.39	146.75
##	7970	2022-02-21	07:00:00	1495.36	10.06	47.30	125.89	80.11	147.10	176.16
##	7971	2022-02-21	06:00:00	2696.99	25.26	74.03	74.39	91.55	239.98	292.38
##	7972	2022-02-21	05:00:00	3044.13	40.68	71.97	38.27	78.20	244.40	303.15
##	7973	2022-02-21	04:00:00	3070.83	48.28	64.43	18.42	65.80	233.76	290.99
##	7974	2022-02-21	03:00:00	2723.69	34.42	63.75	6.79	54.84	216.70	267.94
##	7975	2022-02-21	02:00:00	2109.53	7.82	64.43	4.92	43.87	188.82	229.11
##	7976	2022-02-21	01:00:00	1468.66	0.25	43.87	28.61	31.47	154.82	182.25
##	7977	2022-02-20	00:00:00	934.60	0.00	20.39	67.95	25.51	118.38	131.11
##	7978	2022-02-19	23:00:00	921.25	0.00	18.68	75.10	24.08	118.84	131.39
##	7979	2022-02-19	22:00:00	947.95	0.00	19.19	79.39	24.32	123.89	137.26
##	7980	2022-02-19	21:00:00	974.66	0.00	20.56	81.54	25.75	128.95	143.54
##	7981	2022-02-19	20:00:00	1001.36	0.00	23.31	80.82	27.18	129.66	146.11
##	7982	2022-02-19	19:00:00	1094.82	0.00	29.13	74.39	29.33	126.10	146.69
##	7983	2022-02-19	18:00:00	1335.14	0.00	37.36	62.94	33.38	126.63	155.58
##	7984	2022-02-19	17:00:00	1522.06	0.00	43.18	50.78	35.29	123.93	159.16
##	7985	2022-02-19	16:00:00	1588.82	0.00	47.30	44.35	36.24	119.86	157.31
##	7986	2022-02-19	15:00:00	1655.58	0.00	52.78	43.27	38.62	118.17	156.26
##	7987	2022-02-19	14:00:00	1668.93	0.00	59.63	47.21	42.44	113.45	148.11
##	7988	2022-02-19	13:00:00	1535.42	0.26	62.38	59.37	43.39	103.00	131.49
##	7989	2022-02-19	12:00:00	1308.44	2.82	51.41	87.98	41.01	93.28	116.83
##	7990	2022-02-19	11:00:00	1081.47	3.91	34.96	118.73	38.62	85.41	105.35
##	7991	2022-02-19	10:00:00	794.41	2.77	20.39	141.62	30.28	69.61	85.59

##	7992	2022-02-19	09:00:00	607.49	1.54	10.80	157.36	22.17	59.48	73.31
##	7993	2022-02-19	08:00:00	640.87	1.76	11.48	157.36	23.84	63.48	77.94
##	7994	2022-02-19	07:00:00	841.14	2.82	17.48	151.63	32.90	87.18	105.14
##	7995	2022-02-19	06:00:00	2750.40	17.21	61.01	84.40	55.79	265.15	315.21
##	7996	2022-02-19	05:00:00	3177.64	33.53	65.80	38.62	53.41	269.00	324.53
##	7997	2022-02-19	04:00:00	3364.56	51.41	59.63	14.31	48.16	264.75	319.88
##	7998	2022-02-19	03:00:00	3791.81	76.89	42.16	1.63	42.44	281.89	346.21
##	7999	2022-02-19	02:00:00	3070.83	51.41	37.70	0.02	36.24	246.67	300.51
##	8000	2022-02-19	01:00:00	2243.04	24.14	34.96	0.01	26.46	197.61	237.23
##	8001	2022-02-19	00:00:00	2002.72	12.96	37.36	0.09	21.93	182.42	220.13
##	8002	2022-02-18	23:00:00	2002.72	8.27	43.18	0.42	21.93	180.14	222.18
##	8003	2022-02-18	22:00:00	2029.42	6.71	49.35	0.82	23.60	174.78	222.23
##	8004	2022-02-18	21:00:00	2082.82	7.82	54.15	0.72	24.56	168.12	218.83
##	8005	2022-02-18	20:00:00	2216.34	11.40	59.63	0.34	26.94	167.55	223.82
##	8006	2022-02-18	19:00:00	2590.18	17.43	69.23	0.09	35.29	185.53	252.28
##	8007	2022-02-18	18:00:00	3257.75	23.02	78.83	0.03	49.11	229.11	310.79
##	8008	2022-02-18	17:00:00	3738.40	26.15	85.00	0.01	59.13	257.49	345.69
##	8009	2022-02-18	16:00:00	3738.40	26.38	87.74	0.01	61.99	247.83	332.43
##	8010	2022-02-18	15:00:00	3631.59	26.38	94.59	0.02	67.71	230.64	309.89
##	8011	2022-02-18	14:00:00	3471.37	22.58	109.67	0.06	76.29	212.66	281.02
##	8012	2022-02-18	13:00:00	3070.83	8.49	128.87	6.88	85.83	194.10	248.90
##	8013	2022-02-18	12:00:00	2670.29	7.71	116.53	52.21	94.41	193.68	242.43
##	8014	2022-02-18	11:00:00	2349.85	8.61	94.59	100.14	103.00	198.87	244.30
##	8015	2022-02-18	10:00:00	1815.80	6.03	69.92	141.62	109.67	181.52	218.00
##	8016	2022-02-18	09:00:00	1562.12	5.76	61.69	165.94	125.89	178.58	210.81
##	8017	2022-02-18	08:00:00	1789.09	10.06	74.03	148.77	139.24	187.83	224.07
##	8018	2022-02-18	07:00:00	2563.48	18.78	100.08	124.45	164.03	236.82	282.84
##	8019	2022-02-18	06:00:00	9292.60	76.00	254.99	82.97	118.26	784.53	932.51
##	8020	2022-02-18	05:00:00	8972.17	155.57	169.99	20.92	100.14	678.09	818.91
##	8021	2022-02-18	04:00:00	8224.49	187.75	106.93	6.26	84.88	601.21	725.56
##	8022	2022-02-18	03:00:00	10574.34	271.80	80.20	0.72	76.29	779.66	943.00
##	8023	2022-02-18	02:00:00	7797.24	160.93	76.09	0.01	70.57	631.58	764.95
##	8024	2022-02-18	01:00:00	5126.95	76.00	74.03	0.00	54.84	465.27	562.02
##	8025	2022-02-18	00:00:00	4219.06	46.49	75.40	0.00	47.21	401.13	486.59
##	8026	2022-02-17	23:00:00	4165.65	38.89	80.20	0.00	50.54	392.19	478.76
##	8027	2022-02-17	22:00:00	4753.11	46.49	86.37	0.00	58.65	425.50	517.07
##	8028	2022-02-17	21:00:00	5714.42	66.16	90.48	0.00	62.94	474.73	569.04
##	8029	2022-02-17	20:00:00	6515.50	88.51	91.85	0.00	63.90	508.59	607.90
##	8030	2022-02-17	19:00:00	7370.00	112.65	91.85	0.00	69.62	551.50	672.41
##	8031	2022-02-17	18:00:00	8438.11	128.75	94.59	0.00	85.83	620.20	781.71
##	8032	2022-02-17	17:00:00	8331.30	121.59	100.08	0.00	94.41	604.42	782.81
##	8033	2022-02-17	16:00:00	7049.56	97.45	104.19	0.00	91.55	490.88	647.36
##	8034	2022-02-17	15:00:00	5981.45	78.68	108.30	0.00	91.55	390.84	519.97
##	8035	2022-02-17	14:00:00	5287.17	67.95	116.53	0.00	91.55	325.73	432.04
##	8036	2022-02-17	13:00:00	4325.87	39.79	134.35	1.17	87.74	260.08	340.90
##	8037	2022-02-17	12:00:00	3364.56	16.99	130.24	30.76	82.02	219.11	281.94
##	8038	2022-02-17	11:00:00	2483.37	10.95	93.22	86.55	74.39	185.57	234.55
##	8039	2022-02-17	10:00:00	1508.71	5.59	53.47	140.19	62.94	139.19	171.12
##	8040	2022-02-17	09:00:00	974.66	3.05	29.13	171.66	55.79	114.52	136.56
##	8041	2022-02-17	08:00:00	1054.76	4.19	31.53	161.65	58.65	118.84	141.35
##	8042	2022-02-17	07:00:00	1428.60	7.49	43.87	141.62	72.48	153.91	181.24
##	8043	2022-02-17	06:00:00	4005.43	34.87	104.19	70.81	90.60	401.82	473.02
##	8044	2022-02-17	05:00:00	4379.27	68.84	87.05	23.96	80.11	399.28	474.21
##	8045	2022-02-17	04:00:00	4699.71	100.14	70.60	7.42	74.39	408.23	485.08

##	8046	2022-02-17	03:00:00	8865.36	239.61	70.60	0.63	89.65	687.89	839.22
##	8047	2022-02-17	02:00:00	6782.53	148.42	66.49	0.01	98.23	587.96	722.70
##	8048	2022-02-17	01:00:00	4112.24	57.22	63.75	0.00	83.92	414.85	504.94
##	8049	2022-02-17	00:00:00	2830.51	16.54	62.38	0.26	50.54	322.57	386.49
##	8050	2022-02-16	23:00:00	2216.34	1.66	56.89	9.30	31.95	268.02	316.09
##	8051	2022-02-16	22:00:00	1762.39	0.07	45.93	28.97	25.51	228.28	265.96
##	8052	2022-02-16	21:00:00	1628.88	0.01	45.24	35.76	27.42	209.80	246.26
##	8053	2022-02-16	20:00:00	1895.90	0.42	59.63	17.70	28.61	214.87	260.88
##	8054	2022-02-16	19:00:00	2456.67	9.16	74.03	1.92	31.95	234.08	297.55
##	8055	2022-02-16	18:00:00	4219.06	48.73	76.09	0.00	43.87	333.37	438.23
##	8056	2022-02-16	17:00:00	5874.63	84.04	80.20	0.00	59.60	433.24	572.73
##	8057	2022-02-16	16:00:00	6515.50	103.71	84.31	0.00	69.62	452.68	603.41
##	8058	2022-02-16	15:00:00	6462.10	110.86	91.85	0.00	76.29	420.17	561.58
##	8059	2022-02-16	14:00:00	5821.23	102.82	102.82	0.00	81.06	352.31	467.65
##	8060	2022-02-16	13:00:00	4272.46	58.11	122.01	0.99	76.29	256.89	336.01
##	8061	2022-02-16	12:00:00	2937.32	18.33	116.53	31.11	69.62	197.88	251.98
##	8062	2022-02-16	11:00:00	2136.23	10.84	80.88	90.12	64.85	171.27	212.80
##	8063	2022-02-16	10:00:00	1295.09	5.09	44.55	147.34	55.31	135.54	162.63
##	8064	2022-02-16	09:00:00	894.55	2.51	23.99	188.83	50.54	124.36	144.00
##	8065	2022-02-16	08:00:00	1081.47	3.91	31.53	183.11	61.04	142.27	164.76
##	8066	2022-02-16	07:00:00	1815.80	9.05	62.38	161.65	92.51	201.86	235.17
##	8067	2022-02-16	06:00:00	8224.49	84.94	208.38	62.23	93.46	723.71	865.56
##	8068	2022-02-16	05:00:00	8331.30	175.24	126.12	13.59	86.78	664.59	800.68
##	8069	2022-02-16	04:00:00	7904.05	214.58	67.86	3.35	78.20	621.36	742.52
##	8070	2022-02-16	03:00:00	9399.41	271.80	45.93	0.37	75.34	759.88	914.66
##	8071	2022-02-16	02:00:00	6782.53	162.72	39.07	0.01	70.57	630.85	756.08
##	8072	2022-02-16	01:00:00	4539.49	82.25	37.01	0.00	55.79	493.17	584.24
##	8073	2022-02-16	00:00:00	3845.21	55.43	39.07	0.00	44.82	450.78	538.44
##	8074	2022-02-15	23:00:00	3845.21	49.62	43.87	0.00	42.44	449.28	547.60
##	8075	2022-02-15	22:00:00	4112.24	53.20	50.04	0.00	42.44	470.57	582.42
##	8076	2022-02-15	21:00:00	4592.90	64.37	56.89	0.00	42.44	509.38	638.45
##	8077	2022-02-15	20:00:00	5233.76	76.00	65.12	0.00	42.92	550.13	696.09
##	8078	2022-02-15	19:00:00	6301.88	93.88	76.77	0.00	48.16	629.14	797.09
##	8079	2022-02-15	18:00:00	8117.68	113.55	93.22	0.00	64.85	766.24	965.13
##	8080	2022-02-15	17:00:00	9292.60	116.23	117.90	0.00	77.25	867.59	1076.87
##	8081	2022-02-15	16:00:00	9719.85	108.18	143.95	0.00	82.97	905.27	1106.66
##	8082	2022-02-15	15:00:00	10040.28	108.18	167.25	0.00	94.41	924.59	1114.66
##	8083	2022-02-15	14:00:00	9613.04	101.92	197.41	0.00	106.81	863.58	1025.70
##	8084	2022-02-15	13:00:00	7904.05	70.63	224.83	0.65	106.81	681.51	806.42
##	8085	2022-02-15	12:00:00	5981.45	33.08	213.86	21.99	99.18	501.93	595.23
##	8086	2022-02-15	11:00:00	4112.24	17.43	153.54	88.69	91.55	361.87	429.17
##	8087	2022-02-15	10:00:00	2216.34	8.27	81.57	165.94	76.29	230.29	266.95
##	8088	2022-02-15	09:00:00	1228.33	3.86	39.07	214.58	61.99	167.15	186.40
##	8089	2022-02-15	08:00:00	1401.90	4.86	42.84	205.99	61.99	179.43	199.38
##	8090	2022-02-15	07:00:00	2376.56	9.39	76.09	188.83	82.97	268.38	296.51
##	8091	2022-02-15	06:00:00	11962.89	72.42	337.24	114.44	106.81	1204.95	1341.20
##	8092	2022-02-15	05:00:00	12924.19	198.48	252.25	23.60	113.49	1201.25	1347.02
##	8093	2022-02-15	04:00:00	13031.01	286.10	153.54	5.10	123.98	1231.89	1381.73
##	8094	2022-02-15	03:00:00	16662.60	411.27	95.96	0.41	103.00	1599.59	1816.96
##	8095	2022-02-15	02:00:00	14099.12	307.56	84.31	0.01	96.32	1447.50	1648.32
##	8096	2022-02-15	01:00:00	12710.57	257.49	87.05	0.00	83.92	1333.07	1507.66
##	8097	2022-02-15	00:00:00	12496.95	261.07	90.48	0.00	77.25	1260.68	1425.60
##	8098	2022-02-14	23:00:00	11962.89	250.34	95.96	0.00	80.11	1136.59	1299.50
##	8099	2022-02-14	22:00:00	11322.02	236.03	104.19	0.00	84.88	1029.38	1196.05

##	8100	2022-02-14	21:00:00	11428.83	232.46	112.41	0.00	86.78	1003.28	1183.19
##	8101	2022-02-14	20:00:00	12283.33	246.76	124.75	0.00	97.27	1068.03	1283.62
##	8102	2022-02-14	19:00:00	13351.44	257.49	135.72	0.00	122.07	1172.21	1436.61
##	8103	2022-02-14	18:00:00	14312.74	253.92	145.32	0.00	162.12	1268.42	1577.82
##	8104	2022-02-14	17:00:00	14312.74	236.03	154.91	0.00	179.29	1244.08	1557.09
##	8105	2022-02-14	16:00:00	14099.12	232.46	167.25	0.00	179.29	1166.90	1457.23
##	8106	2022-02-14	15:00:00	14099.12	253.92	171.36	0.00	173.57	1075.53	1331.85
##	8107	2022-02-14	14:00:00	13031.01	261.07	167.25	0.00	154.50	903.74	1116.78
##	8108	2022-02-14	13:00:00	10894.78	228.88	164.51	0.14	127.79	683.65	846.13
##	8109	2022-02-14	12:00:00	8010.86	151.99	165.88	4.96	104.90	483.89	605.30
##	8110	2022-02-14	11:00:00	5126.95	69.74	145.32	27.18	91.55	325.39	409.58
##	8111	2022-02-14	10:00:00	2403.26	20.34	86.37	89.41	68.66	169.55	210.55
##	8112	2022-02-14	09:00:00	847.82	4.02	28.45	158.79	45.78	87.45	101.27
##	8113	2022-02-14	08:00:00	867.84	4.36	27.08	153.06	41.96	88.30	102.32
##	8114	2022-02-14	07:00:00	1295.09	6.98	41.81	147.34	56.74	130.09	150.14
##	8115	2022-02-14	06:00:00	6942.75	54.99	183.70	80.82	82.02	639.05	744.80
##	8116	2022-02-14	05:00:00	7370.00	106.39	149.43	26.82	82.02	655.94	762.33
##	8117	2022-02-14	04:00:00	7476.81	146.63	113.79	7.96	87.74	695.41	801.40
##	8118	2022-02-14	03:00:00	10787.96	250.34	91.85	0.67	82.97	982.88	1140.09
##	8119	2022-02-14	02:00:00	8331.30	143.05	91.85	0.01	92.51	843.11	982.11
##	8120	2022-02-14	01:00:00	5714.42	61.69	94.59	0.00	95.37	666.22	771.11
##	8121	2022-02-14	00:00:00	4913.33	35.76	100.08	0.00	85.83	599.69	690.78
##	8122	2022-02-13	23:00:00	4913.33	33.53	106.93	0.01	76.29	597.29	691.30
##	8123	2022-02-13	22:00:00	5180.36	39.34	115.16	0.00	71.53	609.46	713.77
##	8124	2022-02-13	21:00:00	5714.42	52.30	123.38	0.00	71.53	638.85	763.71
##	8125	2022-02-13	20:00:00	6515.50	72.42	130.24	0.00	78.20	679.08	833.85
##	8126	2022-02-13	19:00:00	7690.43	95.67	141.20	0.00	95.37	737.79	928.18
##	8127	2022-02-13	18:00:00	9613.04	128.75	165.88	0.00	152.59	847.38	1080.85
##	8128	2022-02-13	17:00:00	11535.64	164.51	202.89	0.00	223.16	945.45	1199.52
##	8129	2022-02-13	16:00:00	12817.38	200.27	241.28	0.00	274.66	994.20	1237.22
##	8130	2022-02-13	15:00:00	13244.63	232.46	254.99	0.00	278.47	968.30	1190.94
##	8131	2022-02-13	14:00:00	12176.51	232.46	244.02	0.00	242.23	833.34	1024.32
##	8132	2022-02-13	13:00:00	9933.47	196.70	216.60	0.19	179.29	644.82	796.68
##	8133	2022-02-13	12:00:00	7263.18	123.38	183.70	6.17	116.35	474.11	589.53
##	8134	2022-02-13	11:00:00	4753.11	54.09	145.32	33.97	84.88	332.19	413.16
##	8135	2022-02-13	10:00:00	2349.85	16.32	84.31	105.86	70.57	192.53	237.41
##	8136	2022-02-13	09:00:00	934.60	3.69	30.50	181.67	56.27	113.66	135.02
##	8137	2022-02-13	08:00:00	921.25	4.19	28.79	171.66	52.45	111.12	132.84
##	8138	2022-02-13	07:00:00	1228.33	6.59	40.78	154.50	61.04	135.14	161.75
##	8139	2022-02-13	06:00:00	3738.40	36.66	102.82	66.52	59.13	297.49	362.98
##	8140	2022-02-13	05:00:00	3845.21	59.01	87.74	29.33	54.36	288.80	354.88
##	8141	2022-02-13	04:00:00	4272.46	86.72	80.88	10.73	65.80	314.40	385.48
##	8142	2022-02-13	03:00:00	7049.56	191.33	76.77	0.96	144.96	517.57	641.50
##	8143	2022-02-13	02:00:00	5928.04	135.90	66.49	0.01	139.24	479.63	585.29
##	8144	2022-02-13	01:00:00	4646.30	92.09	55.52	0.00	109.67	409.76	490.50
##	8145	2022-02-13	00:00:00	4325.87	82.25	48.67	0.00	94.41	393.26	471.44
##	8146	2022-02-12	23:00:00	4325.87	82.25	42.50	0.00	80.11	386.14	469.21
##	8147	2022-02-12	22:00:00	4432.68	86.72	38.39	0.00	59.13	386.58	476.28
##	8148	2022-02-12	21:00:00	4859.92	100.14	37.01	0.00	44.82	407.52	504.68
##	8149	2022-02-12	20:00:00	5393.98	116.23	37.70	0.00	42.44	434.70	542.09
##	8150	2022-02-12	19:00:00	6141.66	132.32	40.78	0.00	45.30	480.68	603.79
##	8151	2022-02-12	18:00:00	6942.75	139.47	46.61	0.00	56.27	532.59	675.03
##	8152	2022-02-12	17:00:00	6835.94	132.32	54.15	0.00	60.56	519.30	663.13
##	8153	2022-02-12	16:00:00	6355.29	119.81	62.38	0.00	58.17	465.38	597.22

##	8154	2022-02-12	15:00:00	5928.04	109.08	74.03	0.00	57.22	406.54	523.24
##	8155	2022-02-12	14:00:00	5020.14	87.62	87.74	0.00	56.74	325.55	416.93
##	8156	2022-02-12	13:00:00	3284.45	34.42	102.82	2.44	51.02	215.83	272.17
##	8157	2022-02-12	12:00:00	1895.90	5.64	78.14	52.21	44.82	150.94	183.58
##	8158	2022-02-12	11:00:00	1441.96	6.09	48.67	100.14	42.44	133.92	158.94
##	8159	2022-02-12	10:00:00	974.66	3.58	26.05	140.19	37.19	109.87	126.29
##	8160	2022-02-12	09:00:00	714.30	1.93	13.71	161.65	31.47	97.14	108.53
##	8161	2022-02-12	08:00:00	747.68	2.10	13.71	160.22	31.47	101.20	112.98
##	8162	2022-02-12	07:00:00	881.20	2.99	17.82	148.77	36.72	115.64	129.95
##	8163	2022-02-12	06:00:00	1441.96	8.72	35.30	94.41	47.21	161.33	186.18
##	8164	2022-02-12	05:00:00	1628.88	11.51	41.13	67.95	43.39	168.54	196.39
##	8165	2022-02-12	04:00:00	1762.39	10.62	48.67	49.35	38.62	174.56	203.43
##	8166	2022-02-12	03:00:00	1789.09	3.63	57.58	33.97	33.86	179.89	209.44
##	8167	2022-02-12	02:00:00	1562.12	0.06	47.98	41.48	29.09	172.44	198.52
##	8168	2022-02-12	01:00:00	1214.98	0.00	30.50	59.37	22.41	153.32	172.78
##	8169	2022-02-12	00:00:00	1068.12	0.00	22.96	67.95	18.84	143.74	160.64
##	8170	2022-02-11	23:00:00	1028.06	0.00	21.08	71.53	18.12	140.46	157.48
##	8171	2022-02-11	22:00:00	1028.06	0.00	21.25	74.39	18.12	137.72	155.49
##	8172	2022-02-11	21:00:00	1028.06	0.00	22.28	76.53	18.84	134.57	153.17
##	8173	2022-02-11	20:00:00	1068.12	0.00	25.02	75.82	19.79	132.47	152.58
##	8174	2022-02-11	19:00:00	1228.33	0.00	33.59	68.66	25.03	138.43	162.38
##	8175	2022-02-11	18:00:00	1562.12	0.00	44.55	58.65	32.90	157.62	190.43
##	8176	2022-02-11	17:00:00	1842.50	0.00	52.78	52.21	39.10	174.11	213.73
##	8177	2022-02-11	16:00:00	1922.61	0.00	58.26	49.35	41.96	178.92	220.58
##	8178	2022-02-11	15:00:00	1949.31	0.00	63.75	48.64	44.82	176.77	218.14
##	8179	2022-02-11	14:00:00	1895.90	0.00	69.92	52.21	48.16	166.84	205.19
##	8180	2022-02-11	13:00:00	1628.88	0.09	66.49	69.38	48.16	145.60	175.92
##	8181	2022-02-11	12:00:00	1335.14	1.65	52.09	101.57	45.78	131.16	155.60
##	8182	2022-02-11	11:00:00	1148.22	2.96	36.33	134.47	45.30	128.47	150.47
##	8183	2022-02-11	10:00:00	947.95	2.43	22.62	161.65	40.05	120.91	139.89
##	8184	2022-02-11	09:00:00	827.79	1.66	13.71	174.52	32.90	115.66	132.66
##	8185	2022-02-11	08:00:00	867.84	1.87	13.71	171.66	34.33	119.19	136.64
##	8186	2022-02-11	07:00:00	988.01	2.88	18.34	153.06	40.05	125.06	144.07
##	8187	2022-02-11	06:00:00	1642.23	11.73	41.81	80.82	57.70	157.37	187.58
##	8188	2022-02-11	05:00:00	1869.20	15.87	47.98	51.50	54.36	160.07	194.30
##	8189	2022-02-11	04:00:00	1922.61	14.19	55.52	35.05	49.59	160.42	194.87
##	8190	2022-02-11	03:00:00	1842.50	4.08	63.75	26.82	45.78	158.43	190.27
##	8191	2022-02-11	02:00:00	1575.47	0.09	52.78	40.05	42.44	149.45	176.03
##	8192	2022-02-11	01:00:00	1241.68	0.00	35.30	57.22	37.67	132.49	151.41
##	8193	2022-02-11	00:00:00	1134.87	0.00	28.10	64.37	33.38	125.03	140.83
##	8194	2022-02-10	23:00:00	1161.58	0.00	26.05	69.38	29.56	124.67	140.20
##	8195	2022-02-10	22:00:00	1241.68	0.00	26.39	73.67	26.70	126.18	142.43
##	8196	2022-02-10	21:00:00	1335.14	0.00	27.76	76.53	25.75	130.96	148.12
##	8197	2022-02-10	20:00:00	1468.66	0.00	30.85	77.25	25.99	137.60	156.62
##	8198	2022-02-10	19:00:00	1708.98	0.00	37.70	75.82	28.85	151.73	174.51
##	8199	2022-02-10	18:00:00	2109.53	0.00	47.98	72.24	37.19	182.32	214.50
##	8200	2022-02-10	17:00:00	2349.85	0.00	54.84	70.10	45.30	206.76	246.14
##	8201	2022-02-10	16:00:00	2323.15	0.00	58.95	68.66	49.11	215.05	256.69
##	8202	2022-02-10	15:00:00	2269.74	0.00	65.12	64.37	53.88	213.25	255.92
##	8203	2022-02-10	14:00:00	2136.23	0.00	71.29	62.94	58.65	200.12	240.30
##	8204	2022-02-10	13:00:00	1869.20	0.09	72.66	72.96	59.60	175.95	209.87
##	8205	2022-02-10	12:00:00	1575.47	1.77	61.69	98.71	54.84	151.84	180.41
##	8206	2022-02-10	11:00:00	1295.09	3.58	43.53	130.18	48.16	133.32	158.24
##	8207	2022-02-10	10:00:00	1001.36	2.96	26.39	155.93	37.19	116.56	136.82

##	8208	2022-02-10	09:00:00	821.11	1.90	15.42	174.52	29.33	116.58	134.05
##	8209	2022-02-10	08:00:00	907.90	2.40	17.82	171.66	35.29	138.73	157.25
##	8210	2022-02-10	07:00:00	1321.79	5.25	31.53	147.34	51.50	198.13	221.55
##	8211	2022-02-10	06:00:00	4325.87	51.41	90.48	36.84	78.20	471.29	532.15
##	8212	2022-02-10	05:00:00	5821.23	114.44	75.40	5.99	76.29	567.28	636.67
##	8213	2022-02-10	04:00:00	6782.53	162.72	65.80	0.76	77.25	633.13	703.19
##	8214	2022-02-10	03:00:00	12069.70	343.32	46.61	0.02	85.83	1034.87	1162.06
##	8215	2022-02-10	02:00:00	10147.09	261.07	38.04	0.00	98.23	937.89	1032.37
##	8216	2022-02-10	01:00:00	8117.68	189.54	32.56	0.00	86.78	794.97	867.36
##	8217	2022-02-10	00:00:00	7476.81	162.72	30.16	0.00	59.60	723.62	818.75
##	8218	2022-02-09	23:00:00	7049.56	146.63	30.16	0.00	41.96	661.77	788.01
##	8219	2022-02-09	22:00:00	6622.31	132.32	32.90	0.00	35.29	596.65	721.00
##	8220	2022-02-09	21:00:00	6301.88	119.81	38.39	0.00	33.38	541.15	658.95
##	8221	2022-02-09	20:00:00	5981.45	108.18	46.61	0.00	34.81	494.82	610.85
##	8222	2022-02-09	19:00:00	5554.20	91.20	54.84	0.00	40.05	451.79	567.99
##	8223	2022-02-09	18:00:00	5714.42	83.15	61.01	0.00	53.41	461.79	588.44
##	8224	2022-02-09	17:00:00	6034.85	82.25	67.17	0.00	62.94	485.90	623.84
##	8225	2022-02-09	16:00:00	5928.04	77.78	75.40	0.00	66.76	469.57	602.00
##	8226	2022-02-09	15:00:00	5554.20	74.21	82.25	0.00	71.53	434.53	552.87
##	8227	2022-02-09	14:00:00	4646.30	56.33	93.22	0.00	73.43	364.22	454.47
##	8228	2022-02-09	13:00:00	3391.27	19.00	111.04	3.40	76.29	290.02	348.48
##	8229	2022-02-09	12:00:00	2510.07	5.14	95.96	45.06	82.97	263.53	303.67
##	8230	2022-02-09	11:00:00	2109.53	6.65	71.97	84.40	90.60	266.18	298.74
##	8231	2022-02-09	10:00:00	1642.23	6.26	58.95	108.72	108.72	253.24	277.91
##	8232	2022-02-09	09:00:00	1415.25	6.76	54.15	120.16	117.30	246.58	268.53
##	8233	2022-02-09	08:00:00	1522.06	9.05	58.26	113.01	113.49	252.65	278.86
##	8234	2022-02-09	07:00:00	1815.80	11.40	58.95	97.27	104.90	272.62	306.99
##	8235	2022-02-09	06:00:00	3124.24	22.58	71.97	48.64	88.69	396.57	455.69
##	8236	2022-02-09	05:00:00	4699.71	51.86	83.63	12.34	94.41	513.67	584.92
##	8237	2022-02-09	04:00:00	6141.66	89.41	98.71	1.99	122.07	626.74	698.01
##	8238	2022-02-09	03:00:00	5821.23	82.25	115.16	0.11	129.70	604.07	664.82
##	8239	2022-02-09	02:00:00	3952.03	36.66	109.67	0.00	99.18	478.12	522.51
##	8240	2022-02-09	01:00:00	2910.61	5.31	100.08	5.68	73.43	409.93	439.83
##	8241	2022-02-09	00:00:00	3204.35	5.64	89.11	2.35	51.98	448.67	478.75
##	8242	2022-02-08	23:00:00	3631.59	17.43	78.14	0.09	44.82	487.32	517.47
##	8243	2022-02-08	22:00:00	4379.27	42.02	68.55	0.00	41.96	534.13	569.88
##	8244	2022-02-08	21:00:00	6034.85	92.98	61.01	0.00	37.19	630.52	696.70
##	8245	2022-02-08	20:00:00	7156.37	125.17	65.80	0.00	43.87	682.48	797.67
##	8246	2022-02-08	19:00:00	8224.49	150.20	75.40	0.00	58.17	743.98	899.10
##	8247	2022-02-08	18:00:00	9399.41	164.51	87.05	0.00	76.29	824.74	1019.33
##	8248	2022-02-08	17:00:00	9506.23	157.36	100.08	0.00	82.97	823.54	1027.44
##	8249	2022-02-08	16:00:00	8865.36	143.05	115.16	0.00	85.83	759.32	944.49
##	8250	2022-02-08	15:00:00	8117.68	134.11	127.49	0.00	94.41	679.96	840.69
##	8251	2022-02-08	14:00:00	6835.94	118.02	150.80	0.00	107.77	566.33	697.27
##	8252	2022-02-08	13:00:00	5393.98	94.77	189.19	0.20	158.31	457.55	552.29
##	8253	2022-02-08	12:00:00	4432.68	81.36	211.12	4.47	244.14	401.42	476.51
##	8254	2022-02-08	11:00:00	3631.59	72.42	194.67	15.02	293.73	361.73	428.45
##	8255	2022-02-08	10:00:00	2510.07	46.94	168.62	30.40	316.62	294.62	347.98
##	8256	2022-02-08	09:00:00	1815.80	33.97	145.32	50.07	320.43	251.05	295.48
##	8257	2022-02-08	08:00:00	1762.39	39.34	131.61	55.79	316.62	243.67	288.26
##	8258	2022-02-08	07:00:00	2162.93	46.49	128.87	57.22	312.81	271.16	321.78
##	8259	2022-02-08	06:00:00	8010.86	88.51	171.36	42.20	76.29	634.96	773.74
##	8260	2022-02-08	05:00:00	8331.30	155.57	111.04	10.73	70.57	615.78	746.41
##	8261	2022-02-08	04:00:00	8651.73	203.85	77.46	2.70	69.62	653.77	775.78

##	8262	2022-02-08	03:00:00	12283.33	332.59	52.09	0.16	71.53	950.91	1122.05
##	8263	2022-02-08	02:00:00	9826.66	232.46	45.93	0.00	76.29	833.74	988.23
##	8264	2022-02-08	01:00:00	7156.37	144.84	45.93	0.00	74.39	661.15	779.32
##	8265	2022-02-08	00:00:00	6141.66	111.76	48.67	0.00	73.43	574.11	681.10
##	8266	2022-02-07	23:00:00	5928.04	102.82	53.47	0.00	74.39	532.37	641.45
##	8267	2022-02-07	22:00:00	5767.82	98.35	60.32	0.00	65.80	497.71	606.79
##	8268	2022-02-07	21:00:00	5821.23	99.24	67.17	0.00	47.68	469.73	573.98
##	8269	2022-02-07	20:00:00	6301.88	112.65	79.51	0.00	37.67	477.98	583.86
##	8270	2022-02-07	19:00:00	7370.00	137.69	94.59	0.00	37.67	527.41	650.99
##	8271	2022-02-07	18:00:00	9185.79	173.45	109.67	0.00	56.74	634.31	799.80
##	8272	2022-02-07	17:00:00	10467.53	203.85	120.64	0.00	76.29	698.27	893.45
##	8273	2022-02-07	16:00:00	11535.64	243.19	123.38	0.00	86.78	731.99	938.40
##	8274	2022-02-07	15:00:00	12496.95	289.68	122.01	0.00	99.18	745.54	952.30
##	8275	2022-02-07	14:00:00	12069.70	300.41	123.38	0.00	107.77	674.63	859.50
##	8276	2022-02-07	13:00:00	10467.53	261.07	123.38	0.05	103.00	570.91	720.63
##	8277	2022-02-07	12:00:00	7904.05	168.09	128.87	2.19	83.92	471.70	588.24
##	8278	2022-02-07	11:00:00	5393.98	76.00	132.98	18.24	76.29	373.95	464.77
##	8279	2022-02-07	10:00:00	2777.10	21.01	93.22	81.54	67.71	239.57	295.12
##	8280	2022-02-07	09:00:00	1121.52	4.19	34.62	164.51	56.74	151.31	179.85
##	8281	2022-02-07	08:00:00	1148.22	4.58	32.56	158.79	53.88	154.19	179.93
##	8282	2022-02-07	07:00:00	1388.55	5.92	38.39	145.91	61.04	180.36	204.52
##	8283	2022-02-07	06:00:00	2777.10	16.76	68.55	86.55	61.04	294.32	338.94
##	8284	2022-02-07	05:00:00	3097.53	26.38	74.03	45.78	54.36	288.60	336.62
##	8285	2022-02-07	04:00:00	3524.78	41.13	83.63	18.42	49.59	304.41	354.06
##	8286	2022-02-07	03:00:00	6835.94	162.72	58.95	0.63	53.41	543.39	641.42
##	8287	2022-02-07	02:00:00	5928.04	123.38	45.93	0.00	50.07	525.24	621.31
##	8288	2022-02-07	01:00:00	4219.06	62.58	42.84	0.00	38.15	426.32	500.05
##	8289	2022-02-07	00:00:00	3738.40	43.36	45.24	0.00	30.52	394.66	460.95
##	8290	2022-02-06	23:00:00	3791.81	42.02	50.04	0.00	28.61	390.99	459.13
##	8291	2022-02-06	22:00:00	3845.21	42.92	55.52	0.00	27.42	367.74	435.88
##	8292	2022-02-06	21:00:00	3791.81	41.13	62.38	0.00	25.75	333.89	397.37
##	8293	2022-02-06	20:00:00	3845.21	41.13	71.97	0.00	25.03	321.43	381.19
##	8294	2022-02-06	19:00:00	4592.90	51.86	85.68	0.00	24.32	365.08	434.15
##	8295	2022-02-06	18:00:00	6782.53	88.51	111.04	0.00	40.53	522.13	635.92
##	8296	2022-02-06	17:00:00	8758.54	118.02	150.80	0.00	66.76	660.49	817.14
##	8297	2022-02-06	16:00:00	10467.53	144.84	202.89	0.00	100.14	760.09	942.84
##	8298	2022-02-06	15:00:00	11001.59	151.99	227.57	0.00	119.21	754.48	931.67
##	8299	2022-02-06	14:00:00	8544.92	101.92	222.09	0.00	120.16	571.09	703.62
##	8300	2022-02-06	13:00:00	4432.68	18.10	180.96	21.64	98.23	313.28	376.93
##	8301	2022-02-06	12:00:00	1468.66	1.24	63.75	141.62	66.76	161.23	180.43
##	8302	2022-02-06	11:00:00	1228.33	2.57	42.16	174.52	55.79	155.89	171.87
##	8303	2022-02-06	10:00:00	1201.63	2.71	31.87	205.99	53.88	177.67	193.15
##	8304	2022-02-06	09:00:00	1268.39	2.99	30.16	214.58	56.74	204.00	220.11
##	8305	2022-02-06	08:00:00	1348.50	3.91	32.22	194.55	56.74	200.29	217.10
##	8306	2022-02-06	07:00:00	1895.90	8.05	53.47	163.08	74.39	255.60	280.07
##	8307	2022-02-06	06:00:00	5393.98	46.04	143.95	75.82	75.34	606.40	682.06
##	8308	2022-02-06	05:00:00	5874.63	96.56	112.41	19.85	74.39	581.71	663.87
##	8309	2022-02-06	04:00:00	6355.29	130.53	87.05	5.36	75.34	592.32	678.20
##	8310	2022-02-06	03:00:00	6622.31	130.53	82.94	0.78	69.62	602.72	696.05
##	8311	2022-02-06	02:00:00	5447.39	78.68	87.05	0.01	59.60	517.57	596.91
##	8312	2022-02-06	01:00:00	4219.06	34.87	91.85	0.00	47.68	430.15	489.47
##	8313	2022-02-06	00:00:00	3845.21	19.45	93.22	0.01	41.48	394.43	445.37
##	8314	2022-02-05	23:00:00	3898.62	18.33	94.59	0.03	41.96	393.42	443.89
##	8315	2022-02-05	22:00:00	4486.08	31.74	95.96	0.01	41.96	435.40	489.13

##	8316	2022-02-05	21:00:00	6301.88	72.42	95.96	0.00	34.81	568.30	639.25
##	8317	2022-02-05	20:00:00	7476.81	102.82	95.96	0.00	32.90	647.87	738.37
##	8318	2022-02-05	19:00:00	8651.73	130.53	100.08	0.00	38.62	727.23	844.73
##	8319	2022-02-05	18:00:00	10147.09	159.14	108.30	0.00	61.99	827.97	984.59
##	8320	2022-02-05	17:00:00	11001.59	182.39	117.90	0.00	91.55	882.41	1061.38
##	8321	2022-02-05	16:00:00	11001.59	194.91	124.75	0.00	114.44	840.82	1023.51
##	8322	2022-02-05	15:00:00	10360.72	200.27	131.61	0.00	118.26	753.97	923.62
##	8323	2022-02-05	14:00:00	9078.98	184.18	138.46	0.00	109.67	637.45	782.88
##	8324	2022-02-05	13:00:00	7263.18	141.26	145.32	0.12	92.51	500.47	613.29
##	8325	2022-02-05	12:00:00	5554.20	82.25	148.06	6.17	77.25	406.74	496.27
##	8326	2022-02-05	11:00:00	4058.84	39.34	128.87	36.84	78.20	335.46	406.35
##	8327	2022-02-05	10:00:00	2536.77	19.45	94.59	88.69	99.18	244.38	291.97
##	8328	2022-02-05	09:00:00	1735.69	14.08	74.03	111.58	122.07	182.24	215.86
##	8329	2022-02-05	08:00:00	1735.69	16.99	72.66	85.83	119.21	161.98	194.18
##	8330	2022-02-05	07:00:00	1922.61	23.02	77.46	56.51	127.79	160.79	195.28
##	8331	2022-02-05	06:00:00	2189.64	28.61	82.94	30.04	133.51	165.82	203.55
##	8332	2022-02-05	05:00:00	2082.82	21.01	82.94	18.95	113.49	150.27	185.20
##	8333	2022-02-05	04:00:00	2269.74	22.13	85.00	5.50	93.46	157.83	193.22
##	nh3 pm_2_5_floor total_co_pm10 no_perc									
##	1	5.51	123	1275.13	861					
##	2	7.47	165	1553.67	905					
##	3	12.54	242	2218.68	816					
##	4	9.12	225	2016.21	682					
##	5	6.27	231	2052.23	464					
##	6	6.90	269	2481.14	816					
##	7	7.16	291	2528.11	861					
##	8	5.57	323	2654.93	861					
##	9	5.70	393	3421.80	2168					
##	10	5.64	437	4027.16	2906					
##	11	8.23	491	5000.80	5052					
##	12	17.48	562	6278.00	8583					
##	13	29.64	600	7048.65	10997					
##	14	45.60	657	7898.13	12696					
##	15	63.84	762	9535.88	15378					
##	16	74.98	846	11225.59	18776					
##	17	83.09	898	12670.23	23246					
##	18	101.33	929	13989.82	29326					
##	19	108.42	831	13333.46	29683					
##	20	88.16	637	10533.84	21279					
##	21	54.72	427	6758.84	8941					
##	22	30.15	243	3384.07	1855					
##	23	16.97	145	1630.02	542					
##	24	10.89	113	995.10	279					
##	25	10.64	114	1058.78	397					
##	26	11.27	118	1176.74	570					
##	27	19.00	159	1789.00	1263					
##	28	18.24	156	1851.21	1721					
##	29	15.71	152	1838.09	1699					
##	30	16.21	146	1712.92	861					
##	31	17.99	138	1503.35	187					
##	32	18.24	130	1279.99	33					
##	33	17.73	128	1206.77	8					
##	34	16.72	130	1195.10	3					
##	35	16.09	136	1256.25	2					

## 36	16.09	144	1377.54	9
## 37	15.33	145	1438.25	33
## 38	15.58	142	1471.59	68
## 39	20.52	147	1615.07	140
## 40	26.60	154	1740.70	238
## 41	31.16	161	1848.71	531
## 42	34.96	180	2179.49	1676
## 43	36.48	189	2348.92	2123
## 44	33.95	191	2419.81	1877
## 45	25.08	189	2241.10	894
## 46	17.73	182	1842.65	570
## 47	11.27	162	1362.56	380
## 48	5.26	141	961.17	252
## 49	3.52	130	912.70	355
## 50	2.98	126	981.04	475
## 51	10.64	160	1669.49	1330
## 52	8.49	168	1851.23	1699
## 53	6.84	175	1906.49	1498
## 54	6.33	177	1763.50	592
## 55	5.76	180	1580.28	65
## 56	4.81	187	1454.78	4
## 57	4.31	204	1494.42	1
## 58	4.24	223	1567.02	0
## 59	4.43	241	1654.11	0
## 60	4.43	251	1780.98	16
## 61	5.13	238	1861.32	148
## 62	7.47	221	2054.51	615
## 63	14.82	225	2551.92	1419
## 64	27.11	249	3082.95	1676
## 65	46.61	278	3519.71	1364
## 66	80.05	313	3989.81	1308
## 67	78.02	347	4446.63	1654
## 68	63.33	360	4603.54	1632
## 69	47.12	353	4311.57	1386
## 70	29.89	307	3387.35	1654
## 71	14.57	239	2298.87	1453
## 72	7.47	184	1553.85	1062
## 73	7.35	152	1359.79	916
## 74	8.99	146	1439.10	838
## 75	12.03	237	2702.41	1900
## 76	10.64	234	2776.77	2995
## 77	9.75	235	2689.08	3308
## 78	8.99	228	2427.36	2459
## 79	7.79	214	2103.87	1330
## 80	6.02	194	1789.31	492
## 81	5.95	199	2047.42	1296
## 82	5.32	187	1914.47	894
## 83	5.51	189	1932.28	916
## 84	6.21	205	2226.85	1632
## 85	7.47	230	2777.15	3040
## 86	11.27	264	3634.41	5186
## 87	19.00	301	4407.43	6348
## 88	27.87	289	4449.55	6080
## 89	36.98	238	3958.86	5230

## 90	45.09	194	3529.17	4739
## 91	42.56	158	3102.94	4157
## 92	31.66	118	2376.55	2056
## 93	23.81	103	1830.56	710
## 94	20.01	103	1585.80	883
## 95	15.45	97	1322.72	782
## 96	13.05	119	1344.53	816
## 97	13.93	165	1743.38	1118
## 98	16.21	239	2384.46	1542
## 99	23.05	376	3577.98	2392
## 100	22.55	434	4173.54	2995
## 101	18.75	463	4521.55	2995
## 102	19.25	528	5454.33	4023
## 103	20.27	526	5129.59	2123
## 104	14.57	447	3774.81	99
## 105	8.61	393	2987.57	0
## 106	6.46	358	2573.11	0
## 107	6.59	323	2215.68	0
## 108	7.35	298	2116.41	1
## 109	8.87	322	2691.04	254
## 110	25.33	464	5131.32	4202
## 111	174.28	1170	15878.22	29325
## 112	204.68	1310	18161.87	38266
## 113	196.58	1228	17864.25	41127
## 114	202.66	1142	17784.31	42558
## 115	176.31	980	16333.28	40412
## 116	118.55	819	14014.87	35763
## 117	76.00	698	11304.90	27180
## 118	55.22	540	8014.38	15020
## 119	34.96	347	4522.62	6080
## 120	18.49	204	2239.99	1989
## 121	16.21	163	1900.36	1587
## 122	19.00	182	2217.06	1922
## 123	39.01	385	4998.93	5811
## 124	35.46	357	4862.13	7331
## 125	27.11	333	4510.05	7063
## 126	24.57	308	3885.29	4426
## 127	21.79	265	2892.28	995
## 128	15.33	220	2086.14	30
## 129	12.03	207	1924.45	8
## 130	10.77	208	2050.45	37
## 131	10.51	223	2422.72	497
## 132	11.27	282	3413.02	2950
## 133	13.55	337	4371.23	5186
## 134	19.76	412	5594.84	7600
## 135	33.94	513	7004.03	9656
## 136	47.12	545	7469.60	10192
## 137	54.72	505	7093.96	9835
## 138	66.88	522	7809.01	12517
## 139	70.93	532	8458.81	16093
## 140	61.81	474	7849.56	15914
## 141	47.62	402	6370.28	10550
## 142	36.98	328	4619.30	4470
## 143	22.55	219	2558.44	1419

## 144	10.51	152	1391.14	514
## 145	10.64	157	1518.27	693
## 146	14.06	185	2006.40	1151
## 147	39.52	449	5661.34	5633
## 148	39.01	423	5741.76	8762
## 149	29.39	407	5616.19	10192
## 150	24.07	410	5567.93	9567
## 151	20.01	370	4608.99	6258
## 152	13.05	301	3425.50	3085
## 153	9.37	284	3137.66	2302
## 154	9.25	288	3251.42	2392
## 155	10.01	296	3476.96	2861
## 156	10.77	305	3784.34	3621
## 157	12.16	321	4236.31	4783
## 158	15.96	364	5043.35	6437
## 159	30.65	432	6098.15	7778
## 160	47.12	444	6332.39	7778
## 161	56.24	401	5852.69	6884
## 162	59.28	358	5480.68	6527
## 163	53.20	305	4983.39	6080
## 164	41.04	238	4093.33	3889
## 165	30.40	194	3151.93	1475
## 166	23.56	169	2395.09	1017
## 167	16.47	135	1627.48	564
## 168	11.27	119	1230.91	341
## 169	10.64	126	1278.87	430
## 170	12.16	148	1544.53	665
## 171	27.11	270	3150.29	2615
## 172	27.36	271	3476.91	4202
## 173	20.52	256	3460.23	4828
## 174	16.72	246	3341.27	4113
## 175	13.55	215	2796.11	2235
## 176	8.49	167	2041.02	441
## 177	6.21	144	1719.35	59
## 178	6.21	137	1660.00	20
## 179	6.71	133	1670.63	13
## 180	7.60	131	1709.53	13
## 181	9.12	132	1847.79	29
## 182	12.54	147	2164.48	147
## 183	22.04	185	2777.67	548
## 184	31.92	211	3131.66	872
## 185	38.00	214	3270.01	1140
## 186	43.06	220	3519.32	1878
## 187	43.06	216	3700.65	2816
## 188	36.98	194	3509.45	2816
## 189	29.13	163	2881.43	1565
## 190	22.80	135	2121.69	1151
## 191	14.82	97	1322.53	659
## 192	9.12	74	892.44	402
## 193	9.50	78	977.17	520
## 194	13.55	107	1387.58	950
## 195	36.48	288	4046.23	5051
## 196	35.46	282	4254.34	7331
## 197	27.61	267	4127.15	7868

## 198	23.31	260	3904.13	6616
## 199	19.00	225	3137.25	3710
## 200	12.03	170	2183.92	939
## 201	8.99	143	1749.49	119
## 202	9.37	134	1617.87	28
## 203	10.89	128	1584.88	11
## 204	13.30	122	1550.53	5
## 205	15.96	116	1544.13	3
## 206	19.00	118	1654.46	2
## 207	26.09	145	2077.26	10
## 208	32.17	164	2397.65	29
## 209	34.45	167	2536.55	61
## 210	35.46	166	2669.72	115
## 211	31.92	152	2651.31	136
## 212	25.84	126	2349.60	57
## 213	19.76	105	1893.74	330
## 214	15.45	90	1432.43	553
## 215	10.51	71	978.96	369
## 216	6.97	60	723.73	229
## 217	6.14	60	723.30	249
## 218	6.97	69	840.61	338
## 219	14.31	124	1453.56	939
## 220	14.44	141	1646.53	1207
## 221	11.65	153	1739.06	1062
## 222	8.99	162	1733.39	274
## 223	6.78	163	1585.22	11
## 224	4.69	158	1375.16	1
## 225	3.70	158	1305.96	0
## 226	3.61	165	1326.51	0
## 227	3.70	177	1379.50	0
## 228	4.05	181	1384.99	0
## 229	5.64	169	1348.45	0
## 230	9.12	154	1362.06	0
## 231	16.09	151	1537.73	0
## 232	22.55	152	1676.68	0
## 233	24.83	153	1745.25	0
## 234	24.57	157	1816.35	0
## 235	22.55	162	1874.49	0
## 236	18.75	171	1854.33	1
## 237	14.82	194	1809.31	76
## 238	11.65	224	1785.26	224
## 239	7.92	233	1658.97	224
## 240	5.57	232	1549.01	193
## 241	5.19	228	1583.51	251
## 242	6.14	235	1684.50	441
## 243	8.74	268	1933.50	894
## 244	7.16	272	2006.94	995
## 245	5.76	283	2126.95	894
## 246	8.74	311	2477.49	1676
## 247	7.79	308	2363.57	1162
## 248	5.13	296	2103.04	587
## 249	3.89	313	2277.88	894
## 250	3.64	388	3369.45	3174
## 251	4.81	588	6215.58	10192

## 252	6.78	1204	14910.05	32544
## 253	19.00	1278	16936.66	36836
## 254	102.34	1232	17590.55	36836
## 255	257.37	1225	18111.30	37193
## 256	267.51	1174	18324.50	38266
## 257	247.24	1074	17572.59	38981
## 258	208.74	938	16129.96	38981
## 259	151.99	750	13867.56	36478
## 260	91.20	582	11082.26	30756
## 261	44.58	455	8241.41	21458
## 262	26.35	355	5548.45	11623
## 263	15.33	252	2956.96	4426
## 264	3.93	189	1375.82	1129
## 265	3.51	197	1437.77	961
## 266	3.83	204	1580.33	805
## 267	9.75	238	2265.61	1743
## 268	11.53	272	2680.94	2459
## 269	11.65	305	2957.78	2906
## 270	10.01	317	2752.51	1766
## 271	6.40	314	2207.85	210
## 272	3.20	310	1783.84	7
## 273	2.66	315	1682.18	1
## 274	2.63	325	1719.51	0
## 275	2.47	334	1783.56	0
## 276	2.69	322	1824.96	1
## 277	3.48	296	1893.78	2
## 278	4.56	287	2104.22	9
## 279	7.47	301	2501.61	55
## 280	10.01	303	2776.74	119
## 281	11.27	297	2959.83	169
## 282	13.68	302	3125.04	145
## 283	16.09	302	3093.58	43
## 284	16.47	295	2811.71	4
## 285	15.45	287	2424.36	57
## 286	13.43	282	2122.41	237
## 287	8.61	265	1713.43	363
## 288	4.75	255	1473.61	374
## 289	4.12	250	1480.47	391
## 290	4.56	251	1615.25	447
## 291	13.17	329	2570.96	950
## 292	13.30	334	2820.14	1207
## 293	11.78	344	3072.49	1453
## 294	11.40	344	2990.46	816
## 295	10.01	319	2476.88	64
## 296	6.46	288	1944.01	1
## 297	4.43	285	1805.09	0
## 298	4.05	291	1854.15	0
## 299	4.31	302	2004.18	0
## 300	4.69	347	2349.74	0
## 301	4.56	423	2833.39	0
## 302	4.88	483	3359.95	1
## 303	7.92	491	3971.48	168
## 304	11.40	471	4495.77	1095
## 305	12.79	494	5540.92	3621

## 306	22.55	704	9810.80	15378
## 307	38.50	777	11933.71	22352
## 308	48.64	745	11887.45	22709
## 309	46.10	663	9744.78	15378
## 310	41.54	542	6927.04	7868
## 311	26.85	381	4170.77	3844
## 312	13.68	281	2662.31	1475
## 313	10.39	276	2550.12	1453
## 314	9.75	317	2970.61	2436
## 315	15.45	425	4158.00	4202
## 316	17.48	428	4267.11	4202
## 317	18.24	430	4316.40	3666
## 318	16.21	431	4099.99	2660
## 319	11.53	401	3421.57	631
## 320	6.78	362	2705.86	25
## 321	5.00	346	2447.95	1
## 322	4.94	344	2395.55	0
## 323	4.94	341	2396.81	0
## 324	4.62	335	2365.16	0
## 325	4.37	324	2329.06	0
## 326	4.62	321	2462.62	0
## 327	7.35	333	2805.40	6
## 328	10.01	342	3087.78	24
## 329	11.15	340	3167.75	56
## 330	12.29	336	3271.73	142
## 331	13.68	325	3256.47	226
## 332	13.30	308	3071.57	116
## 333	12.03	296	2732.53	204
## 334	10.01	298	2409.09	492
## 335	5.51	303	2169.60	525
## 336	1.58	323	2160.32	620
## 337	0.63	338	2365.05	849
## 338	3.36	362	2957.50	1676
## 339	20.27	414	4745.65	6616
## 340	22.55	422	4965.08	7510
## 341	22.04	409	4781.93	7331
## 342	19.51	388	4489.88	6258
## 343	15.20	355	3781.37	3755
## 344	9.50	311	2977.08	1419
## 345	7.16	299	2749.65	682
## 346	7.73	306	2843.10	760
## 347	9.88	329	3143.45	1565
## 348	11.40	387	3912.86	3666
## 349	11.15	464	5023.69	5901
## 350	12.92	613	7184.71	9924
## 351	29.64	911	11457.40	18239
## 352	64.34	1022	13311.06	21100
## 353	111.46	1004	13508.86	21994
## 354	145.91	957	13339.97	23603
## 355	143.89	886	12599.78	25034
## 356	115.51	775	11067.59	22888
## 357	83.09	679	9238.39	17166
## 358	58.26	606	7650.75	10997
## 359	34.45	485	5523.18	6258

## 360	20.52	416	4311.04	2749
## 361	20.01	434	4705.57	3934
## 362	20.77	447	5149.43	5901
## 363	28.88	497	6553.93	11355
## 364	30.40	473	6201.97	10997
## 365	27.87	427	5449.31	9120
## 366	21.53	378	4643.44	6616
## 367	14.69	323	3615.12	3397
## 368	8.61	275	2671.62	838
## 369	6.59	279	2489.07	458
## 370	6.52	289	2640.02	570
## 371	6.78	303	2850.03	693
## 372	6.97	316	3081.78	738
## 373	7.16	338	3428.39	939
## 374	7.22	388	4182.56	1721
## 375	11.91	515	5886.81	4515
## 376	18.75	586	6884.89	6437
## 377	22.55	580	6987.91	7242
## 378	22.80	540	6728.36	7689
## 379	20.52	465	5887.94	6974
## 380	16.47	370	4430.44	3219
## 381	14.31	327	3356.69	374
## 382	15.07	325	2947.37	559
## 383	12.92	308	2468.67	492
## 384	9.50	296	2211.79	481
## 385	7.92	285	2199.90	609
## 386	7.09	267	2182.73	816
## 387	8.61	271	2323.08	1017
## 388	9.63	286	2417.68	883
## 389	9.63	298	2454.12	369
## 390	8.99	311	2467.07	133
## 391	7.09	303	2216.22	36
## 392	4.43	274	1835.28	6
## 393	3.55	248	1647.96	4
## 394	3.64	231	1618.60	4
## 395	3.77	222	1653.18	4
## 396	3.74	220	1705.95	2
## 397	3.89	225	1807.08	1
## 398	4.50	248	2060.71	1
## 399	6.78	296	2518.42	1
## 400	8.74	341	2890.11	0
## 401	9.50	366	3130.87	0
## 402	11.27	413	4044.58	469
## 403	15.20	432	4875.17	3219
## 404	18.24	402	4895.52	4515
## 405	18.49	357	4201.41	2481
## 406	19.51	306	3339.44	1252
## 407	16.97	237	2375.21	861
## 408	12.67	191	1813.44	687
## 409	11.27	178	1731.83	760
## 410	10.51	171	1725.84	838
## 411	10.64	176	1852.71	682
## 412	10.64	178	1962.27	481
## 413	10.64	188	2156.30	177

## 414	14.57	248	3075.81	2280
## 415	14.06	256	2923.06	1900
## 416	10.51	243	2476.66	665
## 417	7.41	244	2313.20	307
## 418	6.02	255	2431.03	419
## 419	5.70	282	2780.70	1084
## 420	6.40	344	3659.63	3263
## 421	8.61	414	4863.56	6169
## 422	14.82	500	6396.01	9567
## 423	22.55	586	7794.76	11355
## 424	23.81	606	8240.42	11355
## 425	21.79	589	8315.26	11981
## 426	33.44	808	12532.94	25392
## 427	62.82	844	13853.16	33259
## 428	83.09	736	12539.56	33259
## 429	58.26	568	9666.79	24319
## 430	43.06	424	6766.41	13769
## 431	32.17	273	3906.07	4560
## 432	17.99	178	2128.28	698
## 433	16.72	171	2093.46	1039
## 434	17.48	177	2287.49	1498
## 435	19.51	198	2658.37	1498
## 436	18.75	218	2784.10	1017
## 437	17.73	261	3012.33	603
## 438	24.57	412	5264.37	7778
## 439	24.57	426	4955.86	6795
## 440	18.75	388	3942.54	3576
## 441	12.54	362	3430.29	1945
## 442	9.63	347	3308.83	1520
## 443	8.49	349	3420.33	1743
## 444	8.49	370	3770.09	2638
## 445	8.99	405	4415.42	4202
## 446	10.51	478	5645.43	6884
## 447	18.75	620	7812.51	10997
## 448	29.89	717	9434.47	13947
## 449	38.50	724	9876.45	15557
## 450	46.61	692	9947.17	16809
## 451	50.66	631	9650.70	17524
## 452	46.61	535	8454.67	15914
## 453	34.45	438	6782.29	10729
## 454	30.40	355	5073.34	4962
## 455	24.83	258	3347.63	1967
## 456	16.97	214	2460.39	1196
## 457	14.82	231	2476.72	1375
## 458	14.31	259	2693.48	1699
## 459	18.49	354	3927.05	3353
## 460	20.77	381	4330.05	4336
## 461	21.03	389	4385.55	4694
## 462	18.49	393	4335.03	4515
## 463	14.31	370	3691.12	2414
## 464	8.87	330	2892.60	453
## 465	6.52	315	2611.26	67
## 466	6.27	312	2588.01	32
## 467	6.33	309	2670.24	28

## 468	6.46	310	2809.43	39
## 469	6.97	314	3034.86	103
## 470	8.23	334	3466.62	414
## 471	12.54	377	4083.83	872
## 472	15.58	395	4374.15	793
## 473	15.58	381	4248.23	581
## 474	17.73	372	4344.80	1062
## 475	21.03	361	4488.36	2034
## 476	22.29	334	4292.91	2168
## 477	23.31	314	3784.82	928
## 478	23.05	289	3084.00	849
## 479	16.72	245	2227.69	749
## 480	11.53	220	1808.68	693
## 481	11.40	226	1909.60	883
## 482	12.67	264	2327.71	1185
## 483	17.73	324	3175.76	2190
## 484	19.76	324	3416.77	2481
## 485	19.76	312	3373.81	1989
## 486	16.21	292	3107.47	939
## 487	11.53	258	2557.10	129
## 488	7.09	218	1974.11	6
## 489	5.26	200	1739.65	1
## 490	5.00	196	1695.68	0
## 491	5.00	198	1725.73	0
## 492	5.07	202	1797.94	0
## 493	5.19	208	1913.21	0
## 494	5.70	223	2148.31	0
## 495	8.49	260	2623.90	1
## 496	11.27	297	2989.28	1
## 497	13.17	321	3230.97	3
## 498	17.73	346	3744.14	232
## 499	24.07	342	4145.36	1699
## 500	27.36	307	4105.44	2570
## 501	26.35	264	3493.01	1252
## 502	21.53	229	2728.24	928
## 503	13.30	195	1961.12	704
## 504	7.03	182	1621.65	626
## 505	5.95	199	1854.48	961
## 506	6.14	279	2743.26	2123
## 507	23.05	612	6936.87	8047
## 508	24.07	614	7039.47	10997
## 509	23.81	644	7279.03	12875
## 510	41.54	940	11308.07	23961
## 511	52.18	813	8836.83	15199
## 512	44.08	666	6368.03	7868
## 513	28.88	611	5505.81	5275
## 514	20.27	598	5279.81	4426
## 515	15.33	602	5397.19	4470
## 516	13.81	637	5926.48	5588
## 517	15.07	695	6914.67	7600
## 518	22.80	775	8304.68	9924
## 519	51.68	891	10165.23	12517
## 520	87.14	967	11541.64	15020
## 521	122.61	980	12202.29	18060

## 522	160.10	984	13171.64	22709
## 523	164.15	947	13441.94	26822
## 524	133.75	838	12449.44	27180
## 525	86.13	688	9914.41	19670
## 526	52.18	537	7000.16	9388
## 527	25.59	368	4063.51	2772
## 528	5.38	253	2183.53	1051
## 529	5.26	237	2112.02	1431
## 530	7.16	303	2799.06	2749
## 531	33.44	887	11172.67	17166
## 532	26.35	802	10552.06	23246
## 533	22.55	786	10425.45	25392
## 534	26.09	940	12529.43	31114
## 535	28.63	807	10237.38	22173
## 536	24.57	643	7801.87	14663
## 537	28.12	577	6984.74	12159
## 538	50.16	583	7322.32	12159
## 539	102.34	646	8575.45	14484
## 540	154.02	722	10053.34	17703
## 541	151.99	758	11058.38	20206
## 542	147.94	791	11846.78	22173
## 543	156.04	834	12541.82	23603
## 544	147.94	811	12303.19	23603
## 545	125.65	743	11478.61	22888
## 546	110.45	689	11094.82	22888
## 547	96.26	608	10248.99	22531
## 548	71.94	493	8614.84	18954
## 549	47.62	385	6616.36	12338
## 550	34.96	298	4692.47	5409
## 551	19.76	197	2612.55	1498
## 552	6.02	133	1313.67	458
## 553	5.51	134	1315.05	581
## 554	7.09	158	1651.27	983
## 555	19.25	295	3935.26	4694
## 556	16.21	276	3914.98	6437
## 557	14.19	266	3794.17	6884
## 558	13.55	252	3455.06	5543
## 559	11.40	220	2770.75	2772
## 560	7.66	182	2080.28	682
## 561	5.83	169	1850.22	166
## 562	5.64	169	1865.16	89
## 563	5.57	170	1895.22	61
## 564	5.38	168	1933.34	36
## 565	5.32	168	1987.85	24
## 566	5.76	174	2158.58	25
## 567	8.49	193	2451.78	33
## 568	11.27	197	2538.49	20
## 569	13.05	188	2420.62	7
## 570	16.21	185	2389.02	6
## 571	19.00	178	2351.33	7
## 572	18.75	162	2115.87	3
## 573	16.09	150	1790.89	98
## 574	12.92	142	1498.71	324
## 575	9.37	123	1153.83	305

## 576	6.78	105	919.26	235
## 577	6.52	97	904.05	296
## 578	7.47	97	1006.49	475
## 579	10.01	117	1338.98	1028
## 580	10.13	120	1532.96	1498
## 581	9.75	129	1676.69	1609
## 582	9.75	152	1833.75	1252
## 583	8.36	177	1789.70	598
## 584	5.64	201	1635.45	124
## 585	4.18	249	1723.28	28
## 586	3.80	307	1959.25	34
## 587	3.80	378	2498.05	397
## 588	4.75	518	4341.87	3353
## 589	8.87	705	7103.33	8672
## 590	20.52	964	10909.09	17703
## 591	38.00	1238	15446.35	28253
## 592	62.32	1206	15850.07	30041
## 593	88.16	1057	14805.16	29325
## 594	123.62	916	13432.33	28253
## 595	127.67	748	11383.55	26107
## 596	104.37	612	9490.30	23246
## 597	72.96	528	7782.11	17345
## 598	48.13	445	5812.26	8941
## 599	27.36	338	3460.91	2705
## 600	12.41	264	1896.54	693
## 601	13.05	265	1991.38	816
## 602	14.57	260	2135.53	1039
## 603	19.76	267	2576.72	1654
## 604	18.49	259	2649.32	1676
## 605	16.47	257	2728.50	1386
## 606	17.99	264	2760.86	782
## 607	18.49	253	2316.15	87
## 608	15.71	235	1835.79	2
## 609	14.19	233	1737.53	0
## 610	14.31	235	1781.17	0
## 611	14.31	234	1834.57	0
## 612	12.92	233	1943.75	0
## 613	11.15	236	2167.74	2
## 614	10.64	252	2622.81	89
## 615	14.57	292	3375.72	1084
## 616	18.24	331	4097.77	2682
## 617	21.79	382	5075.56	5186
## 618	31.66	467	6744.30	9477
## 619	40.53	508	7606.41	12338
## 620	46.61	552	8179.71	14305
## 621	50.66	590	7978.23	13053
## 622	43.06	527	6174.42	7331
## 623	29.89	421	4115.38	2459
## 624	18.49	356	2911.70	961
## 625	14.31	342	2679.95	983
## 626	14.44	367	2948.70	1341
## 627	26.85	496	4571.75	3889
## 628	22.80	473	4491.17	5230
## 629	16.72	446	4191.45	5409

## 630	14.19	418	3810.14	3979
## 631	11.65	373	3088.17	1274
## 632	7.16	322	2302.79	60
## 633	4.81	293	1961.15	2
## 634	4.31	278	1851.49	0
## 635	4.12	266	1786.49	0
## 636	4.37	257	1764.65	0
## 637	5.19	249	1784.52	0
## 638	7.28	243	1902.02	0
## 639	14.06	244	2150.98	0
## 640	22.04	233	2250.28	0
## 641	27.11	209	2171.34	0
## 642	28.12	184	2090.47	0
## 643	25.59	158	1926.08	0
## 644	20.77	132	1665.81	0
## 645	16.72	119	1434.23	69
## 646	14.44	116	1295.61	296
## 647	12.16	112	1169.87	386
## 648	11.65	121	1179.01	458
## 649	11.27	127	1225.69	581
## 650	11.27	129	1295.95	760
## 651	11.91	137	1439.99	1017
## 652	11.02	145	1570.29	1185
## 653	9.37	152	1643.77	1006
## 654	8.87	161	1679.28	296
## 655	8.36	162	1544.53	13
## 656	6.40	156	1293.77	1
## 657	5.45	156	1198.36	0
## 658	5.89	160	1188.19	0
## 659	6.65	159	1201.52	0
## 660	7.47	159	1241.36	0
## 661	8.23	164	1288.24	0
## 662	9.88	179	1453.08	0
## 663	14.69	208	1824.26	0
## 664	20.27	228	2130.94	0
## 665	23.81	231	2243.24	0
## 666	26.35	233	2353.60	0
## 667	27.11	233	2459.17	0
## 668	24.32	225	2447.21	1
## 669	20.27	217	2221.65	70
## 670	16.97	215	2003.59	285
## 671	14.31	224	1835.67	352
## 672	12.67	253	1878.52	380
## 673	11.15	270	1990.35	458
## 674	10.51	282	2178.61	598
## 675	13.43	319	2732.27	1017
## 676	12.67	330	2984.59	1207
## 677	11.78	333	3120.29	972
## 678	11.91	346	3295.92	693
## 679	10.51	346	3078.03	78
## 680	7.09	334	2683.86	6
## 681	5.45	336	2549.04	1
## 682	5.32	340	2554.73	1
## 683	5.32	340	2584.02	1

## 684	5.32	337	2664.68	2
## 685	5.57	343	2862.92	9
## 686	6.78	374	3439.94	182
## 687	12.03	441	4462.03	1453
## 688	18.24	488	5163.45	2950
## 689	22.04	533	5966.59	5901
## 690	41.04	709	9395.32	17345
## 691	66.88	707	10253.88	22173
## 692	78.02	633	9523.74	21279
## 693	61.30	547	8030.69	15020
## 694	45.09	460	5997.26	7063
## 695	27.11	333	3456.77	1810
## 696	9.37	246	1795.49	458
## 697	8.99	250	1839.58	548
## 698	11.53	296	2333.70	861
## 699	24.32	474	4880.76	3889
## 700	20.52	456	5022.06	5811
## 701	16.47	432	4831.62	6258
## 702	16.09	429	4882.16	6437
## 703	14.19	386	4079.87	3800
## 704	9.37	326	3039.35	1129
## 705	3.93	218	1557.10	1
## 706	3.70	197	1444.29	0
## 707	3.70	178	1385.29	0
## 708	3.93	164	1370.79	0
## 709	4.37	156	1402.61	0
## 710	5.38	159	1528.68	0
## 711	9.37	176	1819.02	0
## 712	16.09	185	2006.29	0
## 713	23.31	182	2058.09	0
## 714	28.88	176	2133.46	0
## 715	28.37	164	2172.38	1
## 716	24.57	143	2093.99	2
## 717	20.77	130	1890.16	85
## 718	17.73	126	1670.07	327
## 719	14.69	121	1434.72	374
## 720	13.17	137	1436.37	430
## 721	12.54	169	1590.66	559
## 722	12.41	205	1817.27	749
## 723	15.96	278	2502.79	1229
## 724	14.06	298	2764.68	1363
## 725	10.89	315	2942.99	1106
## 726	10.13	351	3220.55	503
## 727	8.61	353	3029.58	87
## 728	5.57	332	2627.40	9
## 729	4.12	320	2452.79	1
## 730	4.02	316	2422.48	0
## 731	4.24	321	2428.96	0
## 732	4.50	335	2525.26	0
## 733	5.19	355	2712.32	0
## 734	7.54	392	3136.35	17
## 735	13.55	448	3935.01	587
## 736	20.77	488	4682.56	1743
## 737	26.35	507	5241.79	3487

## 738	35.46	556	6435.86	7510
## 739	43.06	590	7447.44	10639
## 740	46.10	604	7888.41	11623
## 741	46.10	603	7396.11	7957
## 742	41.54	575	6227.02	3308
## 743	31.41	511	4804.90	1609
## 744	23.05	467	4049.07	1542
## 745	20.77	448	3973.17	2123
## 746	20.01	470	4318.28	2705
## 747	23.05	528	5020.89	3397
## 748	22.29	518	5057.80	3487
## 749	22.04	548	5404.41	3800
## 750	25.84	663	6706.43	7868
## 751	20.77	626	5807.48	5320
## 752	12.67	557	4500.15	2101
## 753	9.25	527	4051.19	961
## 754	9.50	510	3988.83	726
## 755	10.39	495	4032.38	838
## 756	9.37	477	4070.21	1062
## 757	8.23	461	4165.19	1498
## 758	8.61	459	4491.17	2146
## 759	14.69	483	5225.30	3040
## 760	23.31	489	5612.54	3442
## 761	31.16	482	5927.11	4292
## 762	49.65	605	8546.53	11623
## 763	67.89	623	9426.45	15914
## 764	71.94	587	9053.71	16272
## 765	57.25	552	7821.89	11355
## 766	44.58	526	6224.58	4694
## 767	30.65	458	4204.62	1375
## 768	17.48	410	2853.78	564
## 769	15.96	416	2914.98	738
## 770	16.47	423	3113.67	1028
## 771	21.28	520	4218.57	1967
## 772	19.25	527	4657.13	2950
## 773	16.97	529	4763.29	3308
## 774	16.09	537	4714.73	2660
## 775	13.55	511	4089.68	760
## 776	8.36	452	3240.71	25
## 777	5.45	417	2826.35	1
## 778	4.94	398	2726.62	0
## 779	4.88	385	2715.43	0
## 780	5.07	381	2794.98	0
## 781	5.51	391	3052.31	1
## 782	6.71	422	3603.40	18
## 783	11.65	483	4511.05	391
## 784	16.97	521	5308.51	1363
## 785	20.52	558	6262.68	3666
## 786	47.12	751	9982.32	15020
## 787	86.13	760	10853.60	19848
## 788	96.26	683	10118.66	19133
## 789	71.94	593	8298.25	13411
## 790	50.16	501	6202.91	6169
## 791	28.12	368	3656.26	1766

## 792	10.89	276	1990.89	626
## 793	11.40	284	2162.92	838
## 794	13.30	355	2805.36	1151
## 795	25.59	556	5351.14	3844
## 796	23.31	559	5998.64	6795
## 797	18.75	530	5746.56	7510
## 798	18.24	525	5685.96	7600
## 799	16.97	483	4776.96	4694
## 800	11.15	401	3445.70	1162
## 801	6.78	352	2772.60	89
## 802	5.38	327	2558.38	10
## 803	5.00	310	2487.30	4
## 804	5.45	305	2753.85	130
## 805	6.33	317	3254.01	1386
## 806	8.04	360	4113.20	3889
## 807	14.69	441	5395.25	6795
## 808	22.55	500	6274.77	9030
## 809	28.63	543	7184.66	11802
## 810	45.09	647	9455.14	19312
## 811	62.82	633	9971.54	22888
## 812	65.86	548	8905.00	21100
## 813	53.70	463	7249.44	14484
## 814	42.05	390	5391.03	6706
## 815	25.84	288	3094.35	1498
## 816	9.37	223	1602.99	447
## 817	8.36	229	1689.72	548
## 818	9.88	281	2243.71	816
## 819	24.57	513	5141.41	3263
## 820	20.77	492	5225.25	5320
## 821	16.21	469	5088.65	6258
## 822	15.96	460	5026.71	6169
## 823	14.95	422	4336.52	3710
## 824	10.01	358	3211.19	838
## 825	6.59	326	2717.18	70
## 826	5.89	321	2630.80	16
## 827	5.83	328	2747.35	17
## 828	6.02	349	3067.23	129
## 829	6.40	379	3614.87	972
## 830	7.41	442	4630.95	3219
## 831	13.30	588	6793.11	8315
## 832	22.80	695	8424.44	12517
## 833	32.93	744	9449.85	15914
## 834	59.78	777	10560.21	19312
## 835	89.17	744	10732.91	20921
## 836	91.20	654	9658.34	18597
## 837	67.89	566	7946.33	12159
## 838	48.13	482	5915.63	4783
## 839	27.11	366	3520.00	1263
## 840	9.37	291	1951.10	358
## 841	8.61	305	2099.03	425
## 842	10.77	375	2761.90	598
## 843	23.56	632	5835.54	2436
## 844	19.76	605	5910.21	4336
## 845	16.72	594	5893.35	6169

## 846	18.24	630	6418.99	8941
## 847	16.72	601	5637.57	5901
## 848	11.15	539	4438.93	2570
## 849	7.85	525	4212.74	1363
## 850	8.74	520	4266.17	1006
## 851	10.77	515	4318.39	995
## 852	10.39	504	4362.95	1006
## 853	8.99	491	4405.86	939
## 854	7.92	486	4566.94	995
## 855	12.79	540	5711.89	3397
## 856	19.76	571	6777.49	6258
## 857	26.09	562	7362.60	8404
## 858	44.08	551	7944.54	10908
## 859	64.85	511	7999.93	12696
## 860	65.86	443	7112.99	11802
## 861	50.16	384	5863.65	7421
## 862	35.97	333	4461.33	2749
## 863	22.29	251	2699.23	905
## 864	10.77	197	1545.75	341
## 865	11.27	204	1701.91	475
## 866	14.44	238	2276.77	838
## 867	30.91	465	6382.64	6884
## 868	25.84	405	5995.16	10729
## 869	20.01	347	5179.85	10908
## 870	18.49	313	4552.54	9298
## 871	16.97	268	3644.60	6169
## 872	13.55	218	2754.28	3710
## 873	9.12	218	2755.69	3800
## 874	7.41	233	2988.81	4381
## 875	7.03	253	3361.10	5409
## 876	8.74	281	3929.31	6795
## 877	13.81	326	4680.14	8762
## 878	26.09	390	5831.98	11265
## 879	53.20	467	7110.04	13947
## 880	79.04	499	7797.53	15557
## 881	95.25	515	8350.69	17524
## 882	104.37	541	9019.77	20027
## 883	100.31	515	8980.55	20206
## 884	80.05	439	7813.75	16630
## 885	55.22	366	6172.06	10014
## 886	38.00	302	4485.39	3934
## 887	21.79	211	2550.63	1229
## 888	9.75	145	1288.93	414
## 889	9.50	139	1296.29	542
## 890	10.89	150	1538.72	861
## 891	23.31	234	3094.03	3487
## 892	22.29	227	3275.33	5230
## 893	17.99	229	3409.78	6348
## 894	17.73	272	4075.77	8494
## 895	16.09	260	3632.89	6527
## 896	11.40	217	2802.58	3934
## 897	8.87	200	2515.01	3040
## 898	8.99	203	2601.10	3129
## 899	9.75	225	3028.39	4381

## 900	9.63	291	4205.94	8047
## 901	12.29	360	5468.44	11623
## 902	21.28	463	7206.42	16093
## 903	43.57	586	9081.04	20206
## 904	67.89	633	9900.19	22888
## 905	87.14	621	10102.01	24676
## 906	99.30	597	10286.30	26822
## 907	98.29	530	9876.39	27537
## 908	80.05	425	8458.85	24319
## 909	56.24	336	6690.71	17166
## 910	41.54	271	4949.62	9030
## 911	26.35	173	2709.64	2839
## 912	11.15	100	1102.78	615
## 913	11.15	97	1126.91	749
## 914	13.43	109	1371.31	1218
## 915	26.09	170	2637.25	4247
## 916	26.35	176	2940.13	5722
## 917	21.53	171	2931.97	5990
## 918	19.00	159	2645.37	4381
## 919	16.72	130	2016.57	1475
## 920	12.79	95	1367.12	109
## 921	12.67	79	1117.49	6
## 922	15.58	73	1068.84	2
## 923	18.49	69	1064.53	1
## 924	20.27	67	1088.43	1
## 925	21.03	66	1142.45	1
## 926	22.80	74	1340.72	1
## 927	28.37	94	1689.60	2
## 928	32.17	104	1877.10	2
## 929	32.42	104	1903.74	4
## 930	34.45	112	2156.23	112
## 931	34.45	118	2458.81	861
## 932	30.65	109	2473.45	1308
## 933	24.83	96	2106.87	503
## 934	20.01	86	1664.69	665
## 935	14.44	69	1132.87	509
## 936	10.64	58	810.07	374
## 937	10.64	58	830.86	453
## 938	13.05	65	995.37	704
## 939	26.35	117	1850.20	2079
## 940	30.15	130	2203.07	3040
## 941	30.15	135	2368.67	3532
## 942	29.89	136	2340.35	2615
## 943	28.12	121	1917.86	676
## 944	23.05	97	1415.89	45
## 945	21.53	90	1257.78	5
## 946	22.29	93	1301.30	3
## 947	23.31	96	1372.97	3
## 948	24.07	98	1429.94	4
## 949	25.08	101	1556.47	10
## 950	28.37	115	1857.79	74
## 951	36.98	151	2495.66	509
## 952	44.08	178	2960.74	1062
## 953	45.60	183	3129.46	1520

## 954	45.60	179	3232.91	2123
## 955	41.54	165	3240.36	2794
## 956	34.45	139	2909.79	2570
## 957	27.11	116	2343.17	905
## 958	21.79	103	1788.39	749
## 959	16.21	86	1228.15	536
## 960	12.67	78	948.60	414
## 961	13.43	86	1064.63	548
## 962	15.83	95	1209.20	782
## 963	21.28	113	1525.87	1229
## 964	25.08	123	1725.51	1542
## 965	26.85	124	1792.36	1498
## 966	28.37	119	1733.07	603
## 967	26.85	106	1488.94	19
## 968	22.80	89	1146.11	1
## 969	21.28	82	989.52	0
## 970	21.53	80	947.75	0
## 971	22.04	79	947.55	0
## 972	22.04	79	975.83	0
## 973	22.04	82	1033.30	0
## 974	23.05	89	1177.04	0
## 975	27.36	106	1454.21	0
## 976	30.40	118	1630.72	0
## 977	30.40	121	1674.34	0
## 978	29.64	121	1701.42	0
## 979	27.36	115	1666.24	0
## 980	23.31	98	1525.87	0
## 981	19.25	82	1306.35	39
## 982	16.72	74	1136.28	218
## 983	14.44	73	999.18	265
## 984	14.31	86	1091.31	313
## 985	15.33	102	1229.66	380
## 986	17.99	127	1430.06	492
## 987	25.33	175	1940.70	805
## 988	30.40	198	2288.59	1095
## 989	32.93	206	2459.40	1106
## 990	35.46	210	2571.90	481
## 991	33.94	184	2194.33	15
## 992	27.87	143	1607.91	1
## 993	25.33	117	1337.18	0
## 994	25.08	107	1287.02	0
## 995	25.08	105	1312.93	0
## 996	25.33	109	1371.07	1
## 997	26.09	116	1501.14	1
## 998	29.13	134	1806.83	11
## 999	38.00	179	2522.85	235
## 1000	46.61	218	3136.07	816
## 1001	48.64	229	3419.63	1296
## 1002	48.13	222	3493.48	1632
## 1003	44.08	203	3414.69	1833
## 1004	36.98	177	3139.01	1341
## 1005	30.91	158	2713.03	414
## 1006	26.35	148	2216.73	626
## 1007	22.04	134	1687.68	559

## 1008	19.51	132	1426.73	525
## 1009	19.25	130	1478.64	693
## 1010	20.52	129	1627.78	995
## 1011	28.37	163	2288.06	1878
## 1012	30.65	171	2621.61	2839
## 1013	27.11	168	2698.34	3353
## 1014	26.09	159	2553.79	2548
## 1015	25.59	136	2042.12	805
## 1016	21.53	105	1452.01	76
## 1017	19.76	91	1220.59	10
## 1018	20.01	89	1205.87	7
## 1019	20.52	91	1262.96	8
## 1020	21.28	94	1306.84	9
## 1021	22.55	97	1378.51	12
## 1022	24.32	105	1539.30	18
## 1023	30.91	135	1994.43	78
## 1024	35.97	159	2348.37	204
## 1025	38.00	167	2519.79	436
## 1026	39.01	173	2769.19	1129
## 1027	38.00	174	2955.99	2034
## 1028	33.44	166	2943.71	2146
## 1029	28.37	157	2637.27	928
## 1030	24.32	148	2169.77	805
## 1031	20.01	128	1607.48	704
## 1032	16.21	114	1335.39	671
## 1033	15.33	116	1433.73	861
## 1034	17.23	136	1779.76	1274
## 1035	22.55	189	2617.80	2481
## 1036	20.77	201	2952.21	3755
## 1037	16.09	201	2948.94	4292
## 1038	13.81	200	2838.40	3532
## 1039	11.78	185	2388.85	1743
## 1040	7.98	157	1801.57	321
## 1041	7.16	281	2774.04	1609
## 1042	6.97	284	2832.87	1308
## 1043	7.41	299	3118.52	1676
## 1044	6.97	358	4127.58	3710
## 1045	8.23	415	5112.77	5543
## 1046	11.91	475	6158.61	7153
## 1047	21.79	536	7099.75	7957
## 1048	32.17	530	7096.45	7421
## 1049	39.52	465	6376.66	6348
## 1050	49.14	426	6169.70	6974
## 1051	55.22	395	6129.06	8315
## 1052	48.13	341	5576.70	7957
## 1053	37.49	286	4488.57	4292
## 1054	28.88	241	3250.51	1431
## 1055	18.75	188	1976.28	637
## 1056	10.51	160	1271.21	313
## 1057	9.75	169	1333.92	374
## 1058	11.40	202	1613.44	576
## 1059	21.03	307	2731.42	1967
## 1060	19.76	313	3089.29	3263
## 1061	15.58	304	3133.97	3889

## 1062	13.05	290	2901.60	2794
## 1063	10.26	263	2329.84	637
## 1064	6.59	232	1766.28	23
## 1065	5.26	219	1586.76	1
## 1066	5.89	212	1579.13	0
## 1067	7.16	204	1556.89	0
## 1068	8.99	197	1535.88	0
## 1069	11.78	189	1542.32	0
## 1070	16.09	186	1621.83	0
## 1071	24.07	196	1878.53	0
## 1072	30.15	200	2047.06	0
## 1073	31.16	193	2067.55	0
## 1074	31.66	186	2140.38	1
## 1075	29.89	174	2178.89	2
## 1076	25.08	155	2046.55	2
## 1077	19.76	139	1729.41	44
## 1078	15.71	132	1449.82	240
## 1079	11.78	134	1180.17	257
## 1080	9.12	145	1082.90	229
## 1081	8.36	151	1102.49	277
## 1082	8.87	165	1239.17	386
## 1083	14.06	221	1745.02	793
## 1084	14.69	232	1932.49	1039
## 1085	12.41	237	2017.19	939
## 1086	11.53	240	2018.69	277
## 1087	11.02	236	1851.40	5
## 1088	8.99	226	1568.05	0
## 1089	8.36	221	1453.80	0
## 1090	9.12	221	1439.21	0
## 1091	10.51	219	1449.31	0
## 1092	12.41	214	1458.04	0
## 1093	14.31	208	1465.23	0
## 1094	16.97	204	1543.54	0
## 1095	22.55	210	1755.17	0
## 1096	26.09	211	1880.24	0
## 1097	26.85	208	1918.55	0
## 1098	28.12	213	2073.42	0
## 1099	27.61	219	2268.34	0
## 1100	24.07	218	2291.33	0
## 1101	19.25	217	2125.99	23
## 1102	15.20	221	1939.67	165
## 1103	10.13	217	1676.99	204
## 1104	6.71	222	1519.26	184
## 1105	5.89	235	1558.52	224
## 1106	7.09	249	1722.14	335
## 1107	16.97	281	2356.31	1028
## 1108	17.23	274	2539.41	1498
## 1109	14.31	276	2702.97	1587
## 1110	13.43	299	3050.32	1520
## 1111	11.27	296	2802.07	363
## 1112	7.03	277	2291.90	16
## 1113	5.07	275	2180.40	1
## 1114	5.07	286	2299.87	0
## 1115	6.27	307	2592.81	5

## 1116	8.49	342	3171.14	704
## 1117	10.51	382	3919.02	2950
## 1118	13.30	456	5137.04	5901
## 1119	22.55	592	7186.42	10282
## 1120	36.98	678	8528.93	13232
## 1121	52.69	709	9424.67	15736
## 1122	73.97	727	10297.60	19133
## 1123	83.09	684	10345.49	20385
## 1124	73.97	590	9155.95	17881
## 1125	56.24	512	7563.18	11802
## 1126	44.08	435	5756.59	4694
## 1127	26.85	318	3360.94	1095
## 1128	9.50	234	1728.94	305
## 1129	9.75	244	1859.78	419
## 1130	13.93	303	2502.46	760
## 1131	38.00	488	5813.26	5320
## 1132	33.94	446	5661.95	8762
## 1133	26.09	432	5645.58	11444
## 1134	25.84	529	7374.02	17345
## 1135	23.56	469	6126.01	12338
## 1136	15.07	353	4108.23	6080
## 1137	10.01	301	3294.37	3487
## 1138	9.12	289	3064.42	2570
## 1139	9.37	290	2981.80	2168
## 1140	10.01	305	3049.26	2235
## 1141	10.77	324	3258.08	2727
## 1142	11.15	345	3578.84	3263
## 1143	16.09	377	4075.97	3710
## 1144	22.04	378	4131.94	3353
## 1145	26.09	367	4170.52	3576
## 1146	42.56	445	6145.76	11623
## 1147	52.18	433	6723.39	15199
## 1148	47.12	385	6235.03	13411
## 1149	38.00	341	5271.89	8762
## 1150	30.40	290	3978.45	3308
## 1151	18.49	217	2278.34	816
## 1152	6.33	178	1221.60	170
## 1153	5.19	198	1322.92	196
## 1154	6.71	237	1728.19	335
## 1155	24.83	373	4174.10	2950
## 1156	23.81	351	4368.54	5811
## 1157	18.49	338	4464.29	8047
## 1158	17.73	344	4632.53	8941
## 1159	15.58	315	4007.52	6080
## 1160	11.27	267	3116.05	3263
## 1161	9.25	247	2770.94	2168
## 1162	10.01	245	2797.33	1967
## 1163	11.91	259	3109.69	2570
## 1164	10.64	306	3945.14	4649
## 1165	15.20	351	4749.07	6437
## 1166	33.94	416	5846.59	8672
## 1167	77.01	491	7069.43	10461
## 1168	115.51	511	7583.22	11265
## 1169	126.66	517	8127.17	12696

## 1170	117.54	549	9015.13	16272
## 1171	99.30	549	9328.89	19133
## 1172	73.97	486	8393.03	17703
## 1173	50.16	407	6693.58	11623
## 1174	36.48	334	4837.30	4604
## 1175	20.77	235	2679.36	1084
## 1176	6.40	168	1310.22	341
## 1177	6.27	164	1305.74	414
## 1178	8.61	187	1681.55	704
## 1179	32.93	480	6609.84	8225
## 1180	27.11	436	6185.75	11086
## 1181	18.24	422	5900.26	12159
## 1182	23.05	528	7368.22	17524
## 1183	34.96	445	5666.66	10461
## 1184	43.06	360	4167.40	5588
## 1185	52.18	346	4039.60	4783
## 1186	61.30	380	4770.94	6080
## 1187	66.88	447	6017.67	8583
## 1188	68.90	563	8121.73	13053
## 1189	74.98	733	10986.57	20564
## 1190	87.14	942	14439.16	29683
## 1191	114.50	1150	17580.05	38266
## 1192	137.81	1253	19423.70	43988
## 1193	143.89	1241	19640.22	47207
## 1194	147.94	1133	18679.72	47207
## 1195	131.73	915	15870.24	40770
## 1196	98.29	674	12166.28	30041
## 1197	66.88	514	8868.09	18239
## 1198	47.12	410	6165.67	7421
## 1199	25.84	292	3392.51	1609
## 1200	7.35	223	1710.42	425
## 1201	6.84	236	1806.29	587
## 1202	10.64	276	2402.88	1129
## 1203	39.01	521	6763.79	7510
## 1204	34.96	484	6724.76	11802
## 1205	26.09	467	6544.19	13947
## 1206	22.80	466	6326.57	13411
## 1207	19.25	418	5195.01	8941
## 1208	12.92	359	4050.23	5275
## 1209	8.49	365	4004.53	5275
## 1210	8.23	377	4182.34	5722
## 1211	9.12	399	4584.84	7063
## 1212	10.39	433	5268.30	9030
## 1213	13.17	483	6189.31	11444
## 1214	18.75	557	7462.04	14484
## 1215	29.89	632	8686.69	16809
## 1216	37.49	638	8913.24	17703
## 1217	42.56	601	8873.39	18775
## 1218	58.26	578	9168.94	21815
## 1219	69.92	524	9101.75	23246
## 1220	62.32	444	8037.81	20206
## 1221	49.14	387	6734.35	13232
## 1222	39.52	335	5114.40	5454
## 1223	24.32	241	2878.57	1140

## 1224	9.25	178	1430.05	224
## 1225	8.49	191	1509.77	254
## 1226	10.51	244	1954.78	397
## 1227	28.63	453	4471.22	2436
## 1228	27.36	451	4847.75	4694
## 1229	21.28	436	4884.09	6437
## 1230	18.49	424	4871.70	6884
## 1231	14.69	375	4064.01	4336
## 1232	9.37	313	3077.96	1743
## 1233	7.16	283	2750.38	872
## 1234	6.90	272	2741.34	715
## 1235	7.22	268	2848.21	816
## 1236	7.85	273	3015.91	1028
## 1237	9.25	287	3383.17	1520
## 1238	12.92	333	4134.47	2839
## 1239	22.55	424	5425.22	5230
## 1240	33.44	497	6426.69	7242
## 1241	43.57	553	7404.23	10103
## 1242	68.90	667	9793.20	18597
## 1243	85.12	655	10309.57	21636
## 1244	77.01	573	9350.82	19312
## 1245	57.25	497	7758.49	12338
## 1246	44.08	422	5899.60	4604
## 1247	27.36	309	3454.16	995
## 1248	9.75	231	1787.85	224
## 1249	8.87	238	1876.28	296
## 1250	11.27	288	2481.88	559
## 1251	36.98	548	6244.21	4336
## 1252	36.98	512	6368.58	8941
## 1253	29.89	488	6343.76	12338
## 1254	26.85	493	6460.19	13232
## 1255	22.29	447	5494.67	9209
## 1256	14.31	375	4281.12	5051
## 1257	10.26	350	3878.93	3755
## 1258	10.13	347	3986.38	3755
## 1259	11.02	343	4145.61	4292
## 1260	11.40	341	4358.39	5141
## 1261	12.79	356	4751.79	6348
## 1262	17.23	413	5732.10	8941
## 1263	32.93	566	8285.19	15736
## 1264	60.80	614	9318.35	19133
## 1265	84.10	612	9854.22	21458
## 1266	100.31	630	10733.70	24676
## 1267	105.38	603	10802.33	25392
## 1268	95.25	523	9736.89	21458
## 1269	71.94	455	8044.44	13769
## 1270	51.68	373	5961.51	5499
## 1271	29.64	250	3263.73	1241
## 1272	11.40	173	1530.44	263
## 1273	11.15	183	1594.66	319
## 1274	14.31	228	2099.86	525
## 1275	42.05	500	6030.77	3666
## 1276	44.58	477	6276.78	7868
## 1277	38.50	452	6195.52	10729

## 1278	33.94	452	6197.94	11265
## 1279	27.36	411	5290.82	7600
## 1280	17.99	359	4261.53	4649
## 1281	11.40	382	4505.89	4962
## 1282	12.29	405	4807.23	5543
## 1283	16.47	440	5335.08	6795
## 1284	22.55	496	6259.23	8762
## 1285	34.45	578	7536.88	11444
## 1286	62.82	712	9628.39	15378
## 1287	121.59	882	12194.78	19133
## 1288	162.12	954	13459.51	20921
## 1289	172.26	932	13649.29	21279
## 1290	168.20	895	13495.85	21636
## 1291	149.97	816	12538.36	21100
## 1292	113.49	689	10561.89	17524
## 1293	73.97	565	8273.55	10103
## 1294	49.65	467	6067.13	3219
## 1295	29.64	343	3638.57	950
## 1296	12.41	260	2034.65	397
## 1297	13.05	268	2177.22	626
## 1298	18.49	324	2932.37	1263
## 1299	58.26	795	10547.43	10192
## 1300	54.21	656	9547.19	17524
## 1301	39.01	576	8495.59	19491
## 1302	33.44	694	10253.49	25392
## 1303	30.91	556	7527.20	15736
## 1304	22.29	420	5060.65	8047
## 1305	16.72	377	4313.18	5454
## 1306	16.21	375	4203.01	4828
## 1307	16.72	377	4366.26	4873
## 1308	16.21	385	4641.23	5320
## 1309	15.96	393	4971.48	6169
## 1310	16.97	423	5544.78	7600
## 1311	28.12	490	6649.72	10014
## 1312	43.06	517	7170.26	11355
## 1313	57.25	507	7159.99	12159
## 1314	71.94	499	7414.26	13769
## 1315	68.90	469	7316.49	14126
## 1316	55.22	418	6604.04	11623
## 1317	41.54	384	5646.15	6706
## 1318	32.42	353	4424.52	1989
## 1319	21.28	288	2732.64	609
## 1320	9.63	241	1599.32	193
## 1321	8.61	242	1655.22	251
## 1322	10.89	278	2097.66	430
## 1323	30.65	449	4581.28	2347
## 1324	33.44	433	4891.34	4873
## 1325	29.64	407	4754.81	6437
## 1326	25.59	378	4238.19	5320
## 1327	21.53	335	3354.88	2325
## 1328	15.45	286	2517.51	349
## 1329	13.55	265	2171.27	28
## 1330	15.07	260	2112.43	8
## 1331	17.48	258	2137.64	4

## 1332	20.52	257	2164.94	3
## 1333	23.56	258	2303.62	2
## 1334	27.36	270	2617.35	6
## 1335	35.46	295	3189.80	47
## 1336	41.04	300	3497.85	161
## 1337	42.05	291	3569.37	338
## 1338	41.54	286	3671.82	659
## 1339	38.50	277	3712.92	883
## 1340	32.17	261	3502.42	441
## 1341	25.33	251	3030.30	64
## 1342	20.01	248	2460.24	254
## 1343	13.55	237	1828.85	221
## 1344	8.61	234	1434.82	141
## 1345	7.60	242	1458.12	182
## 1346	10.26	238	1564.40	321
## 1347	24.83	257	2295.72	1051
## 1348	28.88	260	2623.95	1699
## 1349	29.64	259	2728.17	1922
## 1350	28.63	251	2553.33	883
## 1351	26.60	224	2143.77	40
## 1352	23.05	188	1671.81	2
## 1353	22.55	173	1520.78	1
## 1354	22.29	174	1575.54	1
## 1355	22.04	179	1715.68	1
## 1356	22.55	189	1939.59	1
## 1357	25.08	210	2337.76	8
## 1358	31.41	256	3035.75	137
## 1359	42.05	316	3861.40	363
## 1360	48.13	352	4281.55	414
## 1361	49.14	371	4677.79	961
## 1362	66.88	515	7588.36	9745
## 1363	72.96	556	8816.96	15378
## 1364	64.34	521	8448.26	15199
## 1365	51.17	479	7158.41	9298
## 1366	40.53	435	5492.49	2638
## 1367	25.08	349	3428.18	738
## 1368	11.40	295	2233.61	380
## 1369	13.81	311	2543.88	687
## 1370	22.29	351	3364.61	1520
## 1371	65.86	809	11214.50	12159
## 1372	65.86	663	10203.25	20921
## 1373	55.22	583	9258.01	23246
## 1374	56.74	719	11249.88	30041
## 1375	53.70	572	8405.47	19133
## 1376	39.52	404	5634.36	10729
## 1377	34.96	333	4584.69	7689
## 1378	37.49	316	4459.84	7153
## 1379	38.50	317	4622.54	7689
## 1380	38.50	332	5016.28	9120
## 1381	40.53	362	5698.14	11086
## 1382	49.14	418	6734.24	13411
## 1383	66.88	489	7896.94	15199
## 1384	74.98	494	8013.64	15557
## 1385	74.98	457	7756.60	15736

## 1386	77.01	439	8061.88	18060
## 1387	74.98	400	8123.77	20385
## 1388	63.33	326	7224.30	18418
## 1389	48.64	261	5798.84	11981
## 1390	38.50	215	4288.91	5096
## 1391	25.33	148	2378.81	1341
## 1392	12.41	105	1073.83	296
## 1393	12.03	113	1137.22	355
## 1394	14.82	123	1338.68	553
## 1395	31.41	163	2212.30	1654
## 1396	35.46	157	2395.09	2548
## 1397	37.49	150	2494.66	3219
## 1398	38.50	145	2460.00	2682
## 1399	34.96	124	1977.08	693
## 1400	27.61	94	1402.24	36
## 1401	24.32	81	1170.48	2
## 1402	23.31	78	1126.65	1
## 1403	23.05	76	1138.18	0
## 1404	22.80	73	1162.48	0
## 1405	23.05	71	1214.81	1
## 1406	24.57	74	1381.88	2
## 1407	30.40	91	1740.60	10
## 1408	33.94	100	1928.05	19
## 1409	34.45	103	2010.94	51
## 1410	37.49	120	2434.31	698
## 1411	38.50	132	2877.83	2146
## 1412	34.45	124	2891.78	2347
## 1413	27.61	109	2442.37	587
## 1414	22.29	97	1916.06	559
## 1415	15.45	75	1243.03	391
## 1416	9.88	61	814.49	215
## 1417	9.75	66	860.69	263
## 1418	12.67	91	1138.14	419
## 1419	34.45	181	2636.99	2190
## 1420	40.53	186	3075.57	4113
## 1421	42.56	180	3201.81	5543
## 1422	44.08	181	3228.75	5454
## 1423	40.02	160	2718.74	3263
## 1424	31.16	118	1914.15	939
## 1425	27.36	99	1568.01	152
## 1426	26.85	94	1508.32	47
## 1427	26.35	91	1492.02	24
## 1428	25.84	88	1475.25	14
## 1429	26.09	88	1529.75	11
## 1430	28.12	100	1760.12	20
## 1431	36.48	139	2400.09	193
## 1432	43.06	172	2951.39	654
## 1433	45.09	190	3294.62	1341
## 1434	49.65	226	4143.66	3621
## 1435	52.18	251	4977.10	6706
## 1436	47.12	230	4948.66	7331
## 1437	36.98	188	3984.24	3844
## 1438	28.88	154	2895.21	1252
## 1439	18.75	111	1686.48	542

## 1440	11.27	94	1017.65	226
## 1441	11.27	107	1126.22	274
## 1442	14.06	126	1377.04	447
## 1443	31.16	194	2589.54	1609
## 1444	36.48	198	3028.30	3040
## 1445	37.49	193	3211.62	4247
## 1446	36.98	195	3268.11	4292
## 1447	31.92	172	2756.77	2213
## 1448	23.31	129	1897.01	307
## 1449	21.28	105	1491.44	12
## 1450	23.56	96	1359.61	1
## 1451	24.07	90	1286.13	0
## 1452	24.07	88	1311.76	0
## 1453	24.57	90	1438.03	0
## 1454	27.11	104	1710.97	1
## 1455	33.94	131	2149.27	4
## 1456	38.00	146	2383.83	6
## 1457	38.50	151	2496.81	31
## 1458	44.08	184	3261.54	1308
## 1459	47.62	209	4016.52	3844
## 1460	43.06	196	4105.12	4739
## 1461	34.96	166	3395.22	2235
## 1462	27.87	141	2530.81	916
## 1463	20.01	108	1547.70	503
## 1464	14.69	92	1056.51	291
## 1465	14.95	105	1165.03	369
## 1466	18.75	141	1500.29	520
## 1467	31.16	213	2308.29	1073
## 1468	32.93	214	2551.24	1654
## 1469	30.91	212	2683.83	2079
## 1470	28.88	218	2771.75	1587
## 1471	25.33	203	2375.39	224
## 1472	19.51	172	1799.73	6
## 1473	18.49	158	1553.90	0
## 1474	20.52	152	1507.94	0
## 1475	23.31	147	1503.32	0
## 1476	25.59	139	1496.33	0
## 1477	26.09	130	1501.85	0
## 1478	26.85	124	1619.79	1
## 1479	33.44	143	2159.51	89
## 1480	40.02	169	2704.09	687
## 1481	42.05	187	3102.23	1542
## 1482	47.12	229	4148.02	4381
## 1483	49.14	244	4916.68	7600
## 1484	43.06	216	4772.41	8404
## 1485	34.45	180	3868.93	5051
## 1486	27.87	154	2894.21	1967
## 1487	19.51	117	1704.37	738
## 1488	11.78	102	983.23	229
## 1489	10.77	117	1052.52	251
## 1490	11.78	149	1369.42	369
## 1491	27.87	334	3594.80	1609
## 1492	30.91	329	4023.88	3353
## 1493	28.63	309	4110.03	4962

## 1494	24.32	283	3812.10	4470
## 1495	18.75	241	3036.70	2012
## 1496	12.29	195	2282.82	319
## 1497	11.15	175	1992.11	43
## 1498	13.30	172	1989.31	18
## 1499	15.71	173	2073.90	10
## 1500	17.23	180	2245.38	8
## 1501	18.75	198	2645.47	28
## 1502	24.57	250	3649.47	872
## 1503	45.09	378	5874.01	4873
## 1504	63.33	440	6972.27	7242
## 1505	70.93	443	7406.20	8672
## 1506	78.02	444	7837.01	10818
## 1507	81.06	427	8023.63	12696
## 1508	71.94	374	7259.06	11623
## 1509	51.17	318	5904.95	7063
## 1510	36.48	267	4338.76	2503
## 1511	21.03	189	2443.19	805
## 1512	6.84	135	1167.78	212
## 1513	5.95	140	1226.99	268
## 1514	7.92	178	1684.84	509
## 1515	37.49	348	4849.42	3263
## 1516	42.05	337	5323.27	7242
## 1517	41.54	348	5711.80	11355
## 1518	52.18	504	8308.81	20027
## 1519	49.14	421	6552.74	13590
## 1520	35.46	316	4820.13	8136
## 1521	28.37	279	4296.81	6527
## 1522	28.37	279	4408.05	6616
## 1523	30.40	299	4807.91	7689
## 1524	32.17	332	5491.40	9567
## 1525	38.00	380	6462.40	11981
## 1526	51.17	462	7850.84	15020
## 1527	72.96	543	9028.33	16451
## 1528	84.10	549	9253.65	15736
## 1529	83.09	503	8985.54	15020
## 1530	82.08	466	9050.01	16451
## 1531	78.02	418	8880.20	18597
## 1532	65.86	340	7818.47	17703
## 1533	51.17	270	6341.93	12517
## 1534	40.53	210	4658.99	5901
## 1535	25.59	119	2426.16	1632
## 1536	10.13	58	900.10	271
## 1537	9.75	66	976.30	316
## 1538	13.05	96	1374.47	509
## 1539	42.05	268	3914.43	2950
## 1540	46.61	253	4115.09	5230
## 1541	44.58	224	3921.07	6527
## 1542	42.05	206	3603.99	5633
## 1543	36.98	173	2811.33	2570
## 1544	27.87	127	1921.64	299
## 1545	24.07	106	1519.61	9
## 1546	23.81	101	1418.60	1
## 1547	23.81	99	1403.08	0

## 1548	24.57	103	1502.36	0
## 1549	25.84	112	1715.26	1
## 1550	29.39	127	2059.04	10
## 1551	37.49	152	2523.46	32
## 1552	41.04	154	2608.93	17
## 1553	39.01	138	2401.37	4
## 1554	36.98	129	2390.30	4
## 1555	33.94	121	2431.88	10
## 1556	27.87	102	2245.32	4
## 1557	21.79	83	1844.69	52
## 1558	16.97	70	1465.39	260
## 1559	11.65	54	1041.27	240
## 1560	7.98	44	773.18	133
## 1561	7.60	48	785.14	140
## 1562	8.87	71	963.93	163
## 1563	21.28	164	2034.95	520
## 1564	24.83	175	2398.53	983
## 1565	24.83	175	2614.76	1475
## 1566	24.83	182	2865.97	1285
## 1567	22.55	167	2498.41	116
## 1568	17.99	139	1897.97	1
## 1569	17.73	124	1652.97	0
## 1570	20.27	118	1594.36	0
## 1571	23.05	114	1578.61	0
## 1572	25.08	110	1590.45	0
## 1573	26.35	110	1700.82	0
## 1574	29.13	121	1973.20	3
## 1575	36.98	147	2437.85	10
## 1576	41.04	156	2611.03	7
## 1577	39.52	145	2491.35	3
## 1578	38.00	138	2536.56	13
## 1579	35.46	129	2578.11	84
## 1580	29.64	113	2420.44	99
## 1581	23.31	95	1994.99	112
## 1582	18.49	83	1548.85	391
## 1583	12.92	66	1044.24	319
## 1584	9.63	65	805.83	196
## 1585	10.01	85	929.25	243
## 1586	13.17	116	1234.45	430
## 1587	26.85	189	2346.77	1520
## 1588	29.13	188	2643.16	2481
## 1589	26.60	181	2742.41	2995
## 1590	25.84	202	3280.44	4157
## 1591	21.03	188	2912.92	2906
## 1592	13.43	154	2250.08	1129
## 1593	10.51	143	1994.60	536
## 1594	11.15	159	2174.96	609
## 1595	16.21	228	3086.76	1989
## 1596	17.48	519	7268.02	10729
## 1597	42.56	773	11118.73	19491
## 1598	108.42	1080	15884.52	31114
## 1599	151.99	1395	20738.77	43631
## 1600	160.10	1506	22547.78	50068
## 1601	154.02	1395	21765.94	50068

## 1602	143.89	1193	19401.41	47922
## 1603	125.65	962	16566.09	42915
## 1604	97.27	721	12969.45	32902
## 1605	69.92	543	9549.06	20564
## 1606	52.18	416	6668.51	9477
## 1607	30.65	268	3623.82	2459
## 1608	12.92	167	1718.38	782
## 1609	12.92	146	1615.86	928
## 1610	15.71	139	1786.84	1296
## 1611	29.89	182	2945.68	2548
## 1612	30.40	181	3212.01	3263
## 1613	30.40	194	3651.90	5007
## 1614	48.13	292	5513.34	11355
## 1615	47.62	248	4490.78	7600
## 1616	34.96	166	2940.70	3174
## 1617	26.85	116	2102.85	928
## 1618	24.07	90	1683.43	108
## 1619	22.29	76	1410.99	8
## 1620	21.79	83	1377.35	1
## 1621	22.29	119	1607.30	0
## 1622	25.08	208	2288.73	0
## 1623	37.49	375	3991.69	124
## 1624	50.66	477	5733.31	2861
## 1625	67.89	518	7831.69	9567
## 1626	151.99	747	14014.18	27180
## 1627	186.44	707	14493.63	31114
## 1628	162.12	582	12186.01	27537
## 1629	113.49	433	8687.23	18060
## 1630	68.90	295	5632.20	7689
## 1631	30.91	160	2733.57	1676
## 1632	10.77	84	988.46	277
## 1633	10.26	89	1020.45	330
## 1634	12.67	120	1431.86	536
## 1635	35.46	301	4348.60	2548
## 1636	36.48	304	4784.66	4694
## 1637	32.42	320	5127.94	7242
## 1638	56.24	569	9288.41	22173
## 1639	56.74	422	6494.71	12517
## 1640	55.73	285	4130.27	5320
## 1641	65.86	247	3571.88	3397
## 1642	67.89	267	4097.86	4202
## 1643	67.89	313	5055.09	6706
## 1644	65.86	385	6361.13	10639
## 1645	59.78	463	7733.20	14663
## 1646	50.16	551	9121.08	18418
## 1647	60.80	657	10864.26	21994
## 1648	83.09	678	11444.01	22888
## 1649	95.25	611	10738.24	21279
## 1650	90.18	512	9555.21	18775
## 1651	76.00	415	8253.13	16272
## 1652	56.74	311	6566.04	12159
## 1653	39.01	234	4912.61	6258
## 1654	28.88	183	3506.61	1721
## 1655	18.49	125	2039.02	509

## 1656	8.61	86	1011.05	99
## 1657	8.11	88	1012.75	101
## 1658	9.50	105	1226.32	123
## 1659	24.32	230	2831.89	609
## 1660	26.09	227	3156.66	1274
## 1661	23.81	215	3198.03	1922
## 1662	22.04	203	3050.13	1475
## 1663	19.51	183	2595.53	210
## 1664	15.20	155	2022.58	2
## 1665	15.07	142	1776.92	0
## 1666	17.48	135	1689.09	0
## 1667	19.76	129	1643.18	0
## 1668	21.53	124	1640.04	0
## 1669	23.05	121	1693.51	0
## 1670	25.59	124	1862.61	0
## 1671	31.16	137	2152.31	0
## 1672	34.45	142	2323.06	0
## 1673	34.45	139	2319.84	0
## 1674	34.45	143	2541.29	0
## 1675	33.44	144	2782.84	3
## 1676	29.13	129	2682.20	4
## 1677	23.31	109	2253.90	54
## 1678	18.75	93	1777.49	232
## 1679	14.06	74	1282.62	198
## 1680	10.39	63	972.57	96
## 1681	9.88	71	1047.95	99
## 1682	11.53	102	1334.32	101
## 1683	22.29	220	2570.39	187
## 1684	23.56	236	2856.31	330
## 1685	23.05	239	3019.66	548
## 1686	22.55	247	3243.89	425
## 1687	20.52	237	3043.82	19
## 1688	16.97	214	2638.27	0
## 1689	16.97	196	2403.02	0
## 1690	19.00	180	2226.83	0
## 1691	20.77	162	2049.71	0
## 1692	22.04	146	1929.72	0
## 1693	23.81	138	1926.17	0
## 1694	28.63	145	2208.27	0
## 1695	35.97	163	2586.01	0
## 1696	40.02	166	2700.27	0
## 1697	39.52	154	2607.03	0
## 1698	39.01	149	2709.06	2
## 1699	37.49	144	2863.08	45
## 1700	31.92	126	2730.84	81
## 1701	25.08	102	2244.62	116
## 1702	19.51	83	1697.48	402
## 1703	13.17	60	1118.73	338
## 1704	8.74	47	766.27	201
## 1705	8.87	48	767.29	235
## 1706	10.89	62	917.65	363
## 1707	24.32	147	1941.24	1308
## 1708	24.57	148	2158.32	1967
## 1709	21.79	151	2377.68	2548

## 1710	22.29	170	2722.86	2638
## 1711	21.53	162	2443.44	838
## 1712	17.23	133	1842.95	47
## 1713	15.58	118	1623.85	3
## 1714	16.21	116	1649.30	2
## 1715	16.47	119	1761.47	5
## 1716	14.69	125	1945.06	33
## 1717	12.79	136	2202.36	232
## 1718	12.16	166	2696.84	872
## 1719	16.47	223	3465.35	1810
## 1720	21.28	269	3978.38	2392
## 1721	24.83	298	4278.23	2906
## 1722	31.92	336	4911.57	4426
## 1723	39.52	363	5529.15	6437
## 1724	41.04	346	5559.08	6616
## 1725	35.97	293	4692.99	3308
## 1726	28.12	224	3434.50	995
## 1727	17.48	150	2056.73	531
## 1728	9.63	103	1221.58	324
## 1729	9.37	97	1175.01	380
## 1730	10.26	142	1642.85	609
## 1731	24.32	425	4938.48	3040
## 1732	22.04	649	7211.40	8583
## 1733	13.17	743	8109.53	13232
## 1734	38.00	1178	14724.03	31114
## 1735	44.08	1105	12904.56	23603
## 1736	36.48	1037	11522.98	18239
## 1737	27.61	1127	12793.85	20742
## 1738	24.07	1273	14988.33	25749
## 1739	29.89	1354	16257.79	28968
## 1740	61.81	1325	16444.67	29683
## 1741	115.51	1285	16408.98	30756
## 1742	182.39	1318	17521.26	33617
## 1743	245.21	1354	18853.92	35405
## 1744	267.51	1292	18369.32	35048
## 1745	275.61	1235	18532.86	37551
## 1746	287.77	1209	19159.19	42915
## 1747	253.32	1068	17719.23	41842
## 1748	190.50	853	14480.24	34332
## 1749	131.73	668	10843.61	21815
## 1750	81.06	503	7225.75	9298
## 1751	30.91	332	3862.54	2079
## 1752	5.83	218	1891.32	637
## 1753	6.14	209	1868.90	782
## 1754	9.63	256	2456.39	1151
## 1755	43.06	746	8336.80	3308
## 1756	39.01	610	7389.23	6706
## 1757	28.88	536	6610.61	9477
## 1758	34.45	881	11402.50	25034
## 1759	28.88	832	9726.60	17345
## 1760	18.49	744	7788.29	10282
## 1761	13.43	757	7527.20	8047
## 1762	13.55	841	8529.42	8583
## 1763	17.73	970	10388.29	11265

## 1764	35.46	1127	12715.07	16272
## 1765	64.34	1231	14562.66	20206
## 1766	82.08	1310	15838.79	22888
## 1767	77.01	1341	16297.45	23246
## 1768	58.26	1267	15132.45	20921
## 1769	42.05	1138	13588.88	18239
## 1770	37.49	1020	12171.86	16093
## 1771	35.97	874	10404.11	13232
## 1772	29.64	664	7384.31	6795
## 1773	27.87	502	4956.20	481
## 1774	27.36	426	4132.22	486
## 1775	19.76	329	3064.33	631
## 1776	12.92	252	2256.00	693
## 1777	11.02	250	2226.57	771
## 1778	13.17	359	3232.07	1788
## 1779	45.60	708	8872.14	11802
## 1780	38.50	659	8170.48	10818
## 1781	30.91	611	7249.01	8941
## 1782	32.42	663	7843.02	11623
## 1783	28.12	603	6483.43	7153
## 1784	19.25	529	4997.00	2995
## 1785	13.68	489	4250.86	1162
## 1786	12.79	483	4134.29	654
## 1787	13.30	486	4458.02	883
## 1788	27.36	520	5576.61	2906
## 1789	58.26	537	6358.74	4828
## 1790	93.22	578	7494.69	7421
## 1791	122.61	654	9046.26	10371
## 1792	131.73	674	9612.57	11623
## 1793	139.83	683	10161.01	13411
## 1794	156.04	698	10932.50	16451
## 1795	147.94	665	10998.92	18418
## 1796	117.54	572	9705.96	16809
## 1797	65.86	472	7768.77	10371
## 1798	48.64	371	5445.57	2861
## 1799	28.12	268	3030.91	950
## 1800	8.99	243	1947.03	592
## 1801	10.39	282	2366.96	1565
## 1802	13.05	323	2950.13	2548
## 1803	34.45	564	6610.81	3308
## 1804	33.44	420	5320.14	7957
## 1805	25.59	483	6136.49	11981
## 1806	54.21	737	10079.76	23603
## 1807	84.10	644	7939.93	15378
## 1808	74.98	550	6221.61	9835
## 1809	63.84	552	6282.25	9567
## 1810	52.18	566	6683.49	10461
## 1811	35.46	541	6557.95	10461
## 1812	22.04	488	6129.30	9477
## 1813	15.71	464	5940.67	8941
## 1814	14.06	476	6220.16	9120
## 1815	25.08	527	7084.09	10103
## 1816	39.01	529	7131.55	9745
## 1817	48.13	513	7054.38	9745

## 1818	53.70	518	7485.51	11623
## 1819	57.25	501	7569.11	12159
## 1820	49.65	451	6700.99	10192
## 1821	40.53	409	5472.26	5275
## 1822	32.93	371	4248.38	1520
## 1823	21.03	305	2614.53	564
## 1824	8.11	258	1470.49	166
## 1825	6.65	266	1533.59	215
## 1826	6.33	303	1799.97	316
## 1827	13.43	396	2785.97	581
## 1828	11.65	388	2910.48	760
## 1829	10.51	382	3119.50	1006
## 1830	12.54	373	3433.11	1330
## 1831	9.63	335	2825.27	147
## 1832	6.40	298	2244.05	2
## 1833	5.64	287	2123.92	3
## 1834	5.83	285	2149.31	3
## 1835	6.08	286	2177.89	3
## 1836	6.02	286	2205.62	1
## 1837	5.95	290	2290.88	0
## 1838	6.84	295	2354.35	0
## 1839	10.39	315	2652.00	0
## 1840	14.82	333	2974.80	0
## 1841	19.76	343	3366.71	5
## 1842	29.64	366	4363.47	1241
## 1843	36.98	361	4949.31	2950
## 1844	38.50	337	4971.07	2950
## 1845	33.44	307	4181.50	738
## 1846	26.09	280	3100.79	374
## 1847	16.47	249	1974.08	268
## 1848	8.74	234	1364.58	142
## 1849	7.98	247	1417.54	165
## 1850	7.98	279	1623.55	221
## 1851	16.21	374	2538.27	520
## 1852	15.07	375	2810.07	738
## 1853	13.43	387	3174.17	872
## 1854	14.69	408	3708.41	1386
## 1855	11.78	379	3191.31	221
## 1856	7.66	338	2551.71	2
## 1857	5.64	373	2694.00	0
## 1858	5.83	371	2749.00	0
## 1859	6.08	367	2852.00	0
## 1860	6.02	362	3011.00	0
## 1861	5.95	366	3400.00	0
## 1862	6.84	390	4054.00	0
## 1863	10.39	433	4824.00	3
## 1864	14.82	472	5452.00	2
## 1865	19.76	518	6048.00	0
## 1866	29.64	596	7032.00	8
## 1867	36.98	686	7994.00	14
## 1868	38.50	792	9062.00	1
## 1869	33.44	826	8764.00	35
## 1870	26.09	714	6964.00	143
## 1871	16.47	534	4570.00	152

## 1872	8.74	407	3115.00	109
## 1873	7.98	381	3062.00	145
## 1874	7.98	458	3994.00	288
## 1875	16.21	820	9296.00	2150
## 1876	15.07	690	9068.00	5912
## 1877	13.43	650	9354.00	13100
## 1878	14.69	858	13140.00	27200
## 1879	11.78	718	10414.00	16850
## 1880	7.66	568	7756.00	8875
## 1881	8.87	394	5271.00	6087
## 1882	9.63	354	4746.00	4750
## 1883	11.53	337	4615.00	4437
## 1884	12.41	375	5468.00	6450
## 1885	13.68	423	6548.00	9225
## 1886	17.48	500	8042.00	12175
## 1887	33.44	610	9898.00	15400
## 1888	50.66	638	10578.00	17000
## 1889	54.21	594	10340.00	17900
## 1890	72.96	552	10288.00	19150
## 1891	79.04	487	9752.00	19850
## 1892	70.93	394	8344.00	17350
## 1893	56.74	313	6522.00	10750
## 1894	45.60	247	4673.00	3712
## 1895	32.42	166	2496.50	919
## 1896	19.25	116	1102.50	196
## 1897	19.25	134	1206.50	218
## 1898	21.79	190	1614.50	322
## 1899	33.44	325	3048.00	975
## 1900	36.48	340	3526.00	1794
## 1901	33.94	345	3738.00	2594
## 1902	31.92	347	3690.00	2194
## 1903	26.09	329	3184.00	464
## 1904	16.47	289	2460.00	10
## 1905	8.87	306	2767.41	0
## 1906	9.63	280	2719.15	0
## 1907	11.53	257	2783.03	1
## 1908	12.41	256	3085.70	129
## 1909	13.68	290	3720.25	1341
## 1910	17.48	354	4632.06	3308
## 1911	33.44	417	5466.27	3889
## 1912	50.66	428	5645.76	3085
## 1913	54.21	421	5688.03	2459
## 1914	72.96	581	9097.04	11086
## 1915	79.04	604	9980.49	15020
## 1916	70.93	539	9042.47	13769
## 1917	56.74	465	7345.21	7689
## 1918	45.60	395	5436.81	2302
## 1919	32.42	288	3138.05	749
## 1920	19.25	203	1523.24	235
## 1921	19.25	180	1419.16	302
## 1922	21.79	175	1603.59	542
## 1923	33.44	223	2775.63	1945
## 1924	36.48	199	2883.53	3621
## 1925	33.94	193	3088.13	5588

## 1926	31.92	249	4140.68	8941
## 1927	26.09	230	3470.45	6080
## 1928	16.47	182	2388.02	2392
## 1929	10.89	166	2016.18	939
## 1930	9.50	170	2073.71	726
## 1931	9.25	176	2239.76	939
## 1932	9.63	177	2426.71	1173
## 1933	10.89	179	2669.63	1587
## 1934	14.06	186	2973.48	2347
## 1935	24.07	217	3712.71	4068
## 1936	36.48	241	4391.14	5186
## 1937	46.10	249	4831.13	5811
## 1938	53.70	260	5378.80	6974
## 1939	54.21	254	5636.50	8315
## 1940	48.13	230	5229.86	8315
## 1941	39.52	200	4173.87	4694
## 1942	31.92	168	3037.79	1542
## 1943	20.52	121	1706.36	620
## 1944	11.15	90	895.95	232
## 1945	11.15	92	951.64	279
## 1946	13.30	120	1420.61	503
## 1947	34.45	358	5319.71	3263
## 1948	41.04	392	6330.16	8494
## 1949	40.53	436	7243.08	15199
## 1950	52.69	609	10196.15	25749
## 1951	49.14	449	7060.05	15020
## 1952	36.98	306	4416.11	6974
## 1953	32.93	267	3694.00	4515
## 1954	40.02	291	4066.42	4649
## 1955	50.16	338	4757.60	5320
## 1956	67.89	423	6079.95	6795
## 1957	94.23	557	8262.54	9656
## 1958	131.73	732	11247.10	13769
## 1959	176.31	897	14125.90	18418
## 1960	196.58	950	15270.41	22173
## 1961	200.63	933	15690.22	26464
## 1962	190.50	869	14983.54	28610
## 1963	145.91	735	13112.49	25034
## 1964	87.14	557	10222.11	16272
## 1965	54.72	432	7502.62	6527
## 1966	44.58	362	5489.41	1587
## 1967	30.15	267	3175.32	615
## 1968	14.95	201	1644.87	187
## 1969	14.31	206	1719.25	249
## 1970	18.24	244	2341.70	570
## 1971	58.26	610	8247.16	4515
## 1972	71.94	541	8393.21	11981
## 1973	92.21	534	8813.15	19312
## 1974	154.02	670	10903.36	26822
## 1975	128.69	592	9085.56	19312
## 1976	91.20	513	7478.41	13947
## 1977	74.98	543	7824.75	13947
## 1978	61.81	599	8636.14	15199
## 1979	44.58	605	8963.63	15736

## 1980	40.02	578	8935.83	15557
## 1981	49.14	551	8914.30	15557
## 1982	62.82	563	9475.36	16987
## 1983	79.04	622	10738.02	19491
## 1984	83.09	623	10964.10	20027
## 1985	77.01	566	10365.41	18597
## 1986	70.93	501	9534.91	16987
## 1987	62.32	404	8015.05	13411
## 1988	46.61	281	5717.10	6527
## 1989	32.93	199	3846.61	849
## 1990	26.35	159	2724.06	464
## 1991	19.00	117	1636.74	285
## 1992	13.05	96	1030.31	108
## 1993	12.67	107	1093.78	119
## 1994	13.55	140	1400.92	201
## 1995	29.89	339	3845.49	1062
## 1996	30.65	305	3921.75	2146
## 1997	28.88	297	4074.96	3710
## 1998	30.15	322	4481.66	5320
## 1999	27.11	302	3862.85	3397
## 2000	22.29	281	3293.65	1565
## 2001	19.51	319	3869.25	1766
## 2002	22.29	377	4734.94	2302
## 2003	30.40	458	6163.06	3532
## 2004	64.85	560	8049.44	5811
## 2005	106.39	675	10114.55	9567
## 2006	137.81	814	12528.82	15020
## 2007	139.83	950	14613.57	20385
## 2008	115.51	978	15071.39	22173
## 2009	90.18	906	14562.80	21100
## 2010	87.14	799	13372.32	19133
## 2011	80.05	662	11504.06	15557
## 2012	64.85	524	9312.67	10461
## 2013	49.65	413	7097.78	4113
## 2014	38.00	322	4955.71	1062
## 2015	24.57	230	2780.38	430
## 2016	12.79	185	1555.85	108
## 2017	12.67	204	1685.19	123
## 2018	14.69	269	2280.32	226
## 2019	33.94	607	6345.23	1330
## 2020	32.42	507	5866.53	2816
## 2021	27.36	474	5777.60	5901
## 2022	27.36	654	8719.60	15199
## 2023	21.28	665	8178.71	10729
## 2024	13.43	664	7515.50	6169
## 2025	9.50	739	8122.33	4873
## 2026	9.75	862	9324.57	4917
## 2027	29.89	992	10539.61	5230
## 2028	115.51	1134	12318.18	7063
## 2029	143.89	1223	14035.14	9656
## 2030	174.28	1291	16048.87	13232
## 2031	206.71	1304	17357.72	15736
## 2032	214.82	1230	17281.91	16272
## 2033	212.79	1149	16987.21	17881

## 2034	212.79	1075	16914.27	20921
## 2035	178.34	939	15261.94	19491
## 2036	123.62	793	12841.40	14484
## 2037	78.02	664	9911.19	7063
## 2038	51.68	527	6914.95	1632
## 2039	30.65	382	3904.42	559
## 2040	14.06	301	2196.15	229
## 2041	15.07	301	2384.29	380
## 2042	21.03	377	3431.36	726
## 2043	52.18	872	9901.01	2503
## 2044	59.28	713	9633.57	8404
## 2045	57.76	630	9444.58	16809
## 2046	68.90	809	12774.70	30041
## 2047	72.96	640	9680.92	19848
## 2048	96.26	500	7420.48	12517
## 2049	135.78	508	7803.67	12517
## 2050	151.99	584	9399.42	16272
## 2051	164.15	646	10873.05	20027
## 2052	176.31	674	11764.59	22888
## 2053	184.42	702	12437.56	24676
## 2054	192.52	772	13480.80	26822
## 2055	198.60	823	14181.84	27180
## 2056	176.31	762	13260.98	25392
## 2057	145.91	681	12316.79	24676
## 2058	131.73	631	11942.19	26107
## 2059	114.50	551	10877.96	23961
## 2060	84.10	433	8800.77	17345
## 2061	57.25	345	6602.12	7957
## 2062	42.56	291	4872.21	2258
## 2063	28.37	208	2811.85	782
## 2064	13.43	150	1317.31	198
## 2065	12.67	157	1381.13	260
## 2066	15.20	193	1893.71	559
## 2067	38.50	432	5791.23	3129
## 2068	43.06	389	5909.85	6974
## 2069	41.04	383	6118.72	11802
## 2070	42.56	530	8817.97	22531
## 2071	31.92	418	6375.03	13232
## 2072	20.27	317	4371.27	6616
## 2073	25.33	317	4263.00	5722
## 2074	46.61	373	5188.03	7510
## 2075	66.88	426	6267.85	10192
## 2076	74.98	450	7095.59	12696
## 2077	86.13	483	8100.73	16093
## 2078	114.50	569	10032.71	21279
## 2079	160.10	703	12564.11	27180
## 2080	174.28	761	13709.27	30041
## 2081	162.12	766	14035.46	31471
## 2082	141.86	759	14127.64	32902
## 2083	112.47	680	13056.09	30398
## 2084	78.02	517	10394.21	21994
## 2085	55.22	379	7338.24	10461
## 2086	43.57	292	5035.79	2995
## 2087	28.88	198	2774.98	905

## 2088	13.55	138	1237.74	207
## 2089	12.92	147	1302.47	249
## 2090	14.69	188	1782.57	436
## 2091	38.50	416	5185.00	2168
## 2092	42.56	361	5291.83	5275
## 2093	43.06	339	5535.42	10192
## 2094	56.74	475	8222.78	21458
## 2095	42.05	372	5950.92	12875
## 2096	24.57	268	3834.24	6258
## 2097	19.25	244	3317.82	4515
## 2098	21.53	265	3661.83	4873
## 2099	25.08	293	4176.72	5633
## 2100	27.11	310	4574.29	5901
## 2101	29.13	309	4740.89	5588
## 2102	35.97	320	5082.33	5543
## 2103	53.20	364	5836.81	5901
## 2104	61.81	358	5775.73	5007
## 2105	57.25	293	4782.98	2950
## 2106	51.17	249	4245.22	1878
## 2107	47.62	229	4108.66	1900
## 2108	39.01	192	3629.65	905
## 2109	29.39	156	2831.50	204
## 2110	22.55	131	2098.68	380
## 2111	15.71	101	1320.87	265
## 2112	11.27	86	908.58	134
## 2113	11.02	95	980.18	144
## 2114	12.03	135	1275.70	182
## 2115	28.63	253	2755.11	782
## 2116	34.45	242	3151.79	1788
## 2117	36.98	219	3208.07	2861
## 2118	38.50	197	3077.13	2906
## 2119	34.45	165	2555.02	1129
## 2120	25.84	127	1863.29	110
## 2121	22.80	111	1615.80	15
## 2122	23.31	108	1627.40	7
## 2123	24.32	110	1684.55	5
## 2124	25.33	111	1755.29	3
## 2125	26.35	115	1883.46	2
## 2126	29.39	128	2199.47	3
## 2127	38.00	159	2779.65	13
## 2128	44.08	179	3153.77	43
## 2129	45.09	185	3348.38	274
## 2130	49.14	218	4194.71	2325
## 2131	51.68	247	5032.21	4783
## 2132	46.61	234	5014.33	5096
## 2133	38.00	203	4168.90	2079
## 2134	30.40	171	3053.41	983
## 2135	20.27	119	1724.85	497
## 2136	12.03	88	933.65	212
## 2137	11.91	94	981.05	229
## 2138	14.19	122	1267.85	293
## 2139	28.88	234	2579.23	637
## 2140	32.93	228	3060.19	1252
## 2141	32.42	214	3260.93	2168

## 2142	29.39	209	3363.50	3040
## 2143	22.80	188	2879.92	1788
## 2144	14.31	155	2192.71	369
## 2145	11.78	144	1993.41	123
## 2146	13.43	146	2052.69	177
## 2147	16.47	152	2196.48	458
## 2148	19.25	162	2425.18	1051
## 2149	21.53	179	2770.46	1833
## 2150	24.32	225	3635.44	3576
## 2151	38.50	365	5930.16	8494
## 2152	54.72	440	7312.48	10908
## 2153	66.88	452	7866.12	11981
## 2154	79.04	449	8397.71	13411
## 2155	81.06	421	8359.16	14305
## 2156	67.89	356	7306.66	12159
## 2157	47.62	284	5715.77	6258
## 2158	34.96	218	3972.07	2190
## 2159	22.80	140	2103.34	782
## 2160	11.27	94	903.47	162
## 2161	11.40	101	952.77	158
## 2162	13.30	146	1367.19	221
## 2163	30.91	359	4126.54	1095
## 2164	33.94	315	4242.89	2459
## 2165	31.16	269	3923.68	4068
## 2166	28.12	270	4143.41	6437
## 2167	21.28	240	3515.41	4560
## 2168	12.29	190	2540.55	1900
## 2169	8.99	168	2137.89	816
## 2170	9.37	163	2053.26	581
## 2171	10.77	163	2109.09	620
## 2172	12.92	168	2224.53	782
## 2173	16.09	180	2483.43	1129
## 2174	21.28	209	3060.14	1900
## 2175	32.93	261	3932.82	2950
## 2176	43.57	290	4505.93	3532
## 2177	47.12	306	5007.23	4470
## 2178	55.73	357	6358.94	8315
## 2179	58.26	361	6895.96	10550
## 2180	51.17	317	6247.67	9567
## 2181	39.01	265	4949.24	5141
## 2182	30.65	222	3580.07	1766
## 2183	21.53	166	2005.32	615
## 2184	12.92	139	1008.69	123
## 2185	12.54	164	1109.08	117
## 2186	14.31	216	1431.96	159
## 2187	24.83	328	2710.92	682
## 2188	25.84	307	2989.65	1408
## 2189	22.55	278	2986.88	2235
## 2190	19.00	236	2671.75	2012
## 2191	15.71	191	2110.72	626
## 2192	13.30	152	1664.19	96
## 2193	14.06	133	1700.39	408
## 2194	19.51	131	2023.66	1386
## 2195	26.60	153	2744.28	3844

## 2196	20.52	263	4881.28	10461
## 2197	32.17	394	7135.76	15914
## 2198	81.06	560	9804.76	20742
## 2199	154.02	679	11762.54	21815
## 2200	172.26	681	12078.91	20921
## 2201	164.15	655	12041.76	21994
## 2202	147.94	629	11905.80	24676
## 2203	113.49	553	11067.22	24319
## 2204	73.97	443	9330.53	19670
## 2205	52.18	360	7412.47	11265
## 2206	43.57	300	5354.78	4247
## 2207	30.15	204	2929.34	1285
## 2208	15.96	141	1346.07	344
## 2209	14.95	146	1420.14	402
## 2210	17.48	201	2059.37	643
## 2211	36.48	512	5683.95	2034
## 2212	38.00	476	5864.18	4649
## 2213	32.42	452	5782.89	7957
## 2214	45.60	725	9973.53	21994
## 2215	36.98	603	7255.03	11981
## 2216	21.79	458	4662.00	3934
## 2217	11.53	384	3495.29	693
## 2218	8.87	354	3052.90	19
## 2219	8.99	342	2765.75	0
## 2220	8.99	356	2833.97	0
## 2221	10.13	399	3368.33	1
## 2222	13.93	457	4274.50	89
## 2223	26.60	537	5510.25	581
## 2224	41.54	593	6391.38	698
## 2225	56.74	659	7651.42	1263
## 2226	102.34	863	11979.22	10282
## 2227	126.66	849	13148.76	14842
## 2228	125.65	770	12718.96	16451
## 2229	86.13	632	10397.03	12159
## 2230	54.21	460	7030.38	4560
## 2231	33.44	278	3626.32	1196
## 2232	18.75	172	1662.21	380
## 2233	17.99	153	1575.76	492
## 2234	21.28	157	1932.68	872
## 2235	39.01	262	4017.03	2950
## 2236	43.57	234	4153.50	5811
## 2237	42.56	209	4020.70	7957
## 2238	44.08	234	4483.05	10103
## 2239	35.46	212	3703.94	6884
## 2240	21.03	163	2540.12	3085
## 2241	14.44	152	2201.78	1743
## 2242	13.81	176	2441.84	1565
## 2243	14.82	218	2886.74	1475
## 2244	16.47	277	3618.10	1587
## 2245	17.73	360	4594.27	2369
## 2246	21.53	510	6489.83	4515
## 2247	43.06	780	10371.10	9298
## 2248	78.02	960	13171.68	11981
## 2249	103.35	1067	15221.58	14842

## 2250	113.49	1041	15381.17	16630
## 2251	96.26	816	12428.73	12338
## 2252	66.88	538	8028.46	4157
## 2253	43.57	365	4932.52	235
## 2254	32.93	295	3536.95	486
## 2255	22.80	231	2333.75	419
## 2256	16.72	192	1723.86	358
## 2257	16.72	176	1762.21	503
## 2258	20.77	186	2232.94	894
## 2259	38.50	277	4148.86	2772
## 2260	39.52	212	3865.11	4694
## 2261	37.49	174	3470.49	5677
## 2262	41.04	184	3779.47	6974
## 2263	37.49	163	3109.62	4202
## 2264	26.09	112	1943.15	793
## 2265	20.52	86	1413.23	20
## 2266	19.51	81	1352.78	3
## 2267	19.51	89	1521.17	24
## 2268	21.03	122	2159.10	849
## 2269	24.07	201	3662.38	3755
## 2270	38.50	391	7247.77	11176
## 2271	112.47	758	13741.47	26464
## 2272	198.60	963	17427.69	36120
## 2273	243.19	1000	18332.29	40770
## 2274	224.95	894	16924.81	40770
## 2275	164.15	679	13679.10	33975
## 2276	97.27	452	9988.13	23961
## 2277	58.77	299	6806.60	12696
## 2278	42.05	212	4556.47	4560
## 2279	26.09	125	2328.93	1341
## 2280	10.51	69	807.08	240
## 2281	10.51	72	830.49	251
## 2282	13.17	92	1144.39	391
## 2283	31.66	242	3653.92	1766
## 2284	32.93	207	3672.97	3353
## 2285	32.42	191	3735.98	5722
## 2286	32.42	198	3959.68	7689
## 2287	26.60	161	3021.02	4470
## 2288	17.99	125	2136.28	1699
## 2289	14.69	117	1856.65	715
## 2290	14.95	126	1868.14	307
## 2291	15.58	136	2017.11	268
## 2292	19.00	175	2868.62	2190
## 2293	23.31	210	3690.74	4604
## 2294	31.16	283	5070.19	8047
## 2295	52.69	417	7279.15	12338
## 2296	74.98	501	8784.05	15199
## 2297	89.17	513	9339.55	16987
## 2298	92.21	487	9414.17	18597
## 2299	83.09	429	9015.35	19491
## 2300	65.86	343	7618.89	16809
## 2301	48.13	264	5914.41	10461
## 2302	36.98	202	4175.28	4202
## 2303	23.31	122	2114.52	1196

## 2304	9.88	73	754.38	193
## 2305	9.88	77	793.82	207
## 2306	12.67	102	1159.62	374
## 2307	33.44	340	4430.06	1922
## 2308	35.97	295	4490.79	4068
## 2309	32.93	256	4177.34	6258
## 2310	29.13	245	3950.74	6974
## 2311	21.53	204	2931.50	3353
## 2312	12.92	157	1958.60	609
## 2313	9.88	136	1625.71	52
## 2314	10.13	133	1635.94	12
## 2315	10.89	135	1773.27	13
## 2316	10.77	165	2506.82	1028
## 2317	11.53	197	3269.03	3487
## 2318	15.07	259	4499.72	7242
## 2319	35.97	388	6594.00	11444
## 2320	69.92	483	8109.17	13411
## 2321	97.27	509	8784.86	13590
## 2322	99.30	488	8649.87	12696
## 2323	83.09	439	8048.46	11176
## 2324	61.30	369	6779.52	7868
## 2325	43.57	310	5365.25	2950
## 2326	33.44	265	4022.39	1218
## 2327	22.80	198	2330.16	553
## 2328	12.03	159	1220.06	137
## 2329	11.27	174	1318.74	159
## 2330	13.30	223	1846.72	288
## 2331	32.93	503	5358.41	1129
## 2332	35.46	387	4968.96	2749
## 2333	31.66	309	4399.69	5007
## 2334	31.66	445	7195.58	16451
## 2335	22.80	362	5433.00	10550
## 2336	12.92	277	3717.86	5364
## 2337	9.25	252	3232.05	3666
## 2338	9.75	252	3234.01	3308
## 2339	11.65	258	3376.05	3263
## 2340	15.96	268	3631.82	3532
## 2341	22.80	292	4172.73	4157
## 2342	31.66	340	5093.66	5320
## 2343	43.06	407	6303.45	6527
## 2344	45.60	424	6700.37	6616
## 2345	43.06	411	6738.13	7063
## 2346	47.62	403	7159.28	9120
## 2347	52.18	385	7296.11	11176
## 2348	49.14	334	6587.66	10192
## 2349	39.01	276	5229.71	5409
## 2350	30.15	223	3715.35	1967
## 2351	20.01	152	2044.83	726
## 2352	9.75	107	907.58	130
## 2353	9.50	110	918.46	126
## 2354	10.64	137	1124.92	168
## 2355	20.01	256	2454.58	654
## 2356	22.29	250	2854.78	1386
## 2357	21.28	238	3030.52	2347

## 2358	21.28	241	3330.24	3979
## 2359	17.99	213	2784.77	2392
## 2360	12.41	176	2037.90	497
## 2361	10.13	158	1706.39	41
## 2362	10.39	152	1618.26	4
## 2363	11.40	150	1616.51	1
## 2364	13.05	152	1699.46	1
## 2365	15.71	161	1939.26	3
## 2366	21.79	186	2428.31	74
## 2367	33.94	222	3067.83	226
## 2368	42.56	239	3360.16	184
## 2369	43.57	234	3409.98	151
## 2370	43.57	230	3540.17	447
## 2371	41.04	222	3688.97	972
## 2372	35.46	202	3472.55	749
## 2373	28.63	177	2904.34	391
## 2374	23.05	152	2203.24	553
## 2375	16.47	120	1425.55	363
## 2376	11.27	101	951.85	173
## 2377	11.15	105	964.33	169
## 2378	12.92	136	1214.62	207
## 2379	25.08	274	2712.57	654
## 2380	27.61	269	3109.53	1352
## 2381	26.35	260	3449.93	2749
## 2382	26.85	287	4318.96	7153
## 2383	21.28	244	3489.30	4694
## 2384	13.30	190	2427.64	1609
## 2385	10.01	165	1967.78	397
## 2386	10.39	156	1863.93	96
## 2387	11.78	149	1830.09	32
## 2388	13.30	145	1824.66	15
## 2389	15.45	145	1892.86	12
## 2390	19.25	154	2122.14	17
## 2391	27.87	183	2618.26	41
## 2392	35.46	201	2937.51	37
## 2393	38.50	199	2962.67	21
## 2394	39.52	194	3036.21	31
## 2395	37.49	182	3017.62	44
## 2396	31.41	157	2794.96	18
## 2397	25.08	130	2330.32	221
## 2398	20.27	106	1789.32	469
## 2399	14.44	78	1203.82	355
## 2400	9.88	64	856.67	196
## 2401	9.75	70	897.04	198
## 2402	12.16	105	1190.49	263
## 2403	22.55	231	2512.51	726
## 2404	24.07	220	2824.53	1475
## 2405	22.04	209	3055.63	2906
## 2406	27.87	413	7475.22	19312
## 2407	23.05	356	5957.20	13411
## 2408	14.57	258	3903.41	6527
## 2409	9.88	216	3074.77	3710
## 2410	9.37	201	2842.61	2503
## 2411	9.37	182	2579.35	1542

## 2412	8.23	169	2373.91	883
## 2413	7.41	168	2345.20	542
## 2414	8.61	177	2491.93	316
## 2415	13.81	218	3081.36	441
## 2416	18.24	252	3608.23	704
## 2417	20.27	258	3805.87	849
## 2418	23.81	256	3964.58	771
## 2419	27.11	252	3954.62	324
## 2420	26.85	233	3629.41	12
## 2421	23.56	219	3096.10	172
## 2422	18.49	206	2458.64	363
## 2423	11.27	176	1722.49	296
## 2424	6.02	151	1263.25	201
## 2425	5.13	146	1259.63	237
## 2426	4.81	164	1510.26	453
## 2427	6.65	232	2404.51	1274
## 2428	8.11	221	2658.14	2034
## 2429	9.25	231	3038.81	2995
## 2430	30.15	432	6684.54	12875
## 2431	32.42	452	6267.56	10192
## 2432	25.84	433	5542.50	6795
## 2433	17.99	442	5607.32	5677
## 2434	16.47	501	6536.61	6795
## 2435	28.37	638	8528.68	11086
## 2436	93.22	866	12047.48	19491
## 2437	118.55	934	13314.46	22709
## 2438	131.73	944	13433.80	22531
## 2439	141.86	934	13212.97	20385
## 2440	110.45	828	11814.48	16809
## 2441	55.73	647	9565.24	12338
## 2442	28.88	521	8014.68	9924
## 2443	30.15	470	7519.18	9477
## 2444	27.61	412	6528.96	7242
## 2445	23.56	370	5507.47	3889
## 2446	20.01	338	4605.99	2258
## 2447	14.06	274	3538.73	1855
## 2448	9.37	204	2682.96	1565
## 2449	9.50	167	2430.53	1587
## 2450	10.51	162	2533.82	2235
## 2451	12.29	166	2728.48	3442
## 2452	11.78	154	2690.76	4068
## 2453	12.92	146	2738.14	5454
## 2454	16.72	148	2770.69	6795
## 2455	15.71	125	2233.91	5051
## 2456	12.03	99	1719.75	3040
## 2457	9.75	85	1476.05	1967
## 2458	8.74	77	1374.26	1386
## 2459	8.61	75	1360.10	1084
## 2460	8.61	82	1559.24	1173
## 2461	8.99	94	1884.14	1721
## 2462	10.13	104	2167.86	2280
## 2463	13.05	112	2341.96	2369
## 2464	14.06	109	2259.60	1900
## 2465	13.30	104	2116.79	1475

## 2466	14.69	109	2228.87	1699
## 2467	15.45	102	2109.03	1352
## 2468	12.29	98	1788.40	458
## 2469	8.99	124	1773.20	481
## 2470	8.11	153	1909.61	950
## 2471	7.35	158	1873.48	1073
## 2472	7.47	142	1775.46	1185
## 2473	8.36	115	1680.37	1408
## 2474	10.26	93	1671.97	2325
## 2475	14.19	83	1840.26	3979
## 2476	12.92	78	1835.88	4470
## 2477	12.79	95	2097.49	5499
## 2478	22.55	190	3715.84	9656
## 2479	30.65	209	3847.24	8404
## 2480	25.08	140	2581.14	4247
## 2481	14.95	91	1770.19	1855
## 2482	9.88	66	1364.28	816
## 2483	7.09	46	1057.26	229
## 2484	5.89	34	874.94	56
## 2485	5.32	30	837.03	43
## 2486	4.88	27	820.67	41
## 2487	6.27	34	978.12	138
## 2488	7.98	44	1178.74	391
## 2489	8.61	55	1392.04	883
## 2490	8.36	61	1491.22	1363
## 2491	7.73	56	1404.05	1375
## 2492	6.59	55	1388.18	1341
## 2493	6.52	62	1476.15	1363
## 2494	7.16	60	1406.80	1051
## 2495	7.09	48	1191.53	464
## 2496	6.52	41	1103.86	782
## 2497	6.52	43	1173.45	1788
## 2498	6.71	46	1217.30	2548
## 2499	7.09	50	1263.10	2995
## 2500	7.22	53	1320.67	3174
## 2501	7.28	53	1320.02	2794
## 2502	7.35	49	1235.81	2146
## 2503	6.27	43	1053.18	1308
## 2504	4.31	34	833.97	592
## 2505	3.26	29	741.35	265
## 2506	3.04	28	706.15	120
## 2507	3.01	27	705.54	66
## 2508	3.01	28	727.09	60
## 2509	3.07	32	790.86	95
## 2510	3.39	36	890.25	201
## 2511	5.07	46	1084.32	458
## 2512	6.90	57	1272.02	805
## 2513	7.92	63	1387.02	1106
## 2514	8.11	61	1385.31	1151
## 2515	7.16	52	1253.82	961
## 2516	5.76	45	1137.15	760
## 2517	5.38	44	1094.87	592
## 2518	5.45	42	1039.35	408
## 2519	5.51	42	1012.00	458

## 2520	5.45	43	1026.47	715
## 2521	5.32	42	1012.11	905
## 2522	5.07	36	911.92	861
## 2523	5.32	32	875.13	1129
## 2524	5.70	32	922.90	1565
## 2525	5.83	35	1005.99	2056
## 2526	6.46	41	1147.44	2235
## 2527	6.21	40	1051.96	1565
## 2528	4.50	33	854.18	749
## 2529	3.48	29	781.91	414
## 2530	3.26	28	780.64	363
## 2531	3.20	30	808.94	436
## 2532	3.10	32	845.22	592
## 2533	3.10	35	895.51	838
## 2534	3.99	41	1010.29	1241
## 2535	6.52	53	1255.57	1632
## 2536	8.99	67	1487.47	1878
## 2537	10.26	76	1685.42	2146
## 2538	11.27	80	1810.25	2414
## 2539	11.27	76	1804.87	2593
## 2540	10.77	74	1773.43	3085
## 2541	10.89	73	1705.41	3442
## 2542	10.77	66	1455.72	3174
## 2543	9.25	52	1145.54	2861
## 2544	7.54	41	920.40	2705
## 2545	7.79	39	872.30	2906
## 2546	8.36	40	867.94	3397
## 2547	10.26	46	970.55	4202
## 2548	10.77	51	1123.78	4202
## 2549	12.67	55	1330.77	4202
## 2550	14.57	57	1455.31	3934
## 2551	11.78	48	1255.97	2593
## 2552	8.36	39	988.35	1565
## 2553	7.16	38	918.91	1140
## 2554	7.22	39	920.79	872
## 2555	7.66	39	935.10	671
## 2556	8.74	36	919.45	436
## 2557	10.64	33	882.19	196
## 2558	13.17	32	895.42	78
## 2559	19.00	48	1206.30	60
## 2560	24.32	68	1539.96	53
## 2561	27.61	87	1829.85	73
## 2562	29.13	97	2000.66	122
## 2563	24.57	86	1795.99	78
## 2564	16.47	61	1347.82	23
## 2565	11.40	45	991.82	369
## 2566	9.63	40	831.12	738
## 2567	7.85	35	698.33	849
## 2568	6.78	32	648.09	1084
## 2569	6.59	30	660.51	1431
## 2570	7.03	32	731.03	2056
## 2571	8.36	37	906.57	3040
## 2572	9.25	40	991.47	3263
## 2573	9.88	47	1187.47	3397

## 2574	16.97	83	2093.79	5186
## 2575	15.07	81	1957.09	3844
## 2576	10.39	61	1406.00	2079
## 2577	7.54	48	1120.50	1252
## 2578	6.65	41	990.11	793
## 2579	6.40	36	896.66	419
## 2580	6.59	37	870.26	122
## 2581	7.03	43	910.58	22
## 2582	7.66	51	1000.51	4
## 2583	10.13	63	1190.86	3
## 2584	13.17	71	1377.46	8
## 2585	16.72	100	1801.89	32
## 2586	25.84	186	2911.45	50
## 2587	32.93	217	3512.92	11
## 2588	32.93	214	3585.07	11
## 2589	28.12	207	3219.24	288
## 2590	20.77	184	2515.17	704
## 2591	12.41	139	1737.02	995
## 2592	6.84	108	1325.32	1319
## 2593	7.09	96	1313.38	1833
## 2594	9.75	106	1569.43	2772
## 2595	19.76	160	2520.08	4426
## 2596	19.25	175	2669.48	4470
## 2597	17.48	194	2714.18	3710
## 2598	17.23	233	2943.42	3040
## 2599	13.30	235	2430.17	687
## 2600	8.23	232	1870.35	2
## 2601	5.83	235	1627.82	0
## 2602	5.38	238	1577.80	0
## 2603	5.57	239	1633.67	0
## 2604	6.21	232	1820.50	0
## 2605	7.03	231	2108.67	2
## 2606	9.25	242	2532.55	79
## 2607	15.71	267	3135.56	268
## 2608	23.56	299	3745.47	237
## 2609	32.42	338	4438.62	156
## 2610	44.08	355	4994.33	221
## 2611	46.61	320	4684.63	95
## 2612	41.04	271	4037.36	16
## 2613	32.42	227	3177.87	215
## 2614	24.32	183	2238.78	363
## 2615	15.45	133	1317.35	268
## 2616	8.49	100	756.63	131
## 2617	8.49	97	749.24	134
## 2618	10.77	104	882.60	177
## 2619	24.83	151	1812.53	693
## 2620	29.64	140	2152.63	1475
## 2621	30.40	131	2300.94	2414
## 2622	31.41	140	2605.80	3442
## 2623	26.35	128	2184.62	1855
## 2624	17.99	104	1546.07	263
## 2625	15.45	93	1291.01	15
## 2626	16.21	92	1249.75	3
## 2627	17.73	90	1262.02	1

## 2628	19.76	87	1272.70	0
## 2629	22.29	86	1325.72	0
## 2630	25.84	93	1524.60	1
## 2631	32.42	111	1927.36	4
## 2632	36.98	118	2153.60	8
## 2633	36.48	112	2120.71	8
## 2634	33.94	102	2028.20	5
## 2635	29.64	89	1875.19	2
## 2636	23.31	70	1513.71	9
## 2637	17.73	58	1174.29	224
## 2638	14.06	50	929.85	363
## 2639	9.88	40	647.25	282
## 2640	6.40	32	438.43	154
## 2641	6.46	34	446.98	152
## 2642	8.49	46	544.93	169
## 2643	22.29	98	1261.18	492
## 2644	25.59	93	1514.74	1017
## 2645	25.84	91	1676.36	1699
## 2646	25.08	106	2005.24	2526
## 2647	19.00	104	1746.04	1051
## 2648	11.78	91	1270.74	40
## 2649	9.37	88	1092.89	0
## 2650	10.13	90	1110.68	0
## 2651	12.03	90	1167.62	0
## 2652	14.82	91	1250.80	0
## 2653	17.73	94	1364.24	2
## 2654	21.53	104	1593.53	5
## 2655	29.64	129	2099.09	38
## 2656	35.46	146	2446.45	101
## 2657	36.48	147	2558.14	165
## 2658	34.96	142	2605.55	221
## 2659	31.66	131	2507.56	161
## 2660	26.09	112	2211.72	36
## 2661	21.03	99	1789.82	305
## 2662	17.48	89	1386.96	419
## 2663	13.17	74	909.99	263
## 2664	9.75	66	610.32	120
## 2665	9.88	75	652.82	113
## 2666	12.79	118	999.60	142
## 2667	21.28	325	3065.30	592
## 2668	19.51	326	3682.72	1609
## 2669	16.72	345	4370.56	4381
## 2670	33.94	678	10656.75	23603
## 2671	31.41	617	9181.09	18060
## 2672	21.28	502	7165.00	11981
## 2673	11.91	412	5937.60	8404
## 2674	8.11	377	5522.10	7063
## 2675	7.16	377	5575.22	7153
## 2676	8.36	430	6548.51	9567
## 2677	12.79	471	7410.13	11802
## 2678	21.28	511	8331.26	13769
## 2679	32.42	555	9156.28	15020
## 2680	36.98	543	9157.78	14484
## 2681	36.98	485	8445.82	12875

## 2682	43.06	402	7270.98	10729
## 2683	46.10	297	5642.22	7510
## 2684	34.96	199	3858.20	2906
## 2685	24.32	144	2530.01	509
## 2686	19.00	119	1787.15	514
## 2687	13.05	93	1055.50	299
## 2688	8.36	80	642.77	119
## 2689	8.61	89	685.04	113
## 2690	11.15	121	920.13	136
## 2691	16.72	189	1610.56	330
## 2692	16.09	183	1765.27	587
## 2693	14.69	186	2024.63	995
## 2694	20.01	260	4350.96	7689
## 2695	15.45	259	4072.63	6258
## 2696	9.50	266	3908.41	4649
## 2697	6.71	315	4439.43	5007
## 2698	6.33	389	5323.56	6169
## 2699	7.03	459	6151.16	7510
## 2700	8.61	563	7718.44	11086
## 2701	12.79	613	8755.63	13411
## 2702	22.55	641	9453.80	14842
## 2703	35.97	646	9910.09	14842
## 2704	42.05	582	9096.32	12875
## 2705	40.02	451	7227.50	8851
## 2706	41.54	352	5814.97	5901
## 2707	44.08	279	4750.58	3532
## 2708	35.46	206	3338.69	497
## 2709	25.84	166	2347.17	235
## 2710	21.79	149	1855.29	363
## 2711	16.97	129	1318.43	254
## 2712	13.30	117	1008.30	136
## 2713	13.30	124	1042.43	137
## 2714	14.44	151	1219.55	152
## 2715	15.71	192	1616.12	302
## 2716	16.72	192	1886.02	637
## 2717	18.24	199	2352.60	1375
## 2718	27.36	331	5720.15	12159
## 2719	21.03	285	4590.03	8851
## 2720	13.81	246	3571.14	5677
## 2721	11.65	281	3932.84	6258
## 2722	16.47	329	4576.73	7153
## 2723	24.07	377	5332.69	8494
## 2724	23.05	421	6192.91	10192
## 2725	19.76	454	6993.96	11802
## 2726	20.27	499	7917.70	13590
## 2727	30.91	545	8737.98	14126
## 2728	39.01	510	8272.99	12159
## 2729	39.52	401	6691.32	8672
## 2730	41.54	316	5400.91	5990
## 2731	43.57	251	4400.95	3800
## 2732	33.44	181	3047.92	648
## 2733	23.81	143	2087.11	279
## 2734	19.51	130	1626.38	414
## 2735	14.31	110	1131.81	302

## 2736	10.26	102	833.33	165
## 2737	10.39	113	873.57	156
## 2738	12.41	141	1088.37	190
## 2739	18.49	191	1764.62	536
## 2740	20.01	184	2109.70	1196
## 2741	19.76	194	2578.87	2682
## 2742	30.40	518	9013.47	23961
## 2743	25.84	477	7668.69	18060
## 2744	16.72	390	5732.11	11444
## 2745	12.41	363	5217.33	9209
## 2746	12.54	377	5505.96	9120
## 2747	13.43	395	5964.24	9835
## 2748	12.54	398	6245.03	10461
## 2749	12.29	384	6239.76	10461
## 2750	15.45	367	6174.26	9745
## 2751	24.83	385	6525.63	9477
## 2752	32.17	389	6752.63	9298
## 2753	34.45	348	6221.39	8225
## 2754	36.98	294	5564.94	7153
## 2755	40.53	238	4686.38	5409
## 2756	35.46	178	3535.66	1900
## 2757	27.61	145	2636.71	531
## 2758	22.80	126	1996.25	536
## 2759	16.72	100	1265.51	335
## 2760	11.53	89	854.34	169
## 2761	11.78	103	923.64	169
## 2762	14.69	140	1274.36	265
## 2763	21.28	216	2230.40	805
## 2764	22.04	176	2351.60	1676
## 2765	21.53	183	2761.39	3576
## 2766	26.35	288	5204.17	11981
## 2767	20.77	264	4473.99	9477
## 2768	14.31	257	3974.05	7421
## 2769	12.29	343	5092.68	10103
## 2770	14.31	415	6201.78	12517
## 2771	17.23	443	6831.94	13769
## 2772	17.73	428	6874.88	13590
## 2773	17.99	415	6921.01	13232
## 2774	21.28	443	7553.77	13947
## 2775	32.93	503	8600.68	15020
## 2776	40.53	492	8591.24	13947
## 2777	41.04	418	7642.32	11981
## 2778	42.56	347	6692.13	10729
## 2779	45.60	273	5681.64	9209
## 2780	36.48	173	3674.17	3800
## 2781	23.81	114	2123.04	548
## 2782	19.25	98	1620.04	609
## 2783	13.55	76	1042.75	402
## 2784	8.99	64	685.43	210
## 2785	8.49	70	696.94	196
## 2786	9.88	94	877.59	232
## 2787	14.44	168	1545.29	525
## 2788	13.55	160	1712.17	905
## 2789	12.67	157	1925.81	1397

## 2790	17.99	174	2949.44	4202
## 2791	14.44	140	2396.61	2950
## 2792	10.39	113	1837.62	1788
## 2793	7.85	124	2027.52	2459
## 2794	7.79	140	2291.66	2839
## 2795	8.49	154	2579.91	3263
## 2796	8.87	160	2750.05	3532
## 2797	9.25	174	3091.34	4068
## 2798	10.89	206	3722.71	4962
## 2799	17.48	251	4479.08	5633
## 2800	23.05	247	4421.64	4828
## 2801	25.33	206	3779.30	3263
## 2802	27.87	171	3303.64	2056
## 2803	28.63	138	2773.82	838
## 2804	23.05	98	1966.10	42
## 2805	17.73	77	1400.57	226
## 2806	15.45	73	1179.44	349
## 2807	12.41	67	920.76	282
## 2808	9.37	63	747.12	182
## 2809	9.25	75	805.54	176
## 2810	10.39	109	1087.36	210
## 2811	13.17	203	2055.60	559
## 2812	13.05	249	2691.80	1308
## 2813	12.41	309	3449.79	3085
## 2814	23.56	485	6162.39	9656
## 2815	22.80	452	5634.74	8225
## 2816	18.49	395	4817.37	5811
## 2817	15.07	360	4464.60	4470
## 2818	13.81	334	4229.14	3666
## 2819	13.30	319	4221.97	3666
## 2820	13.55	395	5838.64	7778
## 2821	13.93	432	6814.18	10103
## 2822	16.09	466	7666.31	11802
## 2823	28.12	526	8820.75	13769
## 2824	38.50	523	9042.77	14126
## 2825	41.54	450	8200.99	12875
## 2826	38.00	362	7010.17	10908
## 2827	34.45	268	5541.96	7957
## 2828	27.11	166	3556.76	2570
## 2829	17.73	106	2031.03	134
## 2830	14.06	93	1611.55	277
## 2831	9.88	76	1159.93	251
## 2832	6.14	60	859.76	144
## 2833	5.70	58	836.80	129
## 2834	5.57	60	880.65	120
## 2835	6.40	72	1022.21	155
## 2836	6.52	71	1131.43	218
## 2837	6.65	73	1307.47	386
## 2838	8.11	87	1707.66	939
## 2839	7.66	80	1643.05	693
## 2840	5.83	63	1381.63	324
## 2841	5.26	52	1262.30	391
## 2842	5.64	50	1247.63	643
## 2843	6.02	48	1152.69	738

## 2844	5.83	43	1000.03	749
## 2845	5.38	39	915.29	827
## 2846	4.88	36	877.82	883
## 2847	5.32	37	913.13	861
## 2848	5.89	38	956.01	782
## 2849	5.70	39	969.58	771
## 2850	5.83	40	1037.91	928
## 2851	5.70	38	1048.27	1073
## 2852	5.00	33	1015.45	1252
## 2853	4.37	31	958.57	1084
## 2854	4.05	31	904.42	620
## 2855	3.64	30	862.13	335
## 2856	3.17	29	887.03	193
## 2857	3.23	30	982.14	196
## 2858	3.45	29	1034.73	316
## 2859	3.86	28	1061.59	291
## 2860	4.24	30	1090.92	352
## 2861	4.75	32	1201.12	570
## 2862	6.08	40	1411.62	972
## 2863	5.95	44	1374.15	782
## 2864	4.50	42	1196.12	386
## 2865	3.55	42	1115.43	198
## 2866	3.32	46	1105.91	116
## 2867	3.29	50	1109.72	70
## 2868	3.17	51	1110.73	57
## 2869	3.36	54	1181.83	117
## 2870	4.62	62	1380.47	430
## 2871	8.11	79	1766.72	972
## 2872	11.27	99	2181.04	1609
## 2873	13.05	118	2606.23	2727
## 2874	15.71	143	3170.85	4649
## 2875	16.72	145	3358.68	6169
## 2876	15.71	135	3370.69	7510
## 2877	12.67	114	2997.54	6974
## 2878	10.26	86	2322.28	4336
## 2879	7.60	59	1606.73	2123
## 2880	4.88	42	1184.81	1274
## 2881	4.88	42	1170.93	1218
## 2882	5.13	42	1171.92	1330
## 2883	6.59	45	1284.42	1810
## 2884	7.92	48	1463.61	2280
## 2885	8.87	53	1656.80	2839
## 2886	9.50	57	1754.85	2906
## 2887	8.74	51	1520.00	1922
## 2888	6.14	38	1141.69	704
## 2889	4.24	31	931.42	224
## 2890	3.48	28	847.10	102
## 2891	3.20	26	798.39	61
## 2892	3.26	27	806.44	54
## 2893	3.45	31	871.21	91
## 2894	4.02	39	1008.25	265
## 2895	6.90	62	1440.56	771
## 2896	10.13	86	1847.60	1073
## 2897	12.29	99	2026.80	1207

## 2898	13.05	95	1968.83	1151
## 2899	10.89	80	1718.82	838
## 2900	7.54	66	1414.93	447
## 2901	5.38	62	1232.81	176
## 2902	5.64	69	1226.66	106
## 2903	5.83	77	1247.68	81
## 2904	5.70	90	1300.24	60
## 2905	5.51	103	1353.18	56
## 2906	5.38	118	1449.22	133
## 2907	9.25	176	2199.63	1196
## 2908	11.65	207	2772.11	2459
## 2909	14.31	239	3315.46	4202
## 2910	15.07	238	3288.77	4381
## 2911	11.65	200	2603.11	2213
## 2912	6.97	213	2453.55	928
## 2913	7.98	372	4536.10	4336
## 2914	9.63	486	6221.19	7868
## 2915	14.19	663	8885.55	14484
## 2916	30.40	944	13176.19	26464
## 2917	55.73	996	14534.61	31114
## 2918	78.02	958	14620.01	31471
## 2919	78.02	869	13899.29	28968
## 2920	58.77	685	11772.45	23961
## 2921	42.05	493	8973.86	17881
## 2922	35.97	358	6821.10	13411
## 2923	31.41	252	5025.67	9567
## 2924	20.01	152	2884.42	4157
## 2925	10.13	103	1572.96	430
## 2926	9.12	90	1344.35	235
## 2927	6.21	74	1112.05	251
## 2928	4.24	76	1114.89	447
## 2929	4.69	100	1383.02	1185
## 2930	6.78	150	1907.87	1922
## 2931	10.89	211	2673.32	2772
## 2932	13.81	245	3084.79	3129
## 2933	16.72	261	3372.23	3889
## 2934	34.45	450	7398.47	15378
## 2935	36.98	380	6031.26	10729
## 2936	26.85	267	3853.36	4202
## 2937	15.33	212	2929.29	1587
## 2938	10.13	178	2488.84	486
## 2939	7.92	148	2130.20	78
## 2940	7.35	130	2002.72	35
## 2941	7.41	131	2194.03	215
## 2942	8.61	140	2532.40	849
## 2943	13.43	164	3105.44	1922
## 2944	18.24	187	3647.05	2906
## 2945	21.53	208	4127.14	4068
## 2946	25.08	212	4179.68	4515
## 2947	25.08	187	3550.25	3085
## 2948	18.24	156	2617.46	738
## 2949	12.16	138	1947.01	419
## 2950	11.02	126	1744.81	492
## 2951	8.23	109	1484.40	282

## 2952	6.21	104	1344.84	293
## 2953	5.70	113	1354.81	631
## 2954	6.52	135	1515.23	1263
## 2955	10.51	178	2103.09	2481
## 2956	13.68	174	2397.76	3308
## 2957	14.95	167	2579.20	3755
## 2958	22.29	212	3793.37	5722
## 2959	16.47	172	2778.15	2526
## 2960	11.02	146	2046.87	391
## 2961	8.99	145	1883.32	45
## 2962	8.74	152	1944.95	17
## 2963	8.99	161	2009.99	15
## 2964	9.25	173	2102.58	15
## 2965	10.51	189	2255.99	15
## 2966	13.93	211	2497.92	12
## 2967	21.53	247	2949.21	10
## 2968	29.39	283	3348.40	5
## 2969	36.98	313	3798.26	3
## 2970	44.08	325	3955.23	1
## 2971	36.98	278	3176.70	0
## 2972	23.31	224	2063.12	3
## 2973	13.05	207	1370.03	29
## 2974	10.89	217	1339.62	70
## 2975	10.77	204	1281.98	92
## 2976	11.91	196	1284.75	103
## 2977	12.54	205	1376.06	108
## 2978	11.02	267	1725.79	144
## 2979	8.23	362	2420.10	374
## 2980	7.41	357	2628.57	872
## 2981	8.74	367	3119.80	1609
## 2982	48.13	716	10631.81	23961
## 2983	41.54	536	7254.25	14305
## 2984	26.35	374	4264.25	5454
## 2985	14.82	312	3140.68	2190
## 2986	10.13	286	2784.71	883
## 2987	8.23	263	2457.80	154
## 2988	7.92	252	2361.63	11
## 2989	8.23	262	2615.47	10
## 2990	9.12	283	3047.54	11
## 2991	13.93	333	3947.79	149
## 2992	19.51	368	4697.51	355
## 2993	25.08	384	5202.49	615
## 2994	34.45	362	5016.16	425
## 2995	36.98	303	4089.77	16
## 2996	28.63	242	2997.79	14
## 2997	21.79	196	2219.68	141
## 2998	18.75	163	1738.67	249
## 2999	14.57	126	1186.19	196
## 3000	11.53	105	866.89	113
## 3001	11.91	109	891.54	110
## 3002	14.82	146	1268.41	179
## 3003	20.01	243	2461.41	838
## 3004	22.04	210	2615.06	2213
## 3005	20.52	193	2678.29	3844

## 3006	22.04	439	7019.77	16093
## 3007	21.03	337	4804.61	8851
## 3008	15.45	254	3061.40	3308
## 3009	10.77	230	2527.63	1375
## 3010	8.74	213	2298.62	514
## 3011	7.98	189	2031.19	87
## 3012	6.97	167	1807.46	8
## 3013	6.21	154	1715.36	1
## 3014	7.09	145	1612.89	0
## 3015	10.89	144	1656.80	0
## 3016	14.06	139	1807.25	0
## 3017	17.48	134	2056.98	9
## 3018	25.59	141	2537.95	172
## 3019	29.39	129	2508.29	99
## 3020	25.33	107	2217.74	69
## 3021	20.27	87	1788.80	321
## 3022	15.96	68	1276.79	346
## 3023	12.16	50	846.92	240
## 3024	9.75	39	600.83	141
## 3025	10.26	37	589.40	141
## 3026	12.16	39	633.92	161
## 3027	15.58	45	795.40	293
## 3028	16.47	45	886.04	525
## 3029	16.47	56	1080.47	805
## 3030	17.48	97	1732.90	1453
## 3031	13.30	103	1633.69	419
## 3032	8.04	92	1276.97	10
## 3033	5.57	89	1123.18	1
## 3034	4.94	93	1153.95	2
## 3035	4.62	98	1310.02	86
## 3036	4.37	117	1802.21	1118
## 3037	4.62	158	2788.82	3532
## 3038	7.03	231	4406.19	7868
## 3039	14.31	297	5941.14	11265
## 3040	20.52	310	6395.80	11802
## 3041	25.59	318	6677.37	12517
## 3042	34.96	304	6444.26	12517
## 3043	38.50	223	4948.10	9030
## 3044	31.16	145	3345.58	4426
## 3045	22.80	104	2326.84	1609
## 3046	17.23	79	1678.82	872
## 3047	11.65	55	1111.57	447
## 3048	7.54	41	772.37	215
## 3049	7.28	38	730.56	161
## 3050	7.47	35	748.77	144
## 3051	9.37	38	922.68	235
## 3052	11.02	46	1133.65	749
## 3053	12.54	60	1376.16	1967
## 3054	14.82	73	1605.41	3085
## 3055	11.27	58	1291.19	1676
## 3056	7.28	43	935.14	531
## 3057	5.07	36	777.80	179
## 3058	4.31	34	734.48	131
## 3059	3.80	33	739.88	212

## 3060	3.67	36	796.33	391
## 3061	3.83	41	882.84	564
## 3062	4.37	47	1005.03	760
## 3063	6.71	58	1221.39	1006
## 3064	8.99	67	1382.33	1218
## 3065	10.26	71	1455.87	1263
## 3066	11.02	68	1439.75	1017
## 3067	10.13	57	1291.10	492
## 3068	7.92	46	1086.28	224
## 3069	6.33	40	956.66	542
## 3070	6.08	37	892.46	782
## 3071	5.57	32	846.52	738
## 3072	5.00	27	814.28	648
## 3073	4.75	24	790.88	581
## 3074	4.75	23	749.65	319
## 3075	5.89	28	782.80	179
## 3076	6.97	33	883.11	419
## 3077	7.73	35	966.87	1028
## 3078	8.11	35	1022.43	1274
## 3079	6.71	31	909.50	486
## 3080	4.62	24	732.02	81
## 3081	3.55	21	653.26	27
## 3082	3.45	21	645.74	17
## 3083	3.36	22	639.91	11
## 3084	3.20	22	633.69	11
## 3085	3.32	23	628.13	26
## 3086	3.86	24	657.89	71
## 3087	5.70	30	747.48	117
## 3088	7.35	36	814.96	105
## 3089	8.11	38	831.03	51
## 3090	8.87	38	851.46	17
## 3091	8.87	34	819.79	5
## 3092	7.92	30	779.96	13
## 3093	6.84	25	713.24	82
## 3094	6.14	21	628.00	140
## 3095	5.13	17	549.52	151
## 3096	4.12	15	485.70	201
## 3097	3.93	14	472.08	330
## 3098	4.05	14	458.31	425
## 3099	5.32	14	500.06	564
## 3100	6.78	17	577.83	726
## 3101	7.28	20	682.88	861
## 3102	7.28	22	737.87	950
## 3103	7.16	19	667.94	469
## 3104	6.40	15	534.93	55
## 3105	6.59	14	479.81	17
## 3106	7.22	14	480.75	8
## 3107	7.85	15	488.66	5
## 3108	8.36	15	488.92	3
## 3109	8.87	15	489.04	2
## 3110	9.37	15	516.52	2
## 3111	11.65	20	651.93	5
## 3112	14.57	27	803.03	13
## 3113	16.97	35	934.29	23

## 3114	17.48	41	1019.97	12
## 3115	14.44	37	933.16	1
## 3116	10.39	30	767.20	67
## 3117	7.54	24	604.33	391
## 3118	6.14	21	506.53	503
## 3119	4.88	17	428.62	380
## 3120	4.50	16	403.80	288
## 3121	5.07	17	431.03	305
## 3122	6.14	16	461.27	330
## 3123	7.60	18	533.01	503
## 3124	8.61	22	632.86	1095
## 3125	10.51	31	826.27	2012
## 3126	17.48	52	1370.76	3040
## 3127	17.23	51	1301.61	2146
## 3128	13.05	40	949.83	771
## 3129	10.64	33	744.84	148
## 3130	10.01	30	659.83	26
## 3131	10.51	30	638.98	4
## 3132	13.68	33	690.58	1
## 3133	17.73	39	819.23	1
## 3134	21.28	48	1094.35	15
## 3135	28.88	75	1777.99	486
## 3136	35.97	103	2423.22	1587
## 3137	40.02	122	2905.64	2794
## 3138	40.02	123	3010.44	3263
## 3139	31.92	93	2403.60	2056
## 3140	18.75	56	1478.33	609
## 3141	11.02	36	914.93	816
## 3142	9.37	32	788.25	849
## 3143	7.79	28	676.46	548
## 3144	6.52	29	622.55	346
## 3145	5.89	32	606.27	321
## 3146	5.76	37	604.71	346
## 3147	6.78	40	663.38	514
## 3148	7.73	39	729.73	738
## 3149	10.39	44	926.12	1173
## 3150	24.57	86	1936.36	2906
## 3151	22.29	82	1798.30	2056
## 3152	15.20	65	1317.59	453
## 3153	13.05	55	1075.27	54
## 3154	13.93	48	973.69	10
## 3155	15.33	43	900.54	2
## 3156	16.97	39	862.54	1
## 3157	18.49	38	867.37	0
## 3158	19.25	37	901.92	0
## 3159	23.05	49	1194.65	1
## 3160	27.11	65	1539.40	2
## 3161	29.64	83	1936.81	6
## 3162	29.89	94	2162.16	4
## 3163	23.56	82	1847.07	0
## 3164	14.57	69	1328.19	36
## 3165	8.99	70	1016.52	201
## 3166	7.16	72	909.23	271
## 3167	5.57	62	770.59	240

## 3168	4.62	51	691.74	221
## 3169	4.37	45	665.02	235
## 3170	4.94	47	734.87	386
## 3171	8.99	65	1121.47	1039
## 3172	10.51	67	1285.94	1766
## 3173	9.88	67	1365.22	2235
## 3174	9.63	63	1346.53	2034
## 3175	9.88	57	1193.29	816
## 3176	10.01	56	1017.91	62
## 3177	12.16	69	1086.80	6
## 3178	14.69	78	1164.36	1
## 3179	16.97	80	1179.14	0
## 3180	19.00	75	1173.44	0
## 3181	20.77	69	1208.38	0
## 3182	22.80	68	1383.52	2
## 3183	30.40	98	2109.90	184
## 3184	36.98	135	2829.33	481
## 3185	39.01	162	3317.14	648
## 3186	36.48	162	3258.88	374
## 3187	26.35	133	2546.63	7
## 3188	12.92	105	1605.50	18
## 3189	4.43	98	1055.33	89
## 3190	3.13	109	1011.98	141
## 3191	2.12	118	980.53	154
## 3192	1.57	121	969.58	190
## 3193	1.82	109	957.87	305
## 3194	3.42	96	1027.74	698
## 3195	6.40	100	1222.91	1498
## 3196	7.22	97	1286.79	1565
## 3197	7.66	109	1433.01	1397
## 3198	9.63	141	1734.14	1162
## 3199	8.74	136	1566.65	168
## 3200	7.16	115	1302.11	0
## 3201	7.60	96	1189.15	0
## 3202	10.26	85	1124.41	0
## 3203	12.79	76	1034.10	0
## 3204	14.31	72	1002.72	0
## 3205	15.83	77	1048.68	0
## 3206	17.73	85	1179.79	0
## 3207	20.52	95	1462.39	0
## 3208	22.29	108	1761.75	0
## 3209	22.04	128	1998.53	0
## 3210	18.24	145	1988.02	0
## 3211	14.82	146	1811.60	0
## 3212	10.51	141	1560.25	10
## 3213	7.98	135	1377.07	77
## 3214	6.90	129	1248.79	140
## 3215	5.89	123	1161.44	158
## 3216	5.26	123	1120.71	175
## 3217	5.19	126	1123.48	210
## 3218	5.57	128	1166.61	296
## 3219	6.71	126	1233.29	481
## 3220	7.54	117	1265.82	643
## 3221	9.75	119	1404.07	872

## 3222	17.48	148	1828.54	1408
## 3223	15.71	148	1692.84	330
## 3224	12.79	146	1472.99	1
## 3225	12.54	151	1355.19	0
## 3226	14.44	156	1293.63	0
## 3227	16.72	163	1261.51	0
## 3228	19.00	171	1285.63	0
## 3229	21.03	173	1400.03	0
## 3230	25.08	186	2016.66	0
## 3231	58.77	440	7640.78	7957
## 3232	88.16	586	10400.70	12517
## 3233	99.30	575	10376.91	12696
## 3234	87.14	468	8738.73	10014
## 3235	65.86	325	6257.28	4828
## 3236	34.45	181	2990.15	145
## 3237	12.41	120	1019.38	32
## 3238	11.91	139	1066.00	63
## 3239	11.40	160	1114.36	82
## 3240	11.65	173	1166.93	105
## 3241	12.67	170	1204.61	148
## 3242	15.07	153	1269.31	349
## 3243	17.99	128	1338.73	928
## 3244	19.25	112	1374.80	1676
## 3245	22.55	125	1738.05	2548
## 3246	74.98	459	9056.17	21458
## 3247	65.86	389	7159.95	15736
## 3248	43.57	296	5120.76	9388
## 3249	36.48	266	4556.44	7331
## 3250	36.48	252	4440.09	6706
## 3251	36.48	249	4601.45	6795
## 3252	35.97	246	4704.12	7063
## 3253	36.98	232	4630.45	6795
## 3254	41.54	211	4336.14	5811
## 3255	51.17	207	4276.81	4426
## 3256	53.70	183	3814.74	2682
## 3257	42.56	127	2693.82	481
## 3258	32.17	90	1944.99	1
## 3259	25.33	72	1553.32	0
## 3260	15.58	49	955.65	25
## 3261	9.63	39	585.37	94
## 3262	9.12	44	577.79	131
## 3263	9.12	53	594.46	130
## 3264	9.37	63	625.47	127
## 3265	9.88	74	671.19	120
## 3266	12.54	97	848.60	149
## 3267	17.48	107	1149.58	369
## 3268	21.03	98	1356.10	838
## 3269	28.37	122	1905.22	2190
## 3270	98.29	589	10835.54	25034
## 3271	88.16	470	8224.18	17524
## 3272	64.85	339	5596.21	9477
## 3273	59.78	281	4564.07	6258
## 3274	59.78	258	4273.00	5141
## 3275	53.20	237	4034.75	4604

## 3276	40.02	208	3677.42	3934
## 3277	32.93	170	3121.92	2749
## 3278	30.40	131	2401.92	1006
## 3279	34.45	120	2149.23	80
## 3280	40.53	140	2635.80	212
## 3281	41.04	136	2687.54	156
## 3282	36.98	117	2419.30	27
## 3283	29.13	88	1892.17	0
## 3284	18.24	53	1076.51	31
## 3285	11.53	37	595.61	102
## 3286	11.02	37	568.30	134
## 3287	11.02	41	565.29	127
## 3288	11.15	46	583.21	130
## 3289	11.27	50	600.44	136
## 3290	13.17	59	711.32	175
## 3291	16.72	62	908.77	369
## 3292	18.24	47	979.59	726
## 3293	21.28	44	1121.06	1308
## 3294	36.98	81	2131.97	3934
## 3295	34.45	69	1765.60	2638
## 3296	27.87	49	1201.51	838
## 3297	24.57	45	1061.67	285
## 3298	22.80	46	1077.76	144
## 3299	21.53	46	1104.91	85
## 3300	20.27	44	1088.71	63
## 3301	20.27	43	1128.08	92
## 3302	22.04	47	1283.68	218
## 3303	28.37	62	1656.79	492
## 3304	32.42	72	1886.70	503
## 3305	32.17	73	1942.63	299
## 3306	30.15	70	1938.61	86
## 3307	25.08	59	1679.12	3
## 3308	15.96	38	1056.94	43
## 3309	9.12	28	578.63	103
## 3310	8.99	36	582.59	137
## 3311	8.99	47	602.83	138
## 3312	9.37	54	626.14	144
## 3313	10.13	55	641.03	159
## 3314	11.78	53	665.95	204
## 3315	13.81	44	710.13	338
## 3316	14.06	30	700.73	542
## 3317	15.96	26	753.34	905
## 3318	24.32	36	1091.61	1788
## 3319	24.07	33	993.16	916
## 3320	20.01	24	711.22	59
## 3321	17.23	19	547.95	3
## 3322	16.09	16	497.81	0
## 3323	15.33	15	475.78	0
## 3324	14.57	14	467.48	0
## 3325	13.93	13	466.05	0
## 3326	12.92	12	464.53	0
## 3327	13.93	16	563.25	0
## 3328	15.20	19	649.16	0
## 3329	14.95	20	691.30	0

## 3330	14.06	22	733.22	0
## 3331	12.54	22	740.25	0
## 3332	10.01	19	641.82	47
## 3333	8.11	16	517.73	156
## 3334	7.35	16	447.09	177
## 3335	6.59	15	385.73	142
## 3336	6.21	15	358.81	123
## 3337	6.21	15	356.78	119
## 3338	7.09	17	377.93	119
## 3339	8.61	19	420.55	152
## 3340	8.74	17	434.00	207
## 3341	10.39	17	479.93	310
## 3342	16.72	23	621.31	469
## 3343	17.48	23	598.64	148
## 3344	15.58	21	484.31	1
## 3345	13.55	19	418.67	0
## 3346	13.30	18	408.03	0
## 3347	13.55	16	411.96	0
## 3348	13.93	16	421.89	0
## 3349	14.06	17	444.70	0
## 3350	14.69	20	548.96	0
## 3351	21.79	46	1273.20	207
## 3352	29.39	72	1915.53	961
## 3353	32.42	83	2228.41	1520
## 3354	30.15	77	2168.91	1475
## 3355	23.56	60	1823.76	503
## 3356	12.79	34	1034.22	103
## 3357	4.88	19	408.36	87
## 3358	4.56	23	390.84	94
## 3359	4.62	25	384.69	80
## 3360	4.69	28	385.23	79
## 3361	4.62	33	386.53	82
## 3362	7.16	36	432.79	94
## 3363	13.43	40	576.62	173
## 3364	14.31	33	628.00	296
## 3365	16.21	31	734.26	548
## 3366	26.09	51	1251.02	1419
## 3367	25.59	55	1214.93	671
## 3368	24.07	55	1051.66	187
## 3369	21.03	111	2029.35	2794
## 3370	21.53	160	2951.69	4426
## 3371	24.83	224	4221.56	6884
## 3372	29.64	280	5377.93	9120
## 3373	36.98	310	6069.17	10282
## 3374	49.65	314	6292.88	10192
## 3375	63.84	302	6113.83	8672
## 3376	66.88	269	5640.17	7063
## 3377	59.78	211	4704.32	5007
## 3378	49.65	156	3769.87	3085
## 3379	36.48	101	2724.79	1028
## 3380	19.00	45	1344.03	68
## 3381	9.63	21	585.92	80
## 3382	9.75	24	576.05	106
## 3383	10.13	28	601.46	115

## 3384	10.64	32	645.98	155
## 3385	11.65	38	721.21	226
## 3386	16.72	59	1023.65	570
## 3387	24.57	101	1653.73	1945
## 3388	23.05	123	1810.01	2660
## 3389	24.83	139	2190.73	3666
## 3390	55.22	235	5251.95	13411
## 3391	47.62	208	4302.06	10014
## 3392	36.48	196	3747.10	7331
## 3393	32.93	277	4930.19	9388
## 3394	38.00	347	6044.51	11355
## 3395	43.57	392	6909.80	12875
## 3396	39.52	398	7186.85	13411
## 3397	38.50	376	7106.09	12875
## 3398	45.09	364	7142.73	12159
## 3399	68.90	474	9335.05	16093
## 3400	87.14	509	10362.13	17881
## 3401	86.13	412	8946.94	14842
## 3402	72.96	288	6846.64	10639
## 3403	54.72	182	4872.11	6795
## 3404	28.63	77	2308.46	1162
## 3405	9.37	24	612.55	14
## 3406	8.99	23	572.20	37
## 3407	8.99	22	551.91	69
## 3408	9.37	21	558.94	81
## 3409	9.88	23	568.34	130
## 3410	11.02	28	616.27	198
## 3411	12.79	35	720.56	293
## 3412	14.69	42	850.60	380
## 3413	19.00	51	1098.41	726
## 3414	39.52	92	2335.30	4649
## 3415	34.45	75	1856.58	3085
## 3416	26.60	53	1260.72	1285
## 3417	23.05	46	1076.80	687
## 3418	22.29	49	1120.14	620
## 3419	22.04	52	1190.47	598
## 3420	21.79	54	1245.06	525
## 3421	22.29	58	1343.67	536
## 3422	24.83	69	1613.81	704
## 3423	31.16	88	2002.92	726
## 3424	33.44	93	2062.20	254
## 3425	30.15	85	1834.21	21
## 3426	25.84	79	1648.96	0
## 3427	20.77	71	1420.47	0
## 3428	13.43	53	964.74	1
## 3429	9.88	36	641.55	3
## 3430	10.51	30	601.18	4
## 3431	9.88	34	565.36	2
## 3432	9.50	47	593.90	35
## 3433	9.12	67	655.07	71
## 3434	9.63	102	799.98	85
## 3435	10.89	130	1005.85	134
## 3436	11.65	126	1138.32	274
## 3437	15.71	142	1562.74	961

## 3438	50.16	290	5424.73	11802
## 3439	43.57	289	4996.17	9924
## 3440	28.37	268	4272.71	7063
## 3441	24.07	287	4518.45	6795
## 3442	27.61	305	4921.82	7242
## 3443	32.17	310	5252.28	7778
## 3444	34.45	291	5228.49	7778
## 3445	35.97	255	4860.29	6974
## 3446	39.52	208	4210.11	5275
## 3447	51.68	214	4486.65	5186
## 3448	60.80	228	4991.04	5901
## 3449	57.25	193	4407.13	4828
## 3450	48.64	150	3651.46	3085
## 3451	36.98	113	2790.12	838
## 3452	21.03	71	1505.76	34
## 3453	11.40	67	801.32	61
## 3454	10.77	109	938.92	73
## 3455	10.26	166	1139.49	68
## 3456	10.26	209	1331.67	71
## 3457	10.89	237	1509.31	78
## 3458	12.92	283	1922.04	134
## 3459	13.68	272	2236.71	453
## 3460	16.21	201	2112.57	1095
## 3461	21.53	194	2458.42	2772
## 3462	41.54	383	6268.97	12517
## 3463	31.92	316	4844.65	8225
## 3464	21.28	242	3221.10	3308
## 3465	13.93	204	2474.75	1140
## 3466	10.64	183	2126.29	249
## 3467	10.01	168	1866.11	24
## 3468	11.27	165	1796.00	2
## 3469	14.19	175	1958.27	0
## 3470	19.51	186	2246.33	0
## 3471	30.40	190	2637.02	0
## 3472	38.00	164	2690.80	0
## 3473	36.48	122	2370.03	0
## 3474	31.41	92	2007.38	0
## 3475	23.56	67	1516.87	0
## 3476	14.57	46	991.77	28
## 3477	9.88	42	730.03	101
## 3478	9.12	54	714.34	127
## 3479	8.99	64	717.69	131
## 3480	9.25	64	711.45	149
## 3481	9.50	53	680.62	172
## 3482	10.51	43	677.39	218
## 3483	12.03	33	682.63	332
## 3484	12.54	27	663.68	397
## 3485	15.45	29	743.13	464
## 3486	33.94	81	2085.63	3934
## 3487	37.49	106	2439.94	4247
## 3488	30.65	105	2223.20	2772
## 3489	28.88	119	2437.84	2906
## 3490	32.42	120	2496.46	2794
## 3491	35.97	112	2459.87	2615

## 3492	30.65	93	2189.43	2101
## 3493	23.05	69	1748.96	1229
## 3494	19.00	47	1287.77	282
## 3495	19.25	37	1047.72	6
## 3496	19.25	34	979.16	1
## 3497	16.09	27	817.50	0
## 3498	13.55	24	740.97	0
## 3499	11.40	23	724.69	0
## 3500	7.79	19	568.21	9
## 3501	5.13	15	418.58	23
## 3502	4.75	16	396.28	25
## 3503	4.56	16	379.97	20
## 3504	4.43	18	377.69	39
## 3505	4.43	19	376.95	66
## 3506	5.07	21	389.13	87
## 3507	6.46	22	426.36	134
## 3508	7.47	22	460.58	173
## 3509	9.25	24	505.35	196
## 3510	14.06	27	624.24	386
## 3511	14.57	25	597.31	101
## 3512	13.17	21	488.22	1
## 3513	12.16	19	423.50	0
## 3514	11.53	18	412.52	0
## 3515	11.27	18	418.90	0
## 3516	11.27	18	435.70	0
## 3517	11.65	18	457.09	0
## 3518	12.79	18	538.59	0
## 3519	15.83	25	739.68	0
## 3520	17.73	29	872.75	0
## 3521	16.97	29	878.28	0
## 3522	14.69	26	813.09	0
## 3523	11.65	23	725.91	0
## 3524	7.47	17	542.14	40
## 3525	4.62	14	375.62	79
## 3526	4.43	15	357.23	92
## 3527	4.37	17	352.15	88
## 3528	4.69	19	358.16	88
## 3529	5.13	20	367.36	89
## 3530	5.76	22	377.51	95
## 3531	6.52	22	399.36	120
## 3532	7.16	21	418.98	170
## 3533	8.74	22	465.74	282
## 3534	14.19	29	645.40	603
## 3535	14.57	31	632.24	226
## 3536	12.41	32	546.99	4
## 3537	11.15	30	507.83	0
## 3538	10.77	28	523.38	0
## 3539	10.89	25	534.17	0
## 3540	11.65	24	554.24	0
## 3541	13.17	26	610.29	0
## 3542	15.45	30	764.89	0
## 3543	19.00	39	991.85	0
## 3544	20.52	42	1105.21	0
## 3545	19.51	41	1089.71	0

## 3546	17.99	40	1060.23	0
## 3547	15.58	38	1015.74	0
## 3548	11.15	31	816.77	71
## 3549	8.04	27	623.33	144
## 3550	8.23	32	601.07	120
## 3551	8.23	35	577.40	42
## 3552	8.36	40	582.94	40
## 3553	8.74	47	604.68	95
## 3554	9.50	55	648.16	136
## 3555	10.39	52	687.19	210
## 3556	10.77	39	680.40	332
## 3557	12.29	31	719.72	592
## 3558	17.48	35	921.63	1073
## 3559	16.72	32	850.40	514
## 3560	13.93	24	658.75	21
## 3561	12.92	20	544.19	2
## 3562	13.30	17	507.21	1
## 3563	13.81	17	533.17	0
## 3564	14.19	21	638.50	1
## 3565	15.33	23	696.05	8
## 3566	20.52	46	1272.80	536
## 3567	38.00	141	3356.97	4649
## 3568	53.20	215	4847.50	7689
## 3569	59.28	228	5239.98	8494
## 3570	55.22	195	4713.73	7063
## 3571	44.58	141	3672.86	3934
## 3572	24.32	73	1943.41	282
## 3573	9.37	41	771.66	39
## 3574	8.36	51	740.88	102
## 3575	7.47	61	724.01	133
## 3576	7.16	68	737.84	140
## 3577	7.22	72	769.30	149
## 3578	8.61	75	881.72	263
## 3579	11.27	72	1076.55	620
## 3580	12.41	72	1212.91	950
## 3581	14.57	92	1572.98	1900
## 3582	23.31	176	3277.77	7778
## 3583	18.75	153	2738.66	5275
## 3584	12.41	112	1842.03	2280
## 3585	8.87	93	1427.16	928
## 3586	7.60	84	1254.32	346
## 3587	7.22	78	1152.03	98
## 3588	7.35	76	1136.22	30
## 3589	8.04	77	1191.36	16
## 3590	9.50	78	1273.86	9
## 3591	13.43	83	1403.65	4
## 3592	17.48	87	1463.01	1
## 3593	20.01	85	1474.76	0
## 3594	21.53	81	1494.98	0
## 3595	18.24	70	1330.60	1
## 3596	12.16	54	973.66	95
## 3597	7.98	46	707.20	221
## 3598	6.97	47	647.58	237
## 3599	6.21	47	600.81	196

## 3600	5.76	47	580.63	190
## 3601	5.64	46	572.79	226
## 3602	5.89	40	566.94	291
## 3603	6.65	31	591.78	553
## 3604	7.54	27	642.15	782
## 3605	9.50	33	785.24	928
## 3606	14.69	51	1137.58	1431
## 3607	13.30	52	1070.62	749
## 3608	10.01	44	831.88	92
## 3609	8.74	39	690.69	9
## 3610	9.25	36	640.89	2
## 3611	10.01	34	604.44	0
## 3612	9.88	30	559.70	0
## 3613	9.37	27	521.58	0
## 3614	8.49	24	484.10	0
## 3615	10.26	25	519.92	0
## 3616	12.03	26	575.77	0
## 3617	12.03	25	595.77	0
## 3618	11.40	25	615.30	0
## 3619	9.88	24	585.85	0
## 3620	8.04	22	536.05	29
## 3621	6.90	23	489.23	81
## 3622	6.21	27	455.51	122
## 3623	5.51	33	444.79	129
## 3624	5.07	42	464.51	115
## 3625	4.75	46	498.79	98
## 3626	4.94	48	546.90	89
## 3627	5.76	53	646.85	63
## 3628	6.46	60	741.20	57
## 3629	6.90	71	833.35	32
## 3630	7.79	81	918.78	68
## 3631	7.66	77	888.03	35
## 3632	6.21	64	765.99	0
## 3633	5.32	50	676.75	0
## 3634	5.26	38	643.75	0
## 3635	5.57	29	627.89	0
## 3636	6.08	21	607.62	0
## 3637	6.97	17	583.58	0
## 3638	8.74	16	605.48	1
## 3639	11.91	24	744.73	41
## 3640	14.19	32	889.91	95
## 3641	15.45	34	987.28	112
## 3642	16.72	33	1066.49	162
## 3643	15.83	29	1060.04	190
## 3644	13.17	25	1025.35	285
## 3645	11.65	25	995.52	430
## 3646	11.27	26	929.40	430
## 3647	10.39	30	867.63	341
## 3648	9.25	50	942.85	514
## 3649	8.99	80	1189.87	1106
## 3650	10.51	116	1606.22	2436
## 3651	16.09	167	2308.40	4783
## 3652	14.82	165	2358.48	5320
## 3653	14.31	160	2486.47	5722

## 3654	18.49	167	3065.07	6437
## 3655	15.96	139	2528.72	3800
## 3656	11.02	107	1782.09	1218
## 3657	8.99	90	1384.18	177
## 3658	8.36	75	1123.70	13
## 3659	8.87	65	949.42	1
## 3660	9.88	59	881.84	0
## 3661	10.77	55	864.29	0
## 3662	12.03	55	953.71	0
## 3663	15.71	74	1465.29	5
## 3664	20.27	93	1918.06	24
## 3665	23.05	96	2082.96	28
## 3666	24.57	93	2051.64	7
## 3667	22.55	84	1782.35	0
## 3668	16.47	73	1347.40	6
## 3669	12.79	72	1115.66	20
## 3670	11.78	80	1056.21	18
## 3671	10.13	83	951.60	8
## 3672	9.12	85	873.38	39
## 3673	9.25	84	826.53	88
## 3674	11.02	87	885.58	151
## 3675	14.69	80	1023.04	310
## 3676	14.69	56	997.90	425
## 3677	15.07	54	1144.17	726
## 3678	18.75	98	2114.31	3487
## 3679	13.43	99	1979.54	2705
## 3680	7.92	92	1631.59	1386
## 3681	5.76	97	1622.50	894
## 3682	5.38	113	1856.73	916
## 3683	5.45	137	2262.86	1274
## 3684	5.83	165	2782.86	2012
## 3685	6.84	198	3388.72	3219
## 3686	9.63	271	4627.66	6169
## 3687	24.07	485	8093.43	14663
## 3688	51.68	546	9128.57	16809
## 3689	68.90	476	8190.64	15020
## 3690	53.70	373	6836.73	11981
## 3691	35.97	270	5208.57	8225
## 3692	21.03	166	3146.63	3129
## 3693	10.77	115	1791.43	355
## 3694	10.64	120	1822.50	414
## 3695	10.64	115	1831.13	592
## 3696	11.78	103	1792.12	793
## 3697	13.05	84	1612.88	738
## 3698	14.95	78	1582.35	1106
## 3699	19.25	91	1881.64	2526
## 3700	16.47	75	1703.23	2347
## 3701	14.06	66	1597.85	2235
## 3702	15.83	88	2148.63	3755
## 3703	15.71	90	2097.88	2861
## 3704	11.53	66	1503.95	894
## 3705	8.49	47	1132.17	99
## 3706	8.36	39	988.52	18
## 3707	10.26	33	916.68	8

## 3708	12.41	29	865.60	6
## 3709	13.93	28	878.01	19
## 3710	17.48	38	1141.24	282
## 3711	27.11	83	2129.85	1743
## 3712	39.01	126	3047.21	3040
## 3713	42.56	127	3157.22	3129
## 3714	36.48	96	2632.54	2123
## 3715	27.61	67	2052.59	816
## 3716	15.58	34	1199.42	40
## 3717	7.79	18	612.58	54
## 3718	6.65	18	538.47	123
## 3719	5.89	19	492.26	140
## 3720	5.57	21	480.64	147
## 3721	5.57	22	482.03	151
## 3722	6.08	25	499.37	161
## 3723	7.16	27	542.49	224
## 3724	7.66	22	571.92	355
## 3725	8.36	20	624.41	581
## 3726	10.26	26	792.56	905
## 3727	10.01	25	737.69	441
## 3728	8.23	21	584.09	16
## 3729	7.92	20	515.03	1
## 3730	8.99	22	530.45	0
## 3731	10.51	25	588.20	0
## 3732	11.53	30	702.83	0
## 3733	12.16	33	808.16	1
## 3734	13.68	42	1061.67	17
## 3735	20.01	60	1532.44	291
## 3736	25.33	71	1802.88	631
## 3737	27.11	71	1870.50	715
## 3738	26.85	69	1921.53	548
## 3739	23.05	62	1801.68	173
## 3740	16.97	47	1416.60	453
## 3741	12.41	40	1095.36	631
## 3742	10.39	39	898.30	509
## 3743	7.98	35	670.53	327
## 3744	5.51	30	496.18	176
## 3745	5.51	33	506.30	175
## 3746	6.08	40	554.11	198
## 3747	7.09	39	635.18	330
## 3748	7.54	32	682.51	626
## 3749	8.23	32	805.72	1218
## 3750	13.81	59	1459.18	3040
## 3751	12.16	62	1354.90	2168
## 3752	8.23	52	963.88	486
## 3753	6.27	46	780.57	51
## 3754	6.02	44	751.49	14
## 3755	6.27	42	763.05	11
## 3756	6.71	40	829.78	30
## 3757	7.41	42	981.05	190
## 3758	9.25	50	1261.65	704
## 3759	14.31	67	1632.99	1173
## 3760	19.00	75	1777.17	1073
## 3761	21.03	72	1732.64	631

## 3762	22.04	65	1628.46	169
## 3763	19.51	54	1382.93	14
## 3764	12.79	39	932.14	187
## 3765	8.11	33	627.35	260
## 3766	7.03	36	569.58	257
## 3767	5.95	37	509.74	212
## 3768	5.26	37	476.17	190
## 3769	5.13	38	476.67	196
## 3770	5.51	40	485.76	226
## 3771	6.21	36	516.04	335
## 3772	6.59	26	546.57	536
## 3773	7.16	21	596.46	838
## 3774	9.50	24	736.30	1375
## 3775	9.37	24	689.45	983
## 3776	7.79	21	557.78	251
## 3777	6.97	19	481.16	64
## 3778	6.97	19	460.75	23
## 3779	7.03	20	447.92	8
## 3780	7.22	23	453.16	2
## 3781	7.47	26	465.84	1
## 3782	7.66	28	488.29	0
## 3783	8.61	32	554.26	0
## 3784	9.12	36	606.11	0
## 3785	8.74	39	628.30	0
## 3786	8.11	43	651.52	0
## 3787	6.97	45	652.24	0
## 3788	5.32	43	622.11	15
## 3789	4.24	48	606.22	42
## 3790	4.05	66	650.54	53
## 3791	3.89	70	660.99	61
## 3792	4.12	55	626.43	73
## 3793	4.24	38	582.82	98
## 3794	4.75	29	560.56	134
## 3795	5.38	26	572.25	182
## 3796	6.21	26	599.32	123
## 3797	6.84	24	631.67	108
## 3798	7.22	22	664.67	145
## 3799	6.71	22	650.40	66
## 3800	5.45	28	642.09	19
## 3801	5.95	60	845.24	8
## 3802	6.27	74	956.67	1
## 3803	6.78	76	1028.73	0
## 3804	7.03	75	1057.77	0
## 3805	7.22	73	1111.83	0
## 3806	8.36	73	1210.34	1
## 3807	12.79	85	1554.48	13
## 3808	17.48	101	1913.70	61
## 3809	20.77	112	2167.01	109
## 3810	23.31	109	2157.36	85
## 3811	21.28	88	1803.65	31
## 3812	15.71	65	1354.74	156
## 3813	12.03	54	1057.55	402
## 3814	10.51	51	904.87	559
## 3815	8.23	48	759.27	620

## 3816	6.02	46	662.47	771
## 3817	4.88	52	647.09	648
## 3818	4.75	57	672.84	531
## 3819	8.11	63	916.24	905
## 3820	10.89	69	1221.59	1654
## 3821	13.43	93	1680.69	2950
## 3822	17.48	147	2536.16	4470
## 3823	14.57	158	2409.59	3442
## 3824	10.13	164	2193.09	2213
## 3825	11.65	193	2546.11	2570
## 3826	19.76	204	2833.48	2995
## 3827	27.36	196	2887.74	3174
## 3828	23.05	175	2732.37	2950
## 3829	16.21	157	2522.26	2593
## 3830	11.65	142	2343.40	2056
## 3831	12.54	143	2343.82	1766
## 3832	12.54	139	2202.54	1308
## 3833	10.39	140	2035.01	983
## 3834	9.37	163	2134.70	1363
## 3835	9.12	174	2173.27	2123
## 3836	7.98	166	2083.01	2861
## 3837	5.83	141	1788.21	2638
## 3838	4.24	116	1479.10	1833
## 3839	4.43	95	1349.84	1330
## 3840	7.98	76	1345.90	861
## 3841	11.78	57	1166.77	249
## 3842	10.13	39	851.52	46
## 3843	8.11	31	682.07	117
## 3844	7.60	27	650.42	249
## 3845	7.79	24	674.84	492
## 3846	10.77	34	942.79	1106
## 3847	9.63	39	974.76	637
## 3848	7.09	43	910.23	108
## 3849	5.26	47	915.25	23
## 3850	5.00	51	974.02	17
## 3851	5.51	59	1132.24	53
## 3852	6.46	80	1534.48	671
## 3853	8.11	101	1951.32	1743
## 3854	11.02	123	2408.24	2682
## 3855	15.07	137	2668.07	2548
## 3856	16.72	121	2326.38	1062
## 3857	16.47	91	1708.20	55
## 3858	16.97	75	1377.01	0
## 3859	15.58	71	1234.79	2
## 3860	10.26	62	925.98	84
## 3861	6.46	57	697.24	168
## 3862	5.38	58	644.01	172
## 3863	4.50	57	595.13	138
## 3864	3.93	57	574.88	122
## 3865	3.80	59	577.07	124
## 3866	4.12	64	589.00	148
## 3867	4.94	64	616.93	237
## 3868	5.76	58	666.13	374
## 3869	7.16	63	772.42	492

## 3870	10.13	78	985.32	441
## 3871	9.50	79	945.75	134
## 3872	7.79	77	842.11	2
## 3873	6.78	77	830.32	0
## 3874	6.52	78	865.94	0
## 3875	6.59	77	891.62	0
## 3876	6.65	73	899.53	0
## 3877	7.16	69	914.48	0
## 3878	9.12	69	974.84	0
## 3879	13.43	71	1101.26	0
## 3880	17.23	69	1183.39	0
## 3881	19.76	65	1221.34	0
## 3882	21.03	61	1244.86	0
## 3883	17.99	51	1124.10	1
## 3884	13.68	41	948.23	30
## 3885	11.02	37	794.62	210
## 3886	9.50	39	681.52	369
## 3887	7.92	40	574.09	355
## 3888	6.84	38	511.51	288
## 3889	6.90	38	518.07	271
## 3890	7.35	42	542.13	257
## 3891	8.49	47	616.03	335
## 3892	9.37	45	695.98	497
## 3893	10.39	44	838.25	782
## 3894	13.55	60	1268.34	1185
## 3895	11.65	58	1211.50	693
## 3896	7.98	51	986.53	53
## 3897	6.46	51	932.80	9
## 3898	6.33	54	965.03	6
## 3899	6.59	59	1039.57	4
## 3900	6.78	66	1116.93	3
## 3901	7.22	76	1266.13	2
## 3902	8.36	89	1472.45	1
## 3903	12.29	104	1718.85	1
## 3904	15.33	104	1771.99	1
## 3905	16.09	92	1648.80	1
## 3906	16.72	83	1568.91	1
## 3907	15.45	72	1417.41	8
## 3908	11.40	60	1155.11	170
## 3909	7.85	57	987.61	221
## 3910	6.27	60	909.37	260
## 3911	5.13	60	848.11	265
## 3912	4.81	63	857.08	316
## 3913	4.81	65	873.06	374
## 3914	5.00	60	862.04	503
## 3915	5.64	43	832.11	693
## 3916	6.33	34	802.75	827
## 3917	7.47	29	784.18	894
## 3918	10.51	27	811.45	1039
## 3919	12.41	24	741.66	631
## 3920	12.03	21	609.80	57
## 3921	11.91	23	578.88	9
## 3922	11.91	27	589.82	3
## 3923	12.03	30	613.18	1

## 3924	12.54	35	652.31	0
## 3925	13.81	44	737.44	0
## 3926	15.58	56	894.23	0
## 3927	21.03	74	1344.97	0
## 3928	25.84	87	1741.97	6
## 3929	29.13	97	2036.40	28
## 3930	31.41	100	2226.34	61
## 3931	27.61	89	2100.22	80
## 3932	21.79	79	1895.23	738
## 3933	17.99	74	1684.06	1173
## 3934	14.44	61	1293.21	782
## 3935	10.01	44	862.03	436
## 3936	5.64	31	551.58	282
## 3937	5.70	34	574.86	369
## 3938	6.21	40	621.29	408
## 3939	7.73	48	744.47	464
## 3940	9.75	55	900.70	603
## 3941	11.78	78	1201.79	872
## 3942	16.97	133	2114.00	1587
## 3943	14.19	126	2054.99	995
## 3944	9.37	101	1649.99	91
## 3945	7.16	97	1523.37	6
## 3946	6.46	98	1538.95	2
## 3947	6.40	101	1651.93	4
## 3948	6.65	111	1937.76	101
## 3949	7.47	128	2392.36	693
## 3950	9.37	148	2906.73	1587
## 3951	15.20	173	3401.00	2079
## 3952	21.03	182	3602.44	2012
## 3953	25.33	171	3505.62	1721
## 3954	29.89	145	3173.82	1207
## 3955	28.12	104	2499.03	363
## 3956	17.99	63	1554.77	425
## 3957	10.01	43	923.04	503
## 3958	8.61	44	827.80	447
## 3959	7.22	42	737.30	274
## 3960	6.14	43	696.97	151
## 3961	5.57	53	714.52	187
## 3962	5.57	76	806.02	274
## 3963	8.61	103	1133.05	738
## 3964	10.01	111	1480.66	1475
## 3965	11.53	131	1949.97	2481
## 3966	18.49	143	2753.81	4157
## 3967	15.58	118	2350.67	2794
## 3968	9.75	95	1797.34	1084
## 3969	7.28	91	1657.69	509
## 3970	6.97	94	1715.61	408
## 3971	7.22	99	1843.06	564
## 3972	7.73	111	2208.92	1308
## 3973	8.36	147	3085.34	3040
## 3974	10.39	236	4854.91	7063
## 3975	21.79	587	11129.22	21636
## 3976	40.53	704	13091.08	25392
## 3977	57.76	652	12379.86	23961

## 3978	65.86	499	10053.61	19491
## 3979	57.76	317	6990.38	12338
## 3980	31.16	166	3443.44	3621
## 3981	7.92	100	1288.60	419
## 3982	6.40	105	1185.67	338
## 3983	4.88	107	1093.37	243
## 3984	3.74	115	1088.34	249
## 3985	3.55	122	1164.00	414
## 3986	4.75	125	1345.21	1039
## 3987	7.98	123	1642.54	2325
## 3988	10.13	114	1834.66	2682
## 3989	12.54	122	2126.26	2436
## 3990	17.73	142	2637.06	2794
## 3991	13.81	113	2173.94	1632
## 3992	9.25	87	1670.74	346
## 3993	7.03	74	1481.10	53
## 3994	6.40	67	1447.26	17
## 3995	6.02	66	1484.64	15
## 3996	5.95	71	1651.93	75
## 3997	6.52	80	1893.80	302
## 3998	7.35	91	2152.34	609
## 3999	10.64	107	2418.00	961
## 4000	12.67	117	2562.65	1218
## 4001	13.05	120	2616.04	1609
## 4002	13.30	119	2582.08	1967
## 4003	11.65	104	2292.06	1766
## 4004	8.23	91	1921.49	1833
## 4005	6.27	84	1682.13	1319
## 4006	6.33	76	1511.75	587
## 4007	5.51	60	1293.55	246
## 4008	4.62	48	1160.57	179
## 4009	4.88	49	1162.01	232
## 4010	5.89	70	1291.42	397
## 4011	8.49	100	1593.43	827
## 4012	8.61	108	1751.80	1341
## 4013	8.36	116	1922.22	2146
## 4014	9.75	145	2409.46	2995
## 4015	8.61	141	2296.72	1922
## 4016	6.97	121	2113.04	726
## 4017	5.89	100	1903.92	369
## 4018	5.26	85	1701.93	179
## 4019	5.00	76	1598.86	62
## 4020	5.26	75	1625.43	30
## 4021	5.83	83	1835.88	23
## 4022	7.28	117	2437.70	92
## 4023	13.93	205	3885.06	872
## 4024	20.01	280	4827.68	1028
## 4025	25.84	349	5602.71	1073
## 4026	32.93	381	5690.21	374
## 4027	31.16	332	4609.07	1
## 4028	18.49	237	3019.17	4
## 4029	8.87	182	2068.20	22
## 4030	7.54	170	1920.80	91
## 4031	6.40	150	1859.52	237

## 4032	5.95	129	1850.89	458
## 4033	5.64	122	1897.26	559
## 4034	6.14	142	2079.66	514
## 4035	8.36	172	2354.26	771
## 4036	9.25	173	2382.16	1218
## 4037	10.26	180	2444.13	1542
## 4038	11.78	182	2526.95	1453
## 4039	9.88	164	2211.86	352
## 4040	7.35	155	2011.33	10
## 4041	6.97	163	2292.71	33
## 4042	7.16	168	2490.79	77
## 4043	7.85	174	2717.02	198
## 4044	8.36	189	3114.13	615
## 4045	9.37	218	3799.11	1699
## 4046	13.17	269	4781.27	3666
## 4047	22.29	336	5997.81	5364
## 4048	30.40	381	6749.27	5990
## 4049	35.46	411	7152.91	6169
## 4050	38.00	397	6697.21	5051
## 4051	33.44	321	5145.99	1855
## 4052	18.49	234	3126.11	313
## 4053	7.22	178	1888.36	335
## 4054	6.78	159	1760.26	458
## 4055	6.71	121	1613.18	592
## 4056	6.52	80	1504.07	793
## 4057	6.46	55	1438.49	1162
## 4058	6.59	49	1432.58	1453
## 4059	7.16	55	1494.21	1878
## 4060	7.47	59	1526.33	2414
## 4061	7.54	66	1586.31	2950
## 4062	8.74	78	1693.01	3308
## 4063	7.79	70	1496.70	2503
## 4064	5.64	58	1214.82	1542
## 4065	4.31	53	1061.10	1095
## 4066	4.18	53	1021.31	916
## 4067	4.37	55	1049.75	738
## 4068	5.13	59	1149.35	598
## 4069	5.95	65	1305.51	592
## 4070	6.97	72	1505.07	827
## 4071	9.63	83	1791.02	1386
## 4072	12.16	89	1988.92	1945
## 4073	14.31	97	2160.81	2615
## 4074	16.97	108	2331.52	3085
## 4075	16.21	104	2133.61	2526
## 4076	11.27	93	1739.28	1855
## 4077	6.65	89	1435.62	1565
## 4078	5.26	99	1403.91	2034
## 4079	4.05	107	1385.11	3040
## 4080	3.96	108	1427.30	4426
## 4081	4.88	100	1460.62	4694
## 4082	6.33	101	1517.00	4247
## 4083	8.61	109	1635.34	4292
## 4084	8.23	115	1655.04	3889
## 4085	8.87	132	1860.80	4336

## 4086	13.81	171	2469.59	6348
## 4087	13.93	178	2369.02	6169
## 4088	11.78	158	1995.71	5007
## 4089	10.26	132	1739.53	3755
## 4090	9.88	110	1583.47	2660
## 4091	9.50	94	1447.07	1878
## 4092	8.61	83	1369.62	1375
## 4093	7.73	83	1410.38	1319
## 4094	7.66	95	1558.20	1587
## 4095	9.50	116	1769.05	1967
## 4096	10.13	138	1897.16	2146
## 4097	9.12	178	2258.89	3442
## 4098	18.75	236	4022.45	9835
## 4099	37.49	218	4930.97	13769
## 4100	45.60	170	4665.51	12875
## 4101	39.01	134	3873.26	9298
## 4102	28.37	93	2668.22	4247
## 4103	17.48	53	1503.46	1252
## 4104	10.77	34	914.54	193
## 4105	10.39	37	931.50	92
## 4106	11.27	47	1093.51	226
## 4107	13.81	69	1442.89	950
## 4108	13.43	89	1732.26	1520
## 4109	13.68	143	2606.14	3934
## 4110	25.59	326	6172.25	13769
## 4111	24.32	299	5558.78	11265
## 4112	16.72	196	3674.96	6258
## 4113	10.01	113	2211.78	2660
## 4114	7.03	74	1561.75	1162
## 4115	6.14	59	1343.16	861
## 4116	6.71	61	1508.48	1352
## 4117	8.23	76	1930.57	2280
## 4118	11.40	111	2778.53	4023
## 4119	20.01	226	5122.51	9209
## 4120	32.42	285	6274.87	11355
## 4121	41.54	277	6218.40	11355
## 4122	48.13	243	5694.91	10461
## 4123	46.10	190	4760.38	7957
## 4124	28.88	106	2767.02	2436
## 4125	14.44	62	1255.93	475
## 4126	12.54	64	1055.65	402
## 4127	9.88	60	820.61	271
## 4128	7.16	54	631.79	162
## 4129	7.09	56	634.10	156
## 4130	7.73	60	673.40	166
## 4131	8.74	57	738.22	243
## 4132	9.25	44	786.71	430
## 4133	10.01	41	911.20	849
## 4134	13.30	57	1347.01	1743
## 4135	11.02	53	1220.19	1062
## 4136	7.28	40	886.86	116
## 4137	5.07	31	715.20	9
## 4138	4.69	31	714.62	10
## 4139	5.07	35	835.61	86

## 4140	5.57	53	1249.62	905
## 4141	6.78	77	1819.45	2258
## 4142	9.75	132	3020.79	5007
## 4143	20.52	271	5617.45	10997
## 4144	33.44	328	6711.26	13232
## 4145	40.53	297	6348.68	12696
## 4146	38.50	232	5406.90	10908
## 4147	35.46	169	4356.84	8494
## 4148	24.07	83	2415.92	3174
## 4149	10.26	30	855.86	458
## 4150	8.99	29	792.95	447
## 4151	8.11	27	763.93	430
## 4152	7.79	25	747.71	570
## 4153	7.92	22	704.62	687
## 4154	8.23	22	725.00	883
## 4155	10.89	33	1007.39	1699
## 4156	13.05	44	1317.50	2727
## 4157	14.69	51	1487.02	3487
## 4158	13.93	50	1444.75	3263
## 4159	11.02	43	1165.83	2034
## 4160	7.54	35	912.99	1062
## 4161	6.33	37	902.09	838
## 4162	6.08	39	946.10	710
## 4163	6.02	40	974.20	659
## 4164	5.83	41	1001.85	693
## 4165	5.70	45	1128.88	894
## 4166	6.59	70	1644.18	1855
## 4167	12.92	148	3199.09	4694
## 4168	21.28	195	4119.53	5990
## 4169	25.84	174	3827.98	5275
## 4170	24.57	122	2983.14	3576
## 4171	22.29	79	2227.59	1833
## 4172	15.07	39	1285.65	193
## 4173	7.92	18	598.63	75
## 4174	7.09	18	531.58	136
## 4175	6.27	17	469.33	155
## 4176	6.14	13	442.38	168
## 4177	6.40	11	427.22	147
## 4178	7.35	12	452.49	152
## 4179	8.61	15	529.78	168
## 4180	8.99	17	606.91	285
## 4181	9.37	21	753.62	715
## 4182	11.53	38	1218.42	2258
## 4183	10.13	43	1222.10	1922
## 4184	7.35	45	1180.18	1375
## 4185	5.83	65	1534.11	1945
## 4186	5.95	111	2374.07	3979
## 4187	7.92	191	3747.61	7868
## 4188	21.03	392	7092.98	17881
## 4189	54.21	483	8599.47	21815
## 4190	83.09	527	9521.59	23246
## 4191	87.14	513	9532.12	22531
## 4192	72.96	440	8717.27	20385
## 4193	56.24	360	7662.30	18418

## 4194	53.20	284	6604.72	16809
## 4195	47.62	188	5083.26	13769
## 4196	32.42	96	3189.91	8315
## 4197	19.25	50	1892.65	3532
## 4198	14.95	37	1378.81	1565
## 4199	9.88	22	820.96	414
## 4200	6.52	14	527.69	110
## 4201	6.33	16	529.18	123
## 4202	6.59	19	566.53	210
## 4203	7.47	24	686.57	327
## 4204	7.85	27	799.14	425
## 4205	7.98	34	967.58	793
## 4206	11.91	76	1945.83	4113
## 4207	14.44	102	2354.04	4828
## 4208	11.40	86	1821.55	2906
## 4209	8.87	77	1606.79	1967
## 4210	8.49	79	1660.71	1878
## 4211	8.36	81	1769.30	2034
## 4212	8.36	87	1978.45	2638
## 4213	9.25	104	2456.57	3979
## 4214	13.30	151	3480.52	6616
## 4215	24.83	236	5172.37	9835
## 4216	33.94	273	5871.71	10818
## 4217	35.97	253	5589.03	10192
## 4218	33.94	212	4897.71	9030
## 4219	28.88	148	3789.70	6527
## 4220	17.48	67	1964.20	2235
## 4221	7.98	28	844.74	78
## 4222	6.90	25	733.66	38
## 4223	6.46	25	707.00	46
## 4224	6.71	28	770.45	131
## 4225	7.41	30	833.72	313
## 4226	8.61	33	952.39	816
## 4227	9.75	37	1064.81	1308
## 4228	9.75	38	1106.28	1542
## 4229	9.88	45	1275.36	2101
## 4230	14.19	87	2034.13	4917
## 4231	15.45	107	2187.57	5275
## 4232	13.17	97	1931.69	4023
## 4233	12.29	95	2013.33	3576
## 4234	13.43	97	2127.61	3532
## 4235	15.71	97	2181.20	3442
## 4236	14.06	89	2119.52	3174
## 4237	11.40	81	2003.72	2950
## 4238	10.77	77	1894.20	2794
## 4239	14.06	81	1903.63	2772
## 4240	15.07	75	1815.59	2459
## 4241	12.79	58	1537.16	1810
## 4242	11.53	52	1555.12	2034
## 4243	11.91	52	1701.74	2861
## 4244	11.27	51	1765.71	3532
## 4245	12.03	59	1840.47	4113
## 4246	14.06	68	1796.61	4381
## 4247	12.03	61	1425.05	3263

## 4248	9.25	50	1157.58	2101
## 4249	10.13	51	1212.79	2235
## 4250	11.27	60	1371.81	3353
## 4251	12.79	71	1572.17	4604
## 4252	13.55	71	1613.31	4739
## 4253	14.69	72	1667.76	5007
## 4254	16.09	75	1738.58	5007
## 4255	13.68	62	1414.82	3308
## 4256	10.39	50	1063.22	1945
## 4257	8.74	46	951.43	1453
## 4258	8.04	46	951.35	1252
## 4259	7.60	46	950.61	1006
## 4260	6.97	44	934.89	704
## 4261	6.40	44	960.88	503
## 4262	5.95	45	1028.72	374
## 4263	6.78	50	1154.94	282
## 4264	7.73	50	1183.24	166
## 4265	8.23	49	1168.46	101
## 4266	10.26	51	1251.68	63
## 4267	11.40	50	1249.71	16
## 4268	9.63	45	1068.00	46
## 4269	7.35	44	891.94	115
## 4270	6.27	51	824.52	204
## 4271	5.19	51	770.09	268
## 4272	4.75	39	738.51	374
## 4273	4.94	31	730.41	458
## 4274	5.26	33	772.62	458
## 4275	5.95	39	867.77	210
## 4276	6.65	47	963.29	246
## 4277	7.54	60	1125.54	285
## 4278	10.13	87	1409.91	352
## 4279	8.99	92	1332.79	92
## 4280	6.59	87	1137.71	3
## 4281	5.32	83	1024.79	0
## 4282	5.19	81	995.22	0
## 4283	5.38	78	965.73	0
## 4284	5.57	75	962.76	0
## 4285	5.89	73	988.24	0
## 4286	6.71	73	1043.58	0
## 4287	9.25	78	1186.07	0
## 4288	12.16	81	1285.24	0
## 4289	13.93	79	1338.35	0
## 4290	14.95	75	1374.43	0
## 4291	13.43	65	1281.43	1
## 4292	9.88	55	1106.21	46
## 4293	6.90	51	938.35	140
## 4294	5.76	55	888.54	207
## 4295	4.81	62	848.13	215
## 4296	4.31	65	857.82	215
## 4297	4.37	63	882.76	221
## 4298	4.56	49	895.74	268
## 4299	5.19	42	942.56	414
## 4300	5.64	40	981.80	704
## 4301	5.89	39	1022.27	983

## 4302	6.59	41	1118.97	1017
## 4303	6.21	40	1050.06	369
## 4304	4.88	37	898.04	15
## 4305	4.12	40	819.81	1
## 4306	3.74	48	801.72	0
## 4307	3.55	58	804.39	0
## 4308	3.70	60	818.92	0
## 4309	4.50	60	860.20	0
## 4310	5.51	63	925.06	0
## 4311	7.73	69	1068.84	0
## 4312	9.75	73	1168.45	0
## 4313	11.40	75	1224.80	0
## 4314	13.43	75	1252.48	0
## 4315	12.92	70	1151.74	5
## 4316	9.63	64	981.46	86
## 4317	6.97	63	830.89	179
## 4318	5.89	69	782.47	212
## 4319	4.88	72	738.42	184
## 4320	4.24	71	723.48	168
## 4321	4.02	67	725.93	166
## 4322	4.18	62	741.47	187
## 4323	4.75	53	779.36	274
## 4324	5.00	40	806.86	408
## 4325	5.00	32	846.73	631
## 4326	5.07	32	906.74	760
## 4327	4.94	32	853.89	341
## 4328	4.37	31	738.08	38
## 4329	4.37	31	677.60	16
## 4330	4.02	32	664.63	10
## 4331	3.64	32	651.11	5
## 4332	3.58	33	644.07	1
## 4333	4.12	34	658.78	0
## 4334	4.62	35	666.70	0
## 4335	6.02	42	735.60	0
## 4336	7.41	51	792.92	0
## 4337	8.49	54	817.40	0
## 4338	9.37	49	847.10	0
## 4339	8.74	44	834.31	6
## 4340	7.09	41	775.71	105
## 4341	5.76	36	708.14	198
## 4342	5.38	27	659.11	193
## 4343	5.07	18	609.37	99
## 4344	4.81	14	591.84	70
## 4345	4.50	14	597.85	86
## 4346	4.56	15	632.95	115
## 4347	4.88	18	689.40	94
## 4348	5.07	22	741.47	102
## 4349	5.51	33	819.96	204
## 4350	7.22	47	977.95	620
## 4351	5.95	50	953.74	332
## 4352	3.80	49	822.70	57
## 4353	2.72	47	758.97	8
## 4354	2.60	45	750.31	1
## 4355	2.63	43	768.19	0

## 4356	3.36	43	870.45	1
## 4357	4.24	48	1032.10	3
## 4358	5.95	57	1304.00	22
## 4359	9.63	76	1765.60	162
## 4360	12.41	90	2106.31	310
## 4361	13.81	95	2299.28	346
## 4362	14.44	90	2208.02	179
## 4363	12.92	74	1833.66	35
## 4364	8.61	55	1335.62	198
## 4365	5.32	42	1009.93	79
## 4366	4.69	37	923.39	108
## 4367	4.12	28	853.34	201
## 4368	3.55	20	791.73	240
## 4369	3.48	16	733.70	170
## 4370	3.55	15	685.81	70
## 4371	4.18	19	717.45	218
## 4372	4.37	22	774.79	352
## 4373	4.31	25	878.84	648
## 4374	5.00	40	1062.23	883
## 4375	4.69	51	1018.96	492
## 4376	3.61	54	927.05	140
## 4377	2.94	58	929.89	39
## 4378	2.85	61	973.50	19
## 4379	2.98	63	1056.58	24
## 4380	3.70	69	1266.97	168
## 4381	4.75	90	1721.08	805
## 4382	8.74	125	2554.10	2280
## 4383	17.48	190	4087.53	5141
## 4384	20.77	203	4430.09	5633
## 4385	21.28	192	4256.76	5633
## 4386	23.56	171	4016.92	5543
## 4387	23.05	124	3127.78	4247
## 4388	15.20	74	1936.60	2146
## 4389	8.11	52	1251.06	520
## 4390	7.92	52	1224.27	161
## 4391	7.47	53	1185.92	89
## 4392	7.03	58	1191.78	260
## 4393	6.27	68	1269.08	503
## 4394	5.95	92	1497.09	1788
## 4395	6.59	140	2031.95	5633
## 4396	8.61	201	2876.43	9567
## 4397	14.69	271	4111.92	11802
## 4398	23.56	345	5598.45	13411
## 4399	19.76	336	5370.45	11355
## 4400	13.55	323	5187.31	10282
## 4401	2.88	112	1054.47	0
## 4402	2.03	134	1145.05	0
## 4403	1.23	199	1629.05	0
## 4404	3.01	372	3535.22	296
## 4405	4.24	480	4807.05	1051
## 4406	5.83	557	5541.79	1699
## 4407	11.40	612	6146.49	2034
## 4408	19.25	595	6399.84	1587
## 4409	26.09	534	6440.88	1352

## 4410	31.41	418	5832.57	782
## 4411	31.92	282	4289.42	10
## 4412	22.29	163	2408.63	17
## 4413	12.67	111	1300.31	36
## 4414	10.89	107	1133.83	66
## 4415	9.63	107	1052.47	80
## 4416	9.37	112	1056.67	94
## 4417	9.50	115	1100.89	134
## 4418	11.02	119	1309.61	386
## 4419	16.21	127	1793.65	1330
## 4420	15.96	103	1769.30	2079
## 4421	14.19	86	1696.39	2235
## 4422	14.57	81	1786.02	1922
## 4423	11.91	72	1506.73	883
## 4424	8.49	67	1203.35	86
## 4425	8.36	70	1113.60	4
## 4426	9.88	72	1064.36	0
## 4427	11.27	75	1042.02	0
## 4428	12.54	80	1089.28	0
## 4429	14.44	91	1346.49	0
## 4430	18.49	127	2144.39	61
## 4431	32.17	369	6845.52	7778
## 4432	49.65	500	9209.58	10908
## 4433	63.33	528	9882.26	11444
## 4434	71.94	460	8828.38	9567
## 4435	58.26	325	6352.17	4515
## 4436	29.13	192	3066.81	458
## 4437	6.14	138	1113.10	156
## 4438	3.99	152	1032.01	175
## 4439	2.75	157	963.43	155
## 4440	2.82	158	950.61	142
## 4441	3.64	158	998.12	156
## 4442	6.14	174	1286.65	341
## 4443	12.54	256	2347.01	1062
## 4444	16.47	211	2437.02	2146
## 4445	17.23	170	2285.21	3040
## 4446	15.33	139	1982.27	2660
## 4447	11.40	119	1624.02	995
## 4448	7.98	115	1524.39	82
## 4449	7.85	153	2300.92	1162
## 4450	7.54	161	2477.22	1341
## 4451	7.73	158	2531.52	1263
## 4452	8.23	152	2580.84	1375
## 4453	8.99	148	2713.17	1632
## 4454	10.13	148	2849.85	1743
## 4455	15.20	157	3106.40	1766
## 4456	20.01	153	3101.37	1196
## 4457	22.04	138	2864.02	408
## 4458	23.31	121	2541.98	61
## 4459	20.01	94	2019.53	39
## 4460	11.65	63	1292.36	271
## 4461	5.57	45	819.17	313
## 4462	4.88	44	763.53	305
## 4463	4.56	46	732.24	291

## 4464	4.62	51	764.69	296
## 4465	4.75	56	810.97	246
## 4466	5.26	69	905.06	182
## 4467	7.09	90	1142.91	592
## 4468	8.87	91	1293.12	1073
## 4469	9.63	83	1325.15	1542
## 4470	8.99	74	1275.60	1453
## 4471	6.97	62	1074.26	592
## 4472	4.69	50	837.50	72
## 4473	3.99	42	761.79	20
## 4474	4.43	39	759.33	10
## 4475	5.38	39	774.34	5
## 4476	6.02	41	790.61	2
## 4477	6.02	46	842.78	0
## 4478	6.21	58	977.04	0
## 4479	7.85	86	1372.19	0
## 4480	10.26	106	1745.88	0
## 4481	11.78	115	1955.95	0
## 4482	13.68	114	2061.65	5
## 4483	14.31	102	1832.23	8
## 4484	11.78	89	1452.76	44
## 4485	10.13	90	1331.72	173
## 4486	9.12	92	1293.24	380
## 4487	7.98	86	1205.49	710
## 4488	7.98	75	1112.97	486
## 4489	8.87	71	1040.82	246
## 4490	8.49	67	923.48	112
## 4491	8.04	70	915.21	268
## 4492	9.88	74	1102.96	726
## 4493	12.41	77	1296.54	1173
## 4494	21.53	123	2324.14	2615
## 4495	18.24	116	2128.80	1900
## 4496	11.91	90	1545.49	277
## 4497	9.25	74	1201.09	4
## 4498	9.12	64	1041.64	0
## 4499	9.50	60	982.20	0
## 4500	9.88	61	1051.41	0
## 4501	10.39	70	1305.37	0
## 4502	12.79	89	1830.52	73
## 4503	18.75	117	2436.58	402
## 4504	23.56	132	2672.25	302
## 4505	24.83	128	2612.39	53
## 4506	25.33	118	2377.68	3
## 4507	22.29	98	1970.96	14
## 4508	15.71	75	1440.87	133
## 4509	11.02	58	1042.16	184
## 4510	10.51	47	903.10	169
## 4511	9.37	35	709.26	80
## 4512	8.23	33	599.76	66
## 4513	8.61	41	635.18	109
## 4514	9.88	50	697.88	152
## 4515	11.15	48	756.33	243
## 4516	11.40	41	777.31	277
## 4517	12.41	43	861.32	299

## 4518	19.00	54	1246.90	1062
## 4519	17.48	48	1160.50	827
## 4520	12.79	40	920.36	109
## 4521	10.01	35	807.31	9
## 4522	8.99	34	786.72	11
## 4523	8.23	37	817.46	19
## 4524	7.79	44	880.70	24
## 4525	7.79	54	1006.58	19
## 4526	8.74	63	1194.61	11
## 4527	12.16	76	1468.81	13
## 4528	15.07	82	1679.70	45
## 4529	16.47	81	1799.55	207
## 4530	16.97	76	1803.37	358
## 4531	15.45	66	1626.38	299
## 4532	12.29	62	1427.45	570
## 4533	10.13	68	1362.44	358
## 4534	10.13	71	1325.29	137
## 4535	9.37	66	1144.64	35
## 4536	8.61	62	965.23	88
## 4537	9.25	65	888.69	152
## 4538	11.02	73	884.42	184
## 4539	17.73	96	1235.03	447
## 4540	21.79	109	1629.78	1051
## 4541	23.56	100	1865.87	1945
## 4542	23.05	96	2105.79	2950
## 4543	18.24	90	1911.26	2235
## 4544	12.67	99	1731.09	626
## 4545	10.26	128	1952.30	119
## 4546	9.12	131	1955.95	24
## 4547	8.74	128	1953.62	11
## 4548	9.25	120	1947.60	8
## 4549	11.02	112	1914.91	4
## 4550	15.20	110	1943.13	1
## 4551	23.05	127	2293.37	2
## 4552	29.64	143	2664.91	4
## 4553	33.44	143	2769.41	5
## 4554	34.45	127	2583.48	1
## 4555	27.61	99	2085.46	21
## 4556	16.72	77	1418.91	190
## 4557	9.63	86	1060.07	271
## 4558	7.35	107	1013.36	251
## 4559	5.57	110	900.51	179
## 4560	5.07	105	847.35	148
## 4561	5.45	98	846.72	145
## 4562	6.08	90	878.93	201
## 4563	6.97	71	920.81	397
## 4564	7.16	55	945.54	609
## 4565	7.73	52	1063.98	894
## 4566	12.16	79	1566.01	1721
## 4567	12.03	105	1728.33	1453
## 4568	9.37	105	1565.36	316
## 4569	6.46	94	1377.20	5
## 4570	5.13	88	1303.01	0
## 4571	5.45	89	1372.82	0

## 4572	7.85	95	1502.79	2
## 4573	11.27	95	1560.70	3
## 4574	16.09	109	1904.76	66
## 4575	28.88	214	4197.38	3487
## 4576	43.06	301	5863.29	6169
## 4577	55.73	362	6949.35	8851
## 4578	61.30	355	6660.49	9209
## 4579	47.62	268	4882.41	5364
## 4580	23.31	173	2692.11	1095
## 4581	7.85	129	1425.94	307
## 4582	6.84	130	1291.89	313
## 4583	6.40	138	1232.22	260
## 4584	6.46	153	1235.35	277
## 4585	6.40	158	1214.30	352
## 4586	5.70	140	1114.96	441
## 4587	5.95	119	1067.33	648
## 4588	7.03	102	1105.33	872
## 4589	9.25	95	1261.17	1106
## 4590	17.99	129	2029.48	1475
## 4591	11.53	128	1699.89	369
## 4592	6.27	134	1512.88	9
## 4593	5.51	156	1777.60	0
## 4594	5.76	174	1880.54	0
## 4595	6.65	194	2012.81	0
## 4596	7.47	222	2314.96	0
## 4597	8.99	278	3073.60	0
## 4598	11.02	403	4684.88	0
## 4599	43.57	852	11471.18	3174
## 4600	84.10	985	13346.37	4381
## 4601	116.53	911	12628.14	3621
## 4602	100.31	734	10504.18	1922
## 4603	66.88	544	7490.37	68
## 4604	31.16	363	4048.90	86
## 4605	5.83	280	1944.20	57
## 4606	3.89	282	1824.08	74
## 4607	2.50	270	1689.87	82
## 4608	2.37	256	1608.42	109
## 4609	3.17	237	1576.27	193
## 4610	4.24	234	1723.98	414
## 4611	6.40	237	2026.11	883
## 4612	8.36	211	2109.12	1431
## 4613	11.65	201	2342.52	2459
## 4614	17.99	201	2639.89	3263
## 4615	14.06	156	2051.85	1810
## 4616	9.37	128	1616.25	338
## 4617	8.23	112	1452.10	64
## 4618	8.99	99	1386.23	27
## 4619	9.88	93	1409.36	24
## 4620	10.39	98	1635.40	50
## 4621	10.51	105	1820.57	64
## 4622	11.02	110	1935.47	39
## 4623	13.93	116	2024.16	10
## 4624	15.96	110	1854.84	0
## 4625	14.95	95	1498.09	0

## 4626	12.92	94	1292.73	0
## 4627	10.39	110	1320.79	3
## 4628	6.84	123	1342.65	19
## 4629	5.45	126	1408.94	80
## 4630	5.64	119	1400.09	414
## 4631	6.52	116	1436.93	961
## 4632	8.49	118	1560.17	1654
## 4633	9.12	106	1521.46	1810
## 4634	9.12	97	1472.22	1699
## 4635	9.25	87	1380.52	1241
## 4636	8.74	77	1262.45	928
## 4637	7.92	69	1160.04	726
## 4638	7.16	65	1074.98	414
## 4639	5.95	62	950.49	78
## 4640	4.56	59	818.57	3
## 4641	4.05	55	767.52	1
## 4642	4.18	51	756.35	0
## 4643	5.00	47	753.54	0
## 4644	5.83	45	759.39	0
## 4645	5.83	44	778.54	0
## 4646	5.38	45	825.34	0
## 4647	5.64	49	938.04	0
## 4648	6.46	56	1026.33	0
## 4649	6.65	60	1070.57	0
## 4650	7.92	63	1127.11	1
## 4651	8.99	59	1082.19	0
## 4652	8.49	50	951.22	7
## 4653	7.47	46	873.50	14
## 4654	6.52	49	856.18	3
## 4655	5.70	53	839.16	1
## 4656	5.19	55	819.91	1
## 4657	5.00	51	782.70	4
## 4658	5.00	45	743.64	27
## 4659	5.83	47	780.97	115
## 4660	6.84	59	887.86	170
## 4661	9.25	80	1105.29	271
## 4662	14.19	99	1382.99	324
## 4663	14.44	96	1340.47	126
## 4664	12.54	85	1166.11	7
## 4665	11.65	68	986.44	0
## 4666	11.15	58	834.18	0
## 4667	13.68	63	833.30	0
## 4668	19.25	76	1010.68	0
## 4669	21.28	78	1135.28	0
## 4670	24.07	81	1345.89	0
## 4671	32.93	106	2045.54	15
## 4672	40.02	131	2673.56	226
## 4673	43.06	144	3093.14	497
## 4674	40.53	135	3050.36	240
## 4675	31.41	106	2470.13	23
## 4676	17.99	76	1511.42	109
## 4677	9.25	66	883.33	151
## 4678	7.98	77	833.07	184
## 4679	7.35	85	794.14	165

## 4680	7.41	91	786.75	154
## 4681	7.92	96	785.33	151
## 4682	8.61	97	787.38	166
## 4683	9.63	91	808.72	232
## 4684	10.77	75	840.69	369
## 4685	14.31	75	1037.86	682
## 4686	31.66	132	2715.95	3219
## 4687	26.09	124	2410.20	2369
## 4688	16.97	98	1718.73	475
## 4689	13.30	81	1361.11	22
## 4690	13.30	70	1199.62	1
## 4691	14.31	60	1080.63	0
## 4692	15.07	53	1019.03	0
## 4693	15.71	50	1044.42	0
## 4694	16.97	52	1170.44	1
## 4695	23.05	67	1542.51	12
## 4696	30.15	83	1913.30	43
## 4697	33.94	90	2163.27	48
## 4698	31.66	84	2126.03	10
## 4699	24.57	66	1776.71	7
## 4700	14.95	46	1195.73	81
## 4701	8.49	38	780.20	126
## 4702	7.47	43	752.03	179
## 4703	6.59	45	726.60	232
## 4704	6.27	38	712.60	296
## 4705	6.71	30	717.40	260
## 4706	7.98	32	774.23	155
## 4707	10.26	45	911.61	147
## 4708	10.26	54	1002.32	327
## 4709	10.51	67	1150.53	916
## 4710	11.27	74	1266.25	1319
## 4711	8.99	65	1134.15	369
## 4712	6.52	58	1029.49	22
## 4713	5.70	60	1084.97	3
## 4714	5.57	64	1143.71	1
## 4715	5.95	65	1199.09	0
## 4716	7.79	69	1477.06	0
## 4717	10.26	77	1787.83	2
## 4718	14.19	89	2156.79	9
## 4719	21.03	103	2446.20	6
## 4720	25.59	104	2420.14	1
## 4721	26.60	98	2247.27	0
## 4722	26.09	92	2102.31	0
## 4723	21.03	79	1799.76	11
## 4724	12.67	61	1303.42	108
## 4725	7.54	54	957.07	198
## 4726	6.27	61	896.60	254
## 4727	5.51	66	861.28	271
## 4728	5.95	57	851.66	78
## 4729	6.27	56	864.47	10
## 4730	6.90	55	898.14	6
## 4731	8.74	56	1027.95	23
## 4732	10.51	56	1163.87	87
## 4733	11.40	57	1259.56	313

## 4734	10.13	54	1202.11	430
## 4735	7.35	49	1019.92	43
## 4736	5.00	42	849.34	1
## 4737	4.50	45	858.51	0
## 4738	4.69	50	897.48	0
## 4739	4.81	55	896.19	0
## 4740	4.75	63	883.53	0
## 4741	4.88	68	889.47	0
## 4742	6.02	67	943.47	0
## 4743	12.54	65	1203.28	0
## 4744	19.76	69	1427.07	0
## 4745	23.31	78	1612.56	0
## 4746	23.31	81	1776.58	0
## 4747	19.25	73	1683.97	3
## 4748	12.92	61	1342.97	64
## 4749	8.36	55	1051.31	152
## 4750	6.71	57	945.02	190
## 4751	5.00	59	859.96	190
## 4752	4.12	61	855.14	257
## 4753	3.99	72	934.47	344
## 4754	4.50	111	1149.87	338
## 4755	9.88	170	1685.18	291
## 4756	13.17	171	1901.94	249
## 4757	14.69	162	2027.59	327
## 4758	13.68	147	1959.12	397
## 4759	10.64	136	1756.12	30
## 4760	8.04	141	1637.64	1
## 4761	23.05	232	3021.49	41
## 4762	39.01	325	4666.88	972
## 4763	47.62	383	5928.13	3353
## 4764	47.12	355	5964.77	5230
## 4765	41.04	346	6122.16	6437
## 4766	34.96	390	7091.82	7868
## 4767	49.65	517	9244.68	10997
## 4768	81.06	604	10639.94	11981
## 4769	100.31	637	10985.86	11623
## 4770	90.18	585	9936.95	8941
## 4771	64.85	430	7161.67	2995
## 4772	29.89	266	3706.26	179
## 4773	6.33	175	1485.75	120
## 4774	5.70	162	1323.26	187
## 4775	5.38	137	1190.81	310
## 4776	5.89	110	1136.21	581
## 4777	6.59	98	1165.36	849
## 4778	7.47	113	1316.51	1084
## 4779	9.63	128	1508.50	1878
## 4780	9.88	112	1479.35	2079
## 4781	11.40	106	1596.83	2503
## 4782	13.81	107	1747.45	2414
## 4783	11.40	92	1527.27	849
## 4784	8.23	83	1406.47	78
## 4785	7.60	112	2030.49	950
## 4786	8.49	137	2517.98	1587
## 4787	10.13	161	3004.75	2414

## 4788	11.40	181	3485.49	3442
## 4789	12.67	200	3937.11	4560
## 4790	14.44	219	4336.66	5364
## 4791	21.79	242	4744.17	5901
## 4792	28.37	244	4801.89	5901
## 4793	31.66	235	4736.03	6348
## 4794	39.01	225	4723.55	7063
## 4795	42.56	189	4142.85	6080
## 4796	35.97	142	3388.33	4157
## 4797	25.33	113	2708.61	2079
## 4798	19.00	94	2040.47	698
## 4799	12.03	68	1215.77	193
## 4800	5.32	52	631.24	73
## 4801	4.81	58	643.48	115
## 4802	4.88	58	684.07	215
## 4803	5.64	43	743.75	542
## 4804	6.02	36	817.79	916
## 4805	6.59	41	930.48	1218
## 4806	8.61	51	1090.95	1319
## 4807	7.28	50	995.09	726
## 4808	5.26	45	839.95	161
## 4809	4.12	41	746.65	21
## 4810	4.18	39	711.11	4
## 4811	4.56	38	690.36	1
## 4812	5.07	38	676.88	0
## 4813	5.95	38	670.15	0
## 4814	7.73	39	691.27	0
## 4815	11.02	42	784.18	0
## 4816	13.68	44	862.02	0
## 4817	15.83	46	939.43	0
## 4818	16.09	45	993.59	0
## 4819	13.81	39	945.03	0
## 4820	9.88	31	773.12	7
## 4821	7.35	30	636.13	50
## 4822	6.52	36	608.68	112
## 4823	5.64	43	602.18	122
## 4824	5.13	49	620.62	117
## 4825	4.94	54	665.92	103
## 4826	4.88	66	765.43	102
## 4827	5.19	82	936.86	140
## 4828	5.19	94	1157.57	232
## 4829	6.52	128	1663.26	564
## 4830	18.75	205	3504.10	2995
## 4831	15.96	206	3398.15	3085
## 4832	11.40	200	3010.17	1945
## 4833	9.75	232	3338.43	2414
## 4834	11.15	288	4128.02	4068
## 4835	12.67	316	4593.76	5364
## 4836	10.77	306	4532.81	5320
## 4837	9.25	303	4528.79	5722
## 4838	10.89	308	4588.37	6884
## 4839	16.21	308	4643.69	7957
## 4840	21.03	285	4457.02	8315
## 4841	22.04	244	3924.98	7689

## 4842	21.53	196	3358.95	6527
## 4843	20.52	152	2826.00	5186
## 4844	12.67	105	2020.36	2615
## 4845	6.59	79	1494.30	916
## 4846	6.33	74	1394.85	603
## 4847	6.02	73	1339.98	285
## 4848	5.64	80	1346.68	581
## 4849	5.64	93	1414.31	883
## 4850	6.40	106	1589.65	1386
## 4851	8.61	112	1825.99	2548
## 4852	9.63	117	1978.94	3979
## 4853	11.02	122	2118.30	5141
## 4854	13.17	125	2309.82	4962
## 4855	11.78	107	1995.89	3397
## 4856	8.49	81	1537.96	1922
## 4857	6.71	66	1347.44	1363
## 4858	5.95	59	1298.96	1196
## 4859	5.83	56	1282.11	1140
## 4860	5.64	58	1256.44	1028
## 4861	5.51	61	1259.47	972
## 4862	5.45	62	1315.26	1151
## 4863	7.03	68	1458.28	1587
## 4864	9.25	73	1586.64	1587
## 4865	9.63	70	1622.41	1062
## 4866	9.63	61	1571.56	414
## 4867	8.99	51	1412.39	109
## 4868	7.54	46	1232.53	84
## 4869	7.09	50	1144.41	224
## 4870	6.59	57	1111.00	469
## 4871	6.02	64	1130.53	928
## 4872	6.27	67	1200.78	1721
## 4873	7.66	65	1252.08	2146
## 4874	9.12	58	1272.56	1989
## 4875	11.15	55	1350.98	1900
## 4876	12.54	52	1429.04	1721
## 4877	12.92	49	1465.80	1676
## 4878	12.54	45	1434.50	1475
## 4879	10.13	36	1208.65	447
## 4880	7.41	27	955.87	47
## 4881	6.40	24	872.05	13
## 4882	6.90	25	886.36	20
## 4883	8.11	30	917.89	27
## 4884	9.50	37	926.23	8
## 4885	10.77	43	932.43	0
## 4886	11.53	49	965.48	0
## 4887	12.41	51	1023.79	0
## 4888	12.92	45	1032.30	0
## 4889	13.30	36	1011.10	0
## 4890	14.31	39	1068.88	0
## 4891	14.44	68	1184.54	0
## 4892	14.31	103	1328.94	1
## 4893	14.44	87	1242.39	1
## 4894	11.15	70	972.63	1
## 4895	8.49	62	806.29	1

## 4896	8.99	60	819.61	0
## 4897	11.65	66	987.03	0
## 4898	20.01	101	1600.68	3
## 4899	31.41	162	2516.06	240
## 4900	27.61	158	2289.94	492
## 4901	26.09	148	2243.78	698
## 4902	66.88	324	6999.81	12159
## 4903	61.30	278	5710.53	9835
## 4904	43.06	190	3777.43	4515
## 4905	34.45	136	2829.52	1967
## 4906	31.66	111	2477.83	1140
## 4907	31.92	113	2668.64	1274
## 4908	35.46	166	3977.05	3487
## 4909	46.10	279	6541.81	8494
## 4910	67.89	415	9570.76	14842
## 4911	97.27	518	11551.06	17881
## 4912	112.47	542	12017.10	17881
## 4913	107.41	490	11178.90	16987
## 4914	91.20	379	8979.13	14126
## 4915	66.88	237	6213.99	8047
## 4916	35.97	105	2981.53	1419
## 4917	12.79	38	900.74	64
## 4918	11.65	35	856.23	59
## 4919	11.02	29	849.05	35
## 4920	10.89	25	903.37	3
## 4921	10.77	25	982.17	2
## 4922	13.17	33	1167.49	5
## 4923	21.03	60	1655.22	296
## 4924	18.75	62	1601.34	369
## 4925	15.45	60	1516.89	386
## 4926	13.68	58	1486.89	1263
## 4927	10.89	50	1276.36	564
## 4928	7.47	41	1022.84	72
## 4929	8.23	38	939.23	6
## 4930	12.16	37	925.46	1
## 4931	16.72	35	924.85	0
## 4932	17.99	31	894.71	0
## 4933	17.73	26	904.00	0
## 4934	16.21	24	928.61	0
## 4935	17.23	29	1083.43	0
## 4936	19.00	36	1241.15	0
## 4937	21.03	46	1442.12	0
## 4938	22.55	63	1675.61	0
## 4939	19.76	76	1672.81	3
## 4940	12.67	87	1396.79	53
## 4941	7.47	99	1163.99	103
## 4942	6.52	109	1120.04	122
## 4943	6.02	103	1059.45	123
## 4944	5.83	85	986.77	126
## 4945	5.95	71	931.55	124
## 4946	6.27	59	893.11	140
## 4947	6.78	49	889.51	182
## 4948	7.22	42	889.96	172
## 4949	8.49	44	906.26	165

## 4950	12.16	45	949.22	486
## 4951	14.57	41	904.97	254
## 4952	15.20	39	807.53	18
## 4953	14.82	38	759.38	0
## 4954	13.68	39	739.50	0
## 4955	12.54	40	727.40	0
## 4956	12.79	42	729.34	0
## 4957	13.55	41	749.58	0
## 4958	12.92	38	773.25	0
## 4959	12.79	39	849.04	0
## 4960	13.05	39	917.63	0
## 4961	12.54	35	966.75	0
## 4962	12.92	31	1030.79	0
## 4963	12.03	33	1031.89	7
## 4964	9.88	38	927.98	87
## 4965	8.23	41	823.30	140
## 4966	8.36	43	798.37	141
## 4967	8.61	40	788.81	112
## 4968	8.74	37	779.22	82
## 4969	9.12	35	783.92	70
## 4970	10.13	36	816.64	67
## 4971	11.91	41	875.43	94
## 4972	12.54	42	930.67	130
## 4973	14.06	40	1009.31	187
## 4974	19.76	38	1183.90	313
## 4975	21.03	32	1177.83	166
## 4976	21.28	33	1110.26	15
## 4977	21.53	47	1098.10	0
## 4978	20.77	71	1084.01	0
## 4979	20.27	94	1046.64	0
## 4980	26.60	115	1471.85	0
## 4981	27.36	173	2527.91	0
## 4982	32.17	285	4758.51	397
## 4983	56.24	423	7718.29	4202
## 4984	77.01	434	8164.72	5588
## 4985	87.14	378	7569.03	5722
## 4986	78.02	313	6696.12	4649
## 4987	56.24	227	4980.13	939
## 4988	27.87	132	2494.42	235
## 4989	9.50	95	918.13	88
## 4990	8.74	116	940.71	87
## 4991	7.98	138	983.44	75
## 4992	7.79	157	1043.76	73
## 4993	8.61	167	1108.07	81
## 4994	12.79	202	1440.82	156
## 4995	22.29	283	2456.42	391
## 4996	26.35	199	2397.13	693
## 4997	28.12	164	2497.87	1095
## 4998	64.85	445	8300.69	11623
## 4999	53.20	327	6021.98	10014
## 5000	34.45	233	4029.93	4962
## 5001	26.85	195	3316.66	2682
## 5002	24.57	180	3139.68	1676
## 5003	23.31	173	3159.03	1006

## 5004	23.31	171	3263.36	626
## 5005	25.84	174	3484.59	581
## 5006	34.45	197	4052.91	1397
## 5007	49.65	234	4799.93	2280
## 5008	56.24	223	4572.27	1475
## 5009	46.10	157	3283.64	92
## 5010	34.45	108	2365.12	0
## 5011	26.85	87	1961.01	27
## 5012	16.09	59	1212.55	173
## 5013	8.99	45	705.20	148
## 5014	8.23	46	649.36	142
## 5015	7.66	48	621.49	115
## 5016	7.79	51	631.96	105
## 5017	8.49	55	666.07	101
## 5018	11.27	70	786.44	102
## 5019	21.53	121	1297.95	184
## 5020	24.07	115	1458.59	324
## 5021	25.84	103	1611.98	609
## 5022	35.97	128	2323.39	1699
## 5023	35.97	118	2093.10	1229
## 5024	29.64	96	1546.07	122
## 5025	26.35	85	1281.71	0
## 5026	25.08	80	1215.96	0
## 5027	24.07	77	1194.20	0
## 5028	23.31	73	1159.59	0
## 5029	23.05	71	1181.66	0
## 5030	24.57	76	1349.37	0
## 5031	29.64	91	1665.90	0
## 5032	31.66	97	1767.36	0
## 5033	28.63	88	1581.52	0
## 5034	24.57	78	1421.26	0
## 5035	20.01	64	1243.95	14
## 5036	13.55	47	906.16	133
## 5037	9.63	37	666.55	190
## 5038	8.36	38	593.39	179
## 5039	7.54	41	550.88	133
## 5040	7.22	45	550.96	110
## 5041	7.28	46	567.99	113
## 5042	8.11	49	609.90	120
## 5043	10.01	58	723.26	162
## 5044	11.78	62	857.47	257
## 5045	15.07	66	1072.63	486
## 5046	25.08	95	1639.54	894
## 5047	22.80	87	1477.48	497
## 5048	17.48	72	1148.61	39
## 5049	16.47	64	1035.64	0
## 5050	17.99	62	1051.40	0
## 5051	19.25	65	1097.80	0
## 5052	20.52	74	1174.77	0
## 5053	21.79	89	1310.98	0
## 5054	24.32	109	1575.42	0
## 5055	29.89	131	1939.15	0
## 5056	31.92	134	2025.29	0
## 5057	29.39	121	1875.69	0

## 5058	26.60	110	1798.03	0
## 5059	22.55	102	1679.47	8
## 5060	15.45	94	1329.75	85
## 5061	10.77	107	1165.67	138
## 5062	8.61	136	1139.99	138
## 5063	6.52	157	1105.80	124
## 5064	5.83	166	1113.80	152
## 5065	6.27	159	1132.66	268
## 5066	8.11	180	1437.16	587
## 5067	13.43	284	2484.89	1118
## 5068	18.75	250	2828.28	1699
## 5069	20.52	226	3155.37	2414
## 5070	24.07	243	4099.37	4470
## 5071	18.49	199	3273.57	3353
## 5072	11.27	156	2281.27	849
## 5073	8.49	140	1869.61	43
## 5074	8.23	133	1725.09	1
## 5075	8.36	126	1621.18	0
## 5076	7.98	124	1563.04	0
## 5077	7.79	136	1669.13	0
## 5078	9.37	160	2005.66	0
## 5079	16.72	182	2438.29	0
## 5080	26.09	180	2520.95	0
## 5081	31.66	163	2423.75	0
## 5082	31.66	139	2290.91	0
## 5083	24.83	108	1929.20	13
## 5084	15.58	78	1352.27	207
## 5085	9.25	67	961.25	355
## 5086	7.09	69	848.33	369
## 5087	6.71	79	872.03	321
## 5088	14.69	207	2213.01	374
## 5089	21.53	300	3311.00	397
## 5090	28.63	356	4047.11	436
## 5091	29.39	304	3940.52	928
## 5092	29.13	212	3389.08	1520
## 5093	26.85	149	2810.10	2034
## 5094	37.49	221	4787.34	7778
## 5095	26.60	177	3823.03	7421
## 5096	15.07	122	2519.54	4023
## 5097	10.77	93	1920.73	2280
## 5098	10.64	82	1720.56	1654
## 5099	11.27	73	1616.44	1296
## 5100	11.65	64	1510.03	939
## 5101	13.81	57	1433.48	598
## 5102	18.49	54	1390.34	235
## 5103	25.33	64	1579.82	62
## 5104	28.63	73	1739.70	19
## 5105	27.87	74	1768.52	3
## 5106	26.60	74	1850.55	1
## 5107	23.31	66	1705.29	16
## 5108	15.71	49	1169.18	110
## 5109	10.26	42	760.05	131
## 5110	10.13	51	748.37	154
## 5111	10.39	63	752.10	147

## 5112	10.77	71	773.12	140
## 5113	10.89	81	824.20	124
## 5114	11.40	103	1003.47	149
## 5115	13.81	122	1415.22	531
## 5116	18.24	107	1643.48	1363
## 5117	23.31	105	2006.74	2772
## 5118	34.45	174	3817.27	7510
## 5119	23.31	116	2702.93	5096
## 5120	13.05	67	1632.87	2079
## 5121	9.37	47	1190.80	693
## 5122	9.25	42	1091.34	299
## 5123	10.26	41	1089.67	204
## 5124	12.03	41	1130.46	240
## 5125	14.57	42	1213.53	363
## 5126	16.97	45	1340.43	469
## 5127	22.29	55	1569.88	542
## 5128	24.83	55	1583.32	282
## 5129	22.80	48	1451.98	85
## 5130	20.52	44	1378.43	40
## 5131	17.48	37	1233.43	30
## 5132	11.40	22	829.98	32
## 5133	6.97	14	522.24	57
## 5134	6.40	14	488.72	137
## 5135	6.40	17	504.57	182
## 5136	6.90	22	563.23	212
## 5137	6.71	27	601.90	179
## 5138	7.35	40	742.60	184
## 5139	9.50	51	1024.61	414
## 5140	10.39	49	1145.09	710
## 5141	10.39	47	1211.54	928
## 5142	10.89	50	1324.92	1241
## 5143	10.13	44	1144.65	827
## 5144	7.03	30	791.61	105
## 5145	4.18	21	563.53	0
## 5146	3.01	16	476.12	0
## 5147	2.82	13	431.74	0
## 5148	4.50	14	473.16	0
## 5149	7.92	15	522.80	0
## 5150	11.02	16	592.96	0
## 5151	13.55	20	706.95	0
## 5152	14.57	22	757.02	0
## 5153	14.06	22	776.90	0
## 5154	14.82	27	938.41	0
## 5155	15.20	32	1051.31	12
## 5156	11.15	26	799.85	115
## 5157	7.60	23	573.75	136
## 5158	7.09	29	567.42	130
## 5159	6.71	36	575.07	117
## 5160	6.65	39	598.36	124
## 5161	6.71	35	614.54	147
## 5162	8.11	32	721.47	232
## 5163	11.65	38	1018.49	475
## 5164	11.40	39	1031.67	559
## 5165	10.77	51	1218.11	643

## 5166	16.47	110	2305.77	2772
## 5167	15.58	97	2054.54	2325
## 5168	11.15	63	1413.75	626
## 5169	9.50	46	1070.50	54
## 5170	10.89	42	1011.13	19
## 5171	12.67	46	1151.77	43
## 5172	13.55	69	1664.21	564
## 5173	15.71	100	2361.36	1989
## 5174	21.28	130	3042.68	3487
## 5175	27.61	138	3243.53	3219
## 5176	27.87	120	2847.20	1743
## 5177	24.83	93	2307.15	397
## 5178	26.09	78	1971.56	24
## 5179	23.81	66	1687.70	7
## 5180	15.96	44	1081.85	61
## 5181	11.02	30	556.38	69
## 5182	12.16	35	572.30	106
## 5183	12.16	49	625.00	115
## 5184	12.03	74	764.02	119
## 5185	11.15	100	959.27	147
## 5186	12.16	106	1271.67	475
## 5187	20.52	116	1965.80	1922
## 5188	20.77	90	1829.62	2682
## 5189	19.76	86	1849.62	2794
## 5190	28.12	102	2244.43	3844
## 5191	29.64	67	1633.00	2168
## 5192	23.31	37	967.55	288
## 5193	19.76	28	714.86	4
## 5194	18.49	26	681.34	1
## 5195	17.23	26	682.84	0
## 5196	16.47	28	731.46	0
## 5197	16.47	29	826.58	0
## 5198	18.24	35	1020.41	1
## 5199	23.31	48	1347.15	4
## 5200	26.60	56	1519.63	2
## 5201	25.84	55	1519.02	0
## 5202	23.56	54	1463.98	0
## 5203	19.76	54	1343.68	10
## 5204	13.43	47	986.63	108
## 5205	9.37	36	686.84	154
## 5206	9.63	34	644.85	173
## 5207	9.25	36	612.02	127
## 5208	9.50	50	655.50	99
## 5209	9.37	64	695.22	95
## 5210	9.88	70	724.76	112
## 5211	10.64	53	706.71	193
## 5212	10.64	33	650.28	330
## 5213	12.41	27	685.44	520
## 5214	19.51	34	942.07	872
## 5215	17.48	26	755.40	402
## 5216	12.92	18	507.93	24
## 5217	10.39	14	401.09	0
## 5218	9.50	13	374.45	0
## 5219	9.37	12	369.47	0

## 5220	9.12	12	366.02	0
## 5221	9.12	12	373.73	0
## 5222	9.63	13	402.06	0
## 5223	11.78	16	497.59	0
## 5224	13.17	20	591.82	0
## 5225	13.43	25	657.39	0
## 5226	13.17	29	725.73	0
## 5227	11.78	30	750.93	8
## 5228	8.61	27	620.12	82
## 5229	5.51	23	449.80	95
## 5230	5.13	22	418.11	101
## 5231	4.88	21	394.86	91
## 5232	4.88	21	385.57	87
## 5233	4.88	19	377.89	82
## 5234	5.64	17	379.27	81
## 5235	7.92	17	432.57	106
## 5236	8.74	17	471.36	151
## 5237	10.13	17	517.03	224
## 5238	11.91	17	570.47	285
## 5239	12.16	17	549.45	169
## 5240	11.02	15	459.12	15
## 5241	10.39	14	401.06	0
## 5242	10.89	15	398.06	0
## 5243	11.40	15	404.92	0
## 5244	11.91	15	412.61	0
## 5245	12.41	15	421.65	0
## 5246	12.29	15	446.78	0
## 5247	12.41	17	513.89	0
## 5248	12.67	19	565.93	0
## 5249	12.29	21	579.12	0
## 5250	11.53	23	597.58	0
## 5251	10.51	22	604.91	2
## 5252	8.49	20	548.95	37
## 5253	6.78	18	478.96	78
## 5254	6.33	17	440.42	91
## 5255	5.89	17	406.74	91
## 5256	5.83	18	402.00	64
## 5257	5.89	19	401.40	53
## 5258	6.52	20	408.35	49
## 5259	8.49	22	464.46	67
## 5260	9.75	24	518.12	113
## 5261	10.89	26	565.16	187
## 5262	12.67	28	628.28	265
## 5263	13.05	29	611.70	154
## 5264	11.65	29	523.37	13
## 5265	10.39	27	455.91	0
## 5266	10.13	25	432.81	0
## 5267	10.89	24	422.42	0
## 5268	12.03	25	429.57	0
## 5269	14.06	27	462.86	0
## 5270	15.45	27	518.88	0
## 5271	16.72	32	678.50	0
## 5272	17.73	39	834.04	0
## 5273	17.99	43	909.67	0

## 5274	17.23	44	939.06	0
## 5275	13.93	40	857.50	7
## 5276	8.61	31	632.16	73
## 5277	4.88	25	421.73	80
## 5278	4.50	25	401.84	84
## 5279	4.37	25	395.60	75
## 5280	4.37	26	404.38	75
## 5281	4.31	26	402.83	77
## 5282	4.62	27	415.71	80
## 5283	7.41	28	515.70	131
## 5284	8.49	26	558.62	149
## 5285	10.39	25	593.04	134
## 5286	15.45	29	709.63	240
## 5287	17.73	32	701.46	170
## 5288	17.23	29	583.89	18
## 5289	17.73	30	570.64	0
## 5290	18.75	34	619.64	0
## 5291	20.01	39	714.66	0
## 5292	21.28	47	910.94	1
## 5293	22.55	56	1153.78	7
## 5294	23.31	67	1442.66	19
## 5295	28.12	82	1820.11	25
## 5296	29.13	83	1815.20	3
## 5297	24.57	71	1511.35	0
## 5298	19.51	61	1266.91	0
## 5299	14.95	55	1109.53	10
## 5300	8.87	46	780.12	95
## 5301	4.56	42	526.00	81
## 5302	4.18	44	522.32	82
## 5303	3.96	45	518.30	68
## 5304	3.99	45	513.10	64
## 5305	4.12	43	496.60	64
## 5306	5.45	41	491.78	67
## 5307	9.63	43	571.09	103
## 5308	11.40	40	606.30	154
## 5309	13.05	37	646.26	246
## 5310	17.99	43	800.89	374
## 5311	20.27	46	812.61	218
## 5312	19.76	48	755.56	20
## 5313	22.29	60	922.66	0
## 5314	21.28	69	1019.25	1
## 5315	21.28	73	1078.57	0
## 5316	21.03	73	1084.29	0
## 5317	21.03	73	1133.91	0
## 5318	22.29	79	1313.62	0
## 5319	26.60	92	1642.82	0
## 5320	28.63	96	1733.66	0
## 5321	25.84	89	1569.86	0
## 5322	21.28	82	1345.93	0
## 5323	16.21	77	1157.67	6
## 5324	9.88	66	850.98	67
## 5325	4.37	48	506.35	47
## 5326	3.61	41	450.22	52
## 5327	3.20	40	447.21	49

## 5328	3.29	44	487.48	54
## 5329	3.58	47	520.44	60
## 5330	5.00	49	537.99	65
## 5331	8.99	54	623.02	95
## 5332	10.89	52	667.83	131
## 5333	12.67	47	689.07	201
## 5334	16.72	46	804.01	310
## 5335	18.75	50	803.13	187
## 5336	18.24	54	712.45	16
## 5337	19.51	57	742.58	0
## 5338	19.51	55	760.26	0
## 5339	19.51	53	785.69	0
## 5340	20.01	54	850.99	0
## 5341	21.28	61	1039.05	0
## 5342	25.59	87	1701.66	101
## 5343	46.61	218	4743.54	4962
## 5344	66.88	304	6600.52	8047
## 5345	73.97	304	6775.94	8494
## 5346	64.85	250	5895.68	7242
## 5347	48.13	175	4394.71	4292
## 5348	24.07	95	2168.48	760
## 5349	5.64	55	599.27	79
## 5350	5.07	55	570.64	86
## 5351	4.69	53	550.54	75
## 5352	4.62	51	536.19	70
## 5353	4.62	49	520.74	72
## 5354	5.51	51	540.61	76
## 5355	9.12	63	685.83	123
## 5356	10.89	66	764.25	187
## 5357	12.16	66	828.28	296
## 5358	14.82	63	917.56	380
## 5359	15.83	53	817.79	182
## 5360	16.09	43	640.11	12
## 5361	18.75	44	626.39	0
## 5362	19.25	54	709.12	0
## 5363	17.99	67	841.68	0
## 5364	19.51	77	1070.65	0
## 5365	21.03	84	1350.55	21
## 5366	25.08	102	1960.95	738
## 5367	36.48	152	3304.45	3040
## 5368	47.62	197	4458.66	4515
## 5369	52.69	214	4925.40	5007
## 5370	50.16	198	4696.75	4426
## 5371	40.53	159	3707.28	2034
## 5372	22.55	106	2050.66	296
## 5373	8.49	73	837.34	115
## 5374	7.54	70	755.29	127
## 5375	6.33	65	661.46	102
## 5376	5.64	62	611.91	82
## 5377	5.64	60	595.03	71
## 5378	7.41	64	631.37	67
## 5379	14.69	81	857.05	138
## 5380	15.58	71	897.15	249
## 5381	15.96	58	899.93	430

## 5382	18.75	49	957.77	615
## 5383	19.25	43	853.88	319
## 5384	17.48	37	641.44	21
## 5385	15.58	36	551.97	0
## 5386	14.82	36	547.69	0
## 5387	14.69	37	561.51	0
## 5388	15.71	39	608.03	0
## 5389	17.23	41	690.90	0
## 5390	19.51	44	853.33	0
## 5391	25.33	55	1225.38	0
## 5392	29.89	63	1499.12	0
## 5393	30.65	66	1647.26	0
## 5394	29.39	69	1736.89	0
## 5395	24.07	63	1598.52	20
## 5396	13.30	44	1021.94	173
## 5397	5.13	31	484.82	112
## 5398	4.43	33	451.49	108
## 5399	4.05	36	435.86	87
## 5400	4.31	42	464.06	81
## 5401	4.69	48	496.58	82
## 5402	6.08	62	586.97	85
## 5403	9.75	87	803.34	127
## 5404	11.40	77	801.09	187
## 5405	12.54	64	783.43	274
## 5406	14.31	54	791.84	302
## 5407	14.57	46	702.79	123
## 5408	14.19	39	565.09	7
## 5409	14.69	36	505.96	0
## 5410	15.71	39	533.70	0
## 5411	17.73	45	613.05	0
## 5412	19.76	57	770.14	0
## 5413	20.01	73	992.73	0
## 5414	21.53	94	1364.21	0
## 5415	28.63	122	1997.65	0
## 5416	33.94	138	2367.65	0
## 5417	34.45	135	2338.89	0
## 5418	30.91	125	2199.97	0
## 5419	24.57	110	1853.70	6
## 5420	14.57	88	1226.41	82
## 5421	6.52	71	702.15	84
## 5422	5.70	72	670.07	99
## 5423	5.00	72	641.42	89
## 5424	4.69	72	630.34	79
## 5425	4.75	70	627.73	73
## 5426	5.89	70	633.73	73
## 5427	12.67	81	805.03	134
## 5428	15.83	72	853.85	218
## 5429	19.51	65	967.36	414
## 5430	28.12	79	1408.98	939
## 5431	27.87	80	1272.48	531
## 5432	24.83	75	1005.50	44
## 5433	26.60	80	1171.72	13
## 5434	30.40	93	1534.47	23
## 5435	32.42	100	1726.06	9

## 5436	29.64	96	1728.64	2
## 5437	25.33	94	1802.73	0
## 5438	26.35	111	2431.31	99
## 5439	62.32	249	5975.15	7242
## 5440	87.14	287	6860.60	7957
## 5441	102.34	277	6806.30	7689
## 5442	105.38	273	6964.94	8404
## 5443	86.13	239	6265.88	6348
## 5444	50.16	160	4059.07	1632
## 5445	24.32	104	2155.12	603
## 5446	17.99	88	1541.12	475
## 5447	11.15	67	920.93	271
## 5448	6.46	54	582.52	108
## 5449	6.46	53	573.85	101
## 5450	8.99	62	648.57	108
## 5451	24.32	104	1216.62	268
## 5452	27.36	84	1372.84	576
## 5453	28.63	71	1495.29	1084
## 5454	31.66	74	1720.48	1520
## 5455	28.37	63	1354.45	687
## 5456	22.29	47	867.17	45
## 5457	19.25	40	666.19	0
## 5458	18.24	38	613.93	0
## 5459	17.48	37	589.96	0
## 5460	16.97	36	573.17	0
## 5461	16.97	36	591.46	0
## 5462	17.48	40	736.46	0
## 5463	34.45	118	2886.19	3621
## 5464	52.18	192	4695.73	6974
## 5465	62.82	234	5836.35	8494
## 5466	61.30	237	6157.10	8225
## 5467	51.17	199	5450.73	5588
## 5468	33.44	119	3381.52	1475
## 5469	17.73	66	1700.68	464
## 5470	13.05	52	1197.87	402
## 5471	7.85	39	715.86	240
## 5472	3.64	33	421.41	68
## 5473	3.77	37	436.99	62
## 5474	5.19	43	488.57	62
## 5475	15.71	60	773.55	152
## 5476	17.73	49	773.21	240
## 5477	18.24	39	789.12	386
## 5478	20.77	42	986.35	542
## 5479	20.27	40	897.53	277
## 5480	17.99	36	684.37	22
## 5481	18.75	44	708.03	0
## 5482	22.04	62	926.78	0
## 5483	26.60	90	1402.13	0
## 5484	25.84	190	3411.76	1218
## 5485	25.59	224	4245.25	2325
## 5486	32.42	229	4593.17	3040
## 5487	47.62	261	5343.61	4202
## 5488	56.24	266	5512.91	3755
## 5489	49.65	214	4585.44	1185

## 5490	40.53	168	3688.95	6
## 5491	33.44	135	2971.47	9
## 5492	22.80	100	2012.30	137
## 5493	16.47	84	1399.58	212
## 5494	13.68	75	1105.19	215
## 5495	8.74	59	730.57	156
## 5496	5.00	51	486.76	65
## 5497	5.38	60	531.33	71
## 5498	7.54	88	731.01	86
## 5499	27.36	247	2406.48	207
## 5500	30.65	205	2693.82	458
## 5501	33.44	179	2993.73	1051
## 5502	41.04	214	4080.95	3219
## 5503	38.50	210	3855.15	3263
## 5504	31.41	206	3494.97	1743
## 5505	34.96	239	4047.21	1609
## 5506	46.10	249	4442.40	1475
## 5507	50.16	245	4550.88	1352
## 5508	45.09	243	4655.05	1419
## 5509	42.05	245	4707.48	1721
## 5510	44.08	236	4536.02	1721
## 5511	51.17	219	4199.14	1095
## 5512	50.16	182	3488.90	212
## 5513	37.49	124	2297.95	0
## 5514	25.33	92	1556.26	0
## 5515	22.04	88	1492.07	5
## 5516	15.07	74	1115.66	98
## 5517	7.54	59	678.44	117
## 5518	6.46	59	635.17	134
## 5519	5.51	60	584.77	113
## 5520	5.45	66	586.02	96
## 5521	6.46	75	639.42	92
## 5522	10.64	101	849.54	98
## 5523	40.02	296	2799.04	251
## 5524	42.05	219	2993.09	654
## 5525	39.52	178	3248.60	1743
## 5526	61.30	305	6595.49	12338
## 5527	53.70	260	5137.83	9477
## 5528	36.48	197	3467.74	3934
## 5529	28.12	185	3017.47	1676
## 5530	26.60	193	3134.00	1006
## 5531	26.85	198	3305.40	1017
## 5532	29.13	227	4069.79	2436
## 5533	34.96	264	4981.32	4649
## 5534	47.12	325	6297.24	6974
## 5535	68.90	393	7673.41	8583
## 5536	80.05	399	7793.97	8494
## 5537	76.00	352	7204.72	7421
## 5538	68.90	301	6608.21	6437
## 5539	55.22	231	5339.38	3442
## 5540	30.91	131	2771.05	419
## 5541	11.65	78	867.08	113
## 5542	10.01	75	779.61	126
## 5543	8.49	73	684.55	98

## 5544	7.92	75	664.22	87
## 5545	7.79	77	673.81	96
## 5546	9.25	86	749.89	110
## 5547	16.47	115	1179.00	196
## 5548	20.27	103	1247.34	355
## 5549	21.53	91	1366.83	637
## 5550	39.01	137	2601.34	2436
## 5551	36.98	128	2292.85	2146
## 5552	33.44	117	1862.31	726
## 5553	29.89	151	2429.70	1945
## 5554	27.36	172	2789.76	2213
## 5555	27.36	181	3024.77	2101
## 5556	26.85	179	3100.59	1810
## 5557	27.11	174	3117.01	1542
## 5558	29.64	172	3193.38	1453
## 5559	38.50	186	3505.58	1475
## 5560	42.05	180	3334.32	698
## 5561	33.94	141	2508.61	17
## 5562	24.83	113	1855.51	0
## 5563	20.77	102	1606.73	4
## 5564	14.06	85	1135.54	68
## 5565	9.75	78	783.25	89
## 5566	9.63	85	762.27	94
## 5567	8.74	88	718.39	77
## 5568	8.87	90	710.57	71
## 5569	9.50	96	749.54	80
## 5570	12.16	121	922.69	95
## 5571	28.88	244	2017.88	218
## 5572	32.93	227	2373.85	486
## 5573	34.45	210	2633.81	928
## 5574	45.60	260	3906.46	2615
## 5575	41.04	245	3392.52	1989
## 5576	33.44	250	3194.31	726
## 5577	32.93	387	5455.25	2258
## 5578	34.45	529	7771.48	3979
## 5579	36.48	622	9394.13	5230
## 5580	41.54	650	9966.75	5320
## 5581	51.68	693	10553.42	5186
## 5582	74.98	799	11964.40	6795
## 5583	116.53	864	13234.24	9835
## 5584	133.75	772	12296.78	10192
## 5585	122.61	666	11004.01	9298
## 5586	103.35	584	9942.62	7957
## 5587	74.98	430	7343.45	2705
## 5588	38.50	249	3556.81	224
## 5589	14.06	162	1187.25	61
## 5590	14.95	176	1217.42	65
## 5591	18.24	190	1274.00	52
## 5592	21.53	206	1389.22	57
## 5593	21.28	202	1404.34	77
## 5594	24.32	215	1602.15	106
## 5595	35.46	238	2182.48	257
## 5596	32.42	140	1743.47	581
## 5597	29.13	106	1621.93	1028

## 5598	38.00	137	2708.71	3263
## 5599	37.49	132	2479.22	2995
## 5600	31.92	116	1906.14	1319
## 5601	30.91	116	1719.23	704
## 5602	33.44	125	1731.10	425
## 5603	35.97	136	1865.18	285
## 5604	39.52	171	2662.64	1207
## 5605	48.13	205	3863.68	2950
## 5606	70.93	273	5919.47	6706
## 5607	106.39	383	8428.02	10818
## 5608	115.51	430	9121.76	11444
## 5609	100.31	402	8548.71	10103
## 5610	81.06	349	7473.22	7778
## 5611	64.34	278	6209.22	3889
## 5612	44.58	210	4673.49	1296
## 5613	31.16	169	3463.81	983
## 5614	25.08	145	2524.38	816
## 5615	15.45	113	1431.97	408
## 5616	9.63	109	867.31	101
## 5617	12.29	135	1043.42	103
## 5618	16.72	176	1348.73	117
## 5619	26.85	217	1853.17	218
## 5620	29.89	182	1830.97	380
## 5621	30.65	162	1776.65	531
## 5622	34.96	171	1996.95	643
## 5623	32.17	156	1704.29	279
## 5624	26.85	139	1345.17	16
## 5625	25.59	129	1171.23	0
## 5626	25.84	124	1124.83	0
## 5627	25.59	122	1108.24	0
## 5628	24.57	120	1109.22	0
## 5629	23.31	117	1115.78	0
## 5630	22.55	116	1141.84	0
## 5631	25.33	129	1445.27	0
## 5632	29.13	145	1756.39	0
## 5633	32.42	155	2179.10	0
## 5634	35.46	164	2717.71	0
## 5635	30.40	149	2455.81	6
## 5636	21.03	124	1836.07	127
## 5637	16.21	113	1460.57	235
## 5638	14.31	107	1234.85	221
## 5639	11.65	97	965.28	147
## 5640	9.63	92	782.34	75
## 5641	10.26	99	827.15	80
## 5642	13.55	118	969.82	87
## 5643	18.24	133	1159.16	124
## 5644	18.49	115	1141.40	210
## 5645	18.75	100	1142.60	369
## 5646	21.28	96	1314.46	631
## 5647	20.52	86	1179.37	386
## 5648	16.72	78	958.66	31
## 5649	18.49	105	1530.53	305
## 5650	21.28	119	1880.34	983
## 5651	24.57	121	1992.88	1274

## 5652	24.83	114	1892.83	972
## 5653	24.83	107	1812.67	587
## 5654	26.85	102	1726.78	232
## 5655	32.42	107	1834.31	136
## 5656	35.46	119	2119.68	363
## 5657	33.94	131	2540.85	1006
## 5658	32.93	140	2887.56	1855
## 5659	27.11	122	2454.31	609
## 5660	16.47	93	1531.92	254
## 5661	9.50	83	954.01	207
## 5662	9.50	91	918.47	196
## 5663	8.49	92	825.57	145
## 5664	7.60	89	740.90	99
## 5665	8.49	90	752.85	92
## 5666	10.89	97	835.34	91
## 5667	13.55	98	925.74	122
## 5668	14.57	85	973.62	218
## 5669	16.47	73	1100.34	492
## 5670	29.89	98	2097.28	1945
## 5671	27.61	91	1831.51	1453
## 5672	20.77	75	1310.28	229
## 5673	18.24	79	1328.23	162
## 5674	17.73	85	1430.43	279
## 5675	17.99	89	1530.49	447
## 5676	18.49	93	1669.97	637
## 5677	20.01	96	1796.78	693
## 5678	24.07	100	1954.73	654
## 5679	29.64	105	2022.16	235
## 5680	28.88	98	1820.33	28
## 5681	21.53	78	1322.06	0
## 5682	16.21	69	1033.64	0
## 5683	14.44	69	1018.20	3
## 5684	10.89	63	872.11	69
## 5685	8.74	59	718.70	120
## 5686	9.50	64	727.20	124
## 5687	10.26	77	751.11	99
## 5688	10.51	95	814.50	91
## 5689	10.13	108	868.78	92
## 5690	11.53	129	997.25	91
## 5691	15.20	151	1217.19	129
## 5692	15.96	130	1244.77	224
## 5693	18.49	121	1422.55	414
## 5694	42.05	183	3150.99	2302
## 5695	41.04	171	2788.02	1788
## 5696	32.17	141	1996.73	226
## 5697	26.60	122	1569.34	1
## 5698	24.57	112	1410.57	0
## 5699	23.56	106	1323.49	0
## 5700	23.05	109	1368.57	0
## 5701	24.32	123	1631.03	0
## 5702	29.13	157	2185.83	0
## 5703	51.68	311	4957.29	2436
## 5704	68.90	399	6575.41	3710
## 5705	79.04	438	7639.14	4649

## 5706	81.06	422	7712.95	4470
## 5707	65.86	324	6081.98	1218
## 5708	40.53	209	3654.81	235
## 5709	21.28	153	1944.37	204
## 5710	17.48	160	1639.54	201
## 5711	13.55	158	1326.57	140
## 5712	11.15	162	1195.66	92
## 5713	11.65	184	1299.67	91
## 5714	11.78	231	1553.78	101
## 5715	11.15	251	1766.24	193
## 5716	11.53	212	1810.90	464
## 5717	15.07	236	2422.88	1084
## 5718	66.88	700	11249.92	13769
## 5719	54.72	580	9179.41	11444
## 5720	34.96	509	7582.89	6258
## 5721	32.93	511	7583.57	4828
## 5722	38.50	507	7692.65	4739
## 5723	41.04	493	7579.29	4783
## 5724	42.05	455	7169.73	4381
## 5725	42.05	401	6410.64	3353
## 5726	44.08	348	5649.69	1967
## 5727	52.18	317	5232.14	771
## 5728	52.18	269	4475.15	63
## 5729	42.56	201	3341.73	0
## 5730	34.45	160	2725.49	0
## 5731	28.88	137	2344.02	4
## 5732	18.24	106	1548.99	73
## 5733	10.89	100	1042.02	105
## 5734	10.26	128	1088.82	108
## 5735	9.75	169	1231.21	91
## 5736	9.50	206	1370.27	89
## 5737	9.37	218	1443.60	123
## 5738	8.23	219	1551.62	330
## 5739	9.25	190	1584.58	805
## 5740	11.27	160	1596.34	1319
## 5741	16.97	166	2026.38	1788
## 5742	45.60	350	6024.09	6258
## 5743	32.42	311	5171.30	6348
## 5744	19.00	272	4198.83	3397
## 5745	15.20	248	3706.05	1878
## 5746	15.58	212	3207.03	972
## 5747	15.96	176	2763.87	310
## 5748	14.57	153	2468.68	58
## 5749	14.82	138	2317.67	15
## 5750	17.99	122	2084.34	1
## 5751	25.33	117	1998.99	0
## 5752	29.13	113	1967.96	0
## 5753	26.85	96	1677.74	0
## 5754	24.07	86	1489.43	0
## 5755	20.01	83	1363.79	3
## 5756	15.58	99	1280.45	95
## 5757	15.33	151	1507.26	237
## 5758	15.07	156	1473.14	257
## 5759	10.39	112	1069.90	201

## 5760	7.66	85	844.94	159
## 5761	7.09	72	770.95	148
## 5762	7.16	61	732.89	156
## 5763	7.54	55	744.44	210
## 5764	7.41	55	783.63	254
## 5765	7.85	63	905.06	302
## 5766	10.77	72	1191.09	441
## 5767	9.37	68	1133.38	201
## 5768	6.46	60	936.20	13
## 5769	4.75	54	813.95	0
## 5770	4.05	50	755.94	0
## 5771	3.83	46	697.40	0
## 5772	4.81	45	710.73	0
## 5773	5.95	58	913.32	0
## 5774	7.09	67	1078.54	0
## 5775	11.40	79	1309.76	0
## 5776	14.19	82	1366.98	0
## 5777	13.68	75	1237.25	0
## 5778	13.55	71	1219.26	0
## 5779	13.43	70	1205.03	0
## 5780	11.27	67	1108.46	1
## 5781	9.25	65	971.13	31
## 5782	7.85	63	840.96	115
## 5783	6.78	67	764.15	148
## 5784	5.51	70	733.89	148
## 5785	5.57	74	790.98	218
## 5786	6.02	80	844.24	319
## 5787	8.36	90	984.33	330
## 5788	9.25	95	1099.13	338
## 5789	9.50	97	1221.68	469
## 5790	13.17	93	1298.23	587
## 5791	18.24	83	1170.29	184
## 5792	19.25	76	945.67	10
## 5793	20.27	78	841.89	0
## 5794	19.25	81	814.43	0
## 5795	18.24	86	828.16	0
## 5796	17.23	93	842.80	0
## 5797	15.96	95	848.52	0
## 5798	15.20	93	851.78	0
## 5799	16.47	93	894.29	0
## 5800	17.48	102	949.58	0
## 5801	16.47	119	1013.53	0
## 5802	14.82	118	1018.50	0
## 5803	12.16	110	958.27	0
## 5804	10.26	141	1002.79	7
## 5805	8.04	154	967.55	23
## 5806	7.98	118	828.88	50
## 5807	8.11	99	720.66	63
## 5808	8.49	99	715.95	72
## 5809	8.74	103	725.74	74
## 5810	10.01	120	849.39	89
## 5811	13.17	140	1096.49	156
## 5812	14.44	127	1185.73	249
## 5813	17.48	126	1421.16	469

## 5814	45.09	215	3653.83	2727
## 5815	42.56	185	3112.70	2436
## 5816	32.42	144	2153.48	497
## 5817	26.60	124	1743.66	27
## 5818	25.84	120	1731.10	30
## 5819	26.60	127	1962.58	141
## 5820	28.12	150	2539.45	542
## 5821	30.91	194	3520.85	1632
## 5822	36.48	257	4820.47	3979
## 5823	59.78	431	8149.36	12159
## 5824	78.02	426	8263.96	13053
## 5825	73.97	318	6483.15	9388
## 5826	58.26	237	5093.32	6795
## 5827	42.05	167	3737.83	3934
## 5828	21.28	97	1913.12	408
## 5829	6.40	61	614.30	9
## 5830	6.21	61	584.08	18
## 5831	5.83	57	540.80	21
## 5832	5.89	57	528.32	36
## 5833	6.14	62	552.32	57
## 5834	7.66	80	651.23	71
## 5835	10.26	105	813.35	105
## 5836	10.89	111	866.15	124
## 5837	12.54	122	981.59	155
## 5838	27.11	187	1693.19	307
## 5839	30.40	178	1611.09	154
## 5840	26.85	160	1311.46	8
## 5841	21.53	150	1147.70	0
## 5842	16.72	149	1126.00	0
## 5843	14.44	150	1152.75	0
## 5844	15.96	147	1222.58	0
## 5845	18.49	142	1293.75	0
## 5846	22.29	139	1447.97	0
## 5847	31.16	161	2034.94	0
## 5848	41.54	208	2916.97	0
## 5849	47.62	250	3643.13	0
## 5850	46.10	247	3634.53	0
## 5851	35.46	200	2846.64	1
## 5852	20.27	132	1645.73	29
## 5853	7.09	63	632.78	68
## 5854	5.07	51	509.38	91
## 5855	4.50	52	476.19	80
## 5856	5.13	58	503.54	80
## 5857	6.52	72	596.74	84
## 5858	12.16	120	949.21	102
## 5859	32.17	233	2143.20	257
## 5860	35.46	187	2343.64	609
## 5861	35.97	164	2458.15	1118
## 5862	41.04	180	3037.39	1766
## 5863	34.45	154	2329.25	648
## 5864	27.36	134	1772.54	30
## 5865	26.85	138	1906.71	0
## 5866	29.64	161	2350.90	1
## 5867	29.64	180	2485.77	0

## 5868	28.12	183	2412.38	0
## 5869	29.64	183	2528.53	0
## 5870	34.45	194	2852.06	0
## 5871	47.12	228	3739.54	64
## 5872	55.22	241	4294.34	268
## 5873	52.18	211	3985.80	134
## 5874	43.06	170	3257.83	2
## 5875	31.66	132	2427.26	3
## 5876	18.75	98	1495.58	67
## 5877	11.91	86	929.39	133
## 5878	10.89	91	847.06	151
## 5879	9.12	95	757.38	109
## 5880	8.23	106	768.13	77
## 5881	9.50	126	893.58	81
## 5882	13.55	167	1173.80	92
## 5883	24.07	225	1805.66	182
## 5884	27.36	185	1856.04	363
## 5885	31.41	164	1963.82	637
## 5886	39.52	169	2355.91	1106
## 5887	33.94	142	1820.18	436
## 5888	26.60	115	1259.63	18
## 5889	23.05	102	1049.33	0
## 5890	22.04	100	1050.14	0
## 5891	22.55	103	1167.58	0
## 5892	24.83	114	1449.41	0
## 5893	27.61	129	1840.57	0
## 5894	30.91	147	2240.23	1
## 5895	36.48	164	2560.65	0
## 5896	38.00	165	2501.16	0
## 5897	33.44	156	2188.79	0
## 5898	29.64	153	2043.54	0
## 5899	23.81	139	1785.35	1
## 5900	13.68	115	1196.21	16
## 5901	7.85	108	871.19	32
## 5902	6.97	115	863.46	49
## 5903	6.59	122	882.98	60
## 5904	6.84	130	933.23	76
## 5905	7.22	131	952.19	99
## 5906	10.26	142	1125.60	190
## 5907	31.16	248	2359.71	469
## 5908	28.37	185	2054.45	726
## 5909	29.39	169	2199.78	1084
## 5910	55.22	261	4644.38	3934
## 5911	51.68	243	3970.29	3219
## 5912	36.48	190	2582.01	509
## 5913	26.85	157	1837.62	1
## 5914	23.81	142	1532.85	0
## 5915	22.55	132	1328.11	0
## 5916	22.04	132	1269.33	0
## 5917	21.79	141	1385.72	0
## 5918	21.79	150	1491.06	0
## 5919	24.57	155	1611.20	0
## 5920	24.57	146	1572.60	0
## 5921	21.03	127	1389.18	0

## 5922	18.49	116	1289.03	0
## 5923	16.72	117	1228.87	1
## 5924	13.81	122	1132.83	36
## 5925	12.67	123	1111.97	140
## 5926	14.57	153	1288.55	166
## 5927	14.06	182	1300.51	110
## 5928	12.16	184	1208.17	85
## 5929	12.67	183	1183.43	123
## 5930	16.72	211	1383.45	237
## 5931	22.55	282	1936.61	531
## 5932	27.11	272	2132.60	726
## 5933	35.46	273	2509.62	1062
## 5934	64.85	465	6255.31	4917
## 5935	56.24	399	4995.50	4336
## 5936	41.54	349	3748.98	1587
## 5937	35.97	361	3787.11	553
## 5938	36.98	367	3984.84	243
## 5939	38.00	351	3858.99	57
## 5940	34.45	323	3553.75	2
## 5941	32.42	301	3368.71	0
## 5942	34.45	280	3160.01	0
## 5943	40.53	257	3063.26	0
## 5944	41.54	226	2797.36	0
## 5945	36.98	201	2404.62	0
## 5946	34.45	201	2295.84	0
## 5947	28.37	182	2031.63	0
## 5948	17.48	127	1384.55	10
## 5949	8.23	77	736.05	39
## 5950	6.71	64	625.54	77
## 5951	5.76	65	587.81	84
## 5952	6.21	70	617.24	94
## 5953	6.46	72	628.43	87
## 5954	8.04	78	681.86	58
## 5955	11.40	87	807.90	47
## 5956	12.79	84	867.96	83
## 5957	14.31	81	933.34	145
## 5958	16.72	79	969.42	140
## 5959	16.09	72	844.00	28
## 5960	14.19	66	665.28	1
## 5961	15.07	62	669.50	0
## 5962	18.24	60	808.41	0
## 5963	22.29	67	1247.69	89
## 5964	26.09	86	2018.29	1173
## 5965	29.39	115	2964.84	2548
## 5966	33.94	169	4429.47	4470
## 5967	51.68	321	7759.49	11176
## 5968	69.92	368	8705.72	12696
## 5969	74.98	317	7676.46	10639
## 5970	60.80	229	5942.24	7153
## 5971	44.08	152	4219.42	3397
## 5972	24.07	78	2132.44	408
## 5973	8.36	41	678.88	116
## 5974	6.90	39	566.27	130
## 5975	4.88	34	444.32	94

## 5976	3.61	32	371.76	56
## 5977	3.83	32	372.94	53
## 5978	6.02	38	422.24	54
## 5979	17.73	71	866.41	115
## 5980	20.27	81	1179.61	237
## 5981	26.09	93	1715.40	726
## 5982	62.32	262	5733.62	9120
## 5983	61.81	200	4153.16	6884
## 5984	49.65	147	2683.88	2950
## 5985	41.54	137	2374.69	1743
## 5986	39.01	149	2576.56	1654
## 5987	33.94	154	2739.22	1408
## 5988	27.87	148	2644.04	782
## 5989	25.84	138	2520.77	168
## 5990	26.35	126	2317.48	2
## 5991	30.65	121	2206.38	0
## 5992	31.92	116	2067.04	0
## 5993	26.60	98	1599.25	0
## 5994	21.03	88	1276.66	0
## 5995	18.24	85	1191.46	1
## 5996	13.05	72	919.11	20
## 5997	8.36	60	621.84	41
## 5998	7.98	58	586.46	58
## 5999	7.79	59	574.46	57
## 6000	8.61	66	611.90	54
## 6001	9.75	81	690.68	57
## 6002	13.30	123	971.52	72
## 6003	28.63	228	2072.24	265
## 6004	32.93	170	2174.41	805
## 6005	32.42	135	2112.32	1341
## 6006	57.25	280	6219.17	11086
## 6007	44.58	171	3842.28	6706
## 6008	30.91	109	2259.69	2302
## 6009	27.11	108	2097.04	1408
## 6010	29.89	133	2503.71	1654
## 6011	34.45	154	2878.53	1922
## 6012	33.94	164	3082.29	1900
## 6013	33.44	173	3312.68	1609
## 6014	38.00	200	3828.85	1632
## 6015	49.14	233	4349.42	1196
## 6016	53.70	218	4054.04	149
## 6017	42.05	152	2734.36	0
## 6018	28.12	98	1716.50	0
## 6019	21.79	79	1396.73	1
## 6020	13.81	61	923.08	41
## 6021	9.25	56	599.62	57
## 6022	10.13	66	615.78	59
## 6023	11.53	85	682.14	46
## 6024	13.68	135	947.24	50
## 6025	15.33	181	1249.78	68
## 6026	19.76	232	1582.69	95
## 6027	25.33	249	1823.29	173
## 6028	24.57	192	1642.10	279
## 6029	26.35	181	1693.36	363

## 6030	36.98	209	2380.40	570
## 6031	35.97	190	2091.06	221
## 6032	30.15	165	1617.80	8
## 6033	27.11	153	1414.83	0
## 6034	26.35	146	1354.43	0
## 6035	26.09	141	1309.82	0
## 6036	25.33	137	1294.06	0
## 6037	25.08	136	1324.06	0
## 6038	25.59	140	1417.30	0
## 6039	28.12	154	1671.94	0
## 6040	30.91	171	1939.76	0
## 6041	33.94	186	2231.90	0
## 6042	34.96	174	2326.61	0
## 6043	27.61	135	1822.74	1
## 6044	17.73	104	1206.16	27
## 6045	12.29	93	833.41	50
## 6046	11.78	97	814.51	60
## 6047	11.40	102	831.02	57
## 6048	12.29	116	928.99	64
## 6049	12.79	120	948.25	74
## 6050	13.68	125	986.65	82
## 6051	15.20	127	1078.85	130
## 6052	16.47	115	1133.52	224
## 6053	19.51	109	1249.30	355
## 6054	29.64	116	1650.70	492
## 6055	29.64	106	1463.68	159
## 6056	26.09	95	1180.48	6
## 6057	23.81	91	1053.48	0
## 6058	22.55	90	1024.64	0
## 6059	21.53	90	997.75	0
## 6060	20.52	92	987.08	0
## 6061	19.76	99	1020.87	0
## 6062	20.27	106	1110.33	0
## 6063	23.05	117	1344.51	0
## 6064	25.59	134	1573.66	0
## 6065	27.61	158	1875.22	0
## 6066	29.39	169	2118.12	0
## 6067	24.57	141	1800.75	0
## 6068	15.71	107	1221.49	14
## 6069	10.77	98	919.80	32
## 6070	10.13	102	917.14	46
## 6071	10.13	109	950.10	51
## 6072	10.51	118	997.13	63
## 6073	10.39	116	964.65	75
## 6074	11.02	118	976.93	85
## 6075	12.79	118	1042.59	130
## 6076	14.06	101	1065.26	201
## 6077	18.49	94	1247.27	369
## 6078	39.52	135	2524.51	1520
## 6079	38.50	132	2360.38	1162
## 6080	30.91	114	1786.00	122
## 6081	26.85	103	1490.44	1
## 6082	25.33	98	1391.51	0
## 6083	24.83	96	1377.68	0

## 6084	25.33	102	1521.78	0
## 6085	27.36	117	1838.88	0
## 6086	29.64	134	2188.82	1
## 6087	33.94	157	2653.12	1
## 6088	37.49	175	2997.92	0
## 6089	40.53	185	3191.05	0
## 6090	38.50	171	2980.08	0
## 6091	28.88	136	2313.71	1
## 6092	17.99	106	1495.07	15
## 6093	10.77	98	962.89	30
## 6094	10.64	107	978.75	63
## 6095	10.01	106	929.65	79
## 6096	9.63	101	881.89	87
## 6097	9.75	97	856.28	92
## 6098	10.89	99	887.42	102
## 6099	13.30	98	959.07	154
## 6100	14.19	87	995.76	232
## 6101	16.47	80	1082.79	363
## 6102	25.33	83	1438.88	598
## 6103	25.08	80	1354.47	288
## 6104	22.29	76	1144.73	13
## 6105	20.52	74	1034.24	0
## 6106	20.01	74	1005.91	0
## 6107	19.00	70	975.87	0
## 6108	17.48	65	943.60	0
## 6109	15.83	59	924.21	0
## 6110	15.45	53	933.72	0
## 6111	17.48	55	1019.81	0
## 6112	19.25	60	1081.23	0
## 6113	19.00	64	1086.28	0
## 6114	18.49	69	1132.06	0
## 6115	17.48	73	1138.44	1
## 6116	14.57	81	1041.29	30
## 6117	12.16	88	949.34	94
## 6118	11.53	95	922.69	119
## 6119	11.02	95	875.40	110
## 6120	10.77	91	837.67	105
## 6121	11.15	89	827.24	101
## 6122	12.79	91	872.68	112
## 6123	17.48	94	1036.25	204
## 6124	19.25	79	1075.20	319
## 6125	21.28	71	1160.39	453
## 6126	27.87	74	1405.41	570
## 6127	28.37	70	1318.84	240
## 6128	26.09	66	1122.35	10
## 6129	24.57	65	1025.42	0
## 6130	23.56	61	981.53	0
## 6131	21.79	56	935.49	0
## 6132	20.27	53	912.95	0
## 6133	19.25	54	921.11	0
## 6134	17.99	54	909.85	0
## 6135	18.24	59	958.83	0
## 6136	18.75	68	1010.20	0
## 6137	19.00	82	1079.88	0

## 6138	22.04	107	1382.41	0
## 6139	20.77	99	1425.33	1
## 6140	14.44	73	1033.50	31
## 6141	10.89	67	830.60	85
## 6142	9.75	68	750.42	92
## 6143	8.49	68	688.44	72
## 6144	8.11	69	668.35	64
## 6145	8.49	71	676.80	63
## 6146	11.40	91	822.19	66
## 6147	25.33	156	1446.85	144
## 6148	26.85	136	1468.42	232
## 6149	27.87	120	1492.97	358
## 6150	31.66	115	1663.82	492
## 6151	31.41	103	1461.27	198
## 6152	29.13	91	1203.81	8
## 6153	28.37	92	1311.89	0
## 6154	27.87	98	1508.34	0
## 6155	27.61	103	1662.92	0
## 6156	27.36	109	1861.08	0
## 6157	27.87	123	2205.46	5
## 6158	31.41	148	2780.01	115
## 6159	43.57	196	3707.02	609
## 6160	54.21	230	4399.36	676
## 6161	57.25	235	4671.66	469
## 6162	52.18	206	4365.03	168
## 6163	38.00	143	3156.51	2
## 6164	20.27	83	1666.09	35
## 6165	9.63	58	774.79	55
## 6166	8.49	58	695.36	84
## 6167	7.16	54	611.89	78
## 6168	6.46	54	587.25	66
## 6169	7.16	64	642.04	66
## 6170	11.27	96	898.26	77
## 6171	30.91	216	2003.15	229
## 6172	30.65	171	2063.97	592
## 6173	30.91	148	2310.40	1185
## 6174	66.88	386	7691.02	11802
## 6175	58.77	311	6003.57	9924
## 6176	42.56	244	4418.64	5230
## 6177	31.16	209	3782.36	3442
## 6178	27.11	177	3258.03	2302
## 6179	26.09	152	2905.47	1330
## 6180	26.60	153	3017.52	1408
## 6181	28.88	169	3444.84	2079
## 6182	36.98	194	4043.94	2906
## 6183	50.16	225	4668.93	2950
## 6184	53.20	203	4205.15	1106
## 6185	38.50	126	2601.89	4
## 6186	22.04	72	1392.58	0
## 6187	18.49	67	1290.76	1
## 6188	12.67	56	966.34	25
## 6189	8.04	50	669.67	48
## 6190	7.92	57	677.63	66
## 6191	8.11	69	710.49	67

## 6192	9.12	91	834.72	69
## 6193	10.89	120	1032.61	71
## 6194	16.72	177	1492.14	106
## 6195	26.09	253	2316.44	369
## 6196	29.89	187	2196.19	838
## 6197	35.97	157	2327.92	1587
## 6198	57.25	218	4322.10	4828
## 6199	46.61	173	3274.31	2794
## 6200	35.97	146	2515.36	425
## 6201	32.93	185	3129.91	1095
## 6202	32.42	194	3361.72	1341
## 6203	32.93	188	3414.08	1319
## 6204	31.92	172	3290.49	1118
## 6205	30.65	148	3023.25	726
## 6206	32.17	137	2878.35	316
## 6207	41.54	155	3253.36	201
## 6208	43.57	148	3083.00	22
## 6209	34.96	112	2308.74	0
## 6210	27.11	92	1825.55	0
## 6211	22.55	86	1629.26	1
## 6212	14.44	72	1140.68	35
## 6213	8.49	68	727.68	61
## 6214	8.61	88	783.56	77
## 6215	8.74	126	924.83	69
## 6216	8.36	158	1070.26	72
## 6217	8.04	189	1212.68	80
## 6218	8.87	256	1650.46	141
## 6219	8.11	328	2330.86	576
## 6220	9.12	272	2324.54	1419
## 6221	15.83	255	2681.05	2101
## 6222	87.14	611	10495.71	16809
## 6223	78.02	422	7120.33	11176
## 6224	53.70	268	4144.07	3800
## 6225	33.44	203	2961.77	972
## 6226	27.61	172	2438.14	98
## 6227	25.84	144	2000.86	1
## 6228	26.09	133	1907.54	0
## 6229	28.88	153	2444.79	0
## 6230	35.46	192	3330.49	3
## 6231	47.62	254	4514.87	175
## 6232	54.21	265	4745.97	224
## 6233	51.68	234	4226.41	37
## 6234	45.09	190	3476.33	0
## 6235	32.17	141	2527.41	1
## 6236	18.75	109	1571.81	20
## 6237	10.26	114	990.74	39
## 6238	11.27	144	1098.33	54
## 6239	11.65	154	1107.98	58
## 6240	11.15	146	1043.43	73
## 6241	10.77	139	999.98	95
## 6242	12.54	151	1106.36	162
## 6243	16.47	159	1350.25	346
## 6244	17.48	132	1323.68	408
## 6245	20.52	125	1451.20	430

## 6246	34.45	148	2162.23	715
## 6247	33.44	143	1911.75	229
## 6248	29.39	134	1506.90	5
## 6249	27.36	133	1382.27	0
## 6250	24.83	130	1324.19	0
## 6251	22.55	124	1262.62	0
## 6252	20.77	117	1241.41	0
## 6253	20.01	113	1277.15	0
## 6254	21.28	113	1373.04	0
## 6255	25.84	121	1587.43	0
## 6256	28.37	123	1703.10	0
## 6257	28.37	122	1719.37	0
## 6258	28.88	124	1790.58	0
## 6259	26.09	123	1686.61	0
## 6260	21.03	137	1521.82	26
## 6261	18.24	181	1573.82	79
## 6262	17.73	206	1633.16	87
## 6263	15.71	189	1420.12	61
## 6264	14.44	175	1298.39	60
## 6265	14.82	171	1289.79	80
## 6266	17.48	168	1344.38	129
## 6267	21.03	144	1376.05	279
## 6268	21.79	103	1261.35	436
## 6269	23.56	84	1252.05	598
## 6270	29.39	81	1477.89	782
## 6271	28.37	75	1336.05	338
## 6272	24.32	66	1082.78	11
## 6273	21.28	60	940.19	0
## 6274	20.01	53	885.57	0
## 6275	18.75	47	851.42	0
## 6276	18.24	44	847.92	0
## 6277	17.99	46	876.72	0
## 6278	18.24	51	917.05	0
## 6279	19.51	60	999.03	0
## 6280	20.01	68	1038.85	0
## 6281	19.00	73	1031.80	0
## 6282	18.24	78	1061.35	0
## 6283	16.21	78	1004.98	0
## 6284	13.68	76	902.00	14
## 6285	12.16	78	833.07	68
## 6286	12.03	87	832.73	117
## 6287	12.03	97	837.50	109
## 6288	12.16	97	818.00	106
## 6289	12.67	93	805.95	103
## 6290	13.81	96	850.62	105
## 6291	15.83	99	955.34	162
## 6292	15.96	89	970.80	235
## 6293	16.47	83	1017.66	319
## 6294	20.27	85	1182.67	414
## 6295	20.77	86	1117.10	156
## 6296	18.49	79	895.53	5
## 6297	17.23	67	729.87	0
## 6298	16.97	60	688.61	0
## 6299	16.47	61	695.33	0

## 6300	15.33	66	727.98	0
## 6301	15.20	78	814.41	0
## 6302	15.20	89	899.05	0
## 6303	16.97	96	1033.58	0
## 6304	18.75	101	1147.61	0
## 6305	20.52	114	1269.47	0
## 6306	22.29	128	1378.03	0
## 6307	21.79	131	1341.23	0
## 6308	20.01	124	1299.92	34
## 6309	21.03	123	1436.96	204
## 6310	21.53	128	1399.77	168
## 6311	17.48	112	1072.28	73
## 6312	15.20	103	899.07	48
## 6313	15.58	106	911.30	68
## 6314	15.71	104	913.80	84
## 6315	16.21	102	945.34	123
## 6316	17.99	107	1004.94	175
## 6317	21.03	116	1109.31	224
## 6318	29.39	135	1452.74	246
## 6319	31.16	146	1452.36	81
## 6320	31.41	129	1328.52	3
## 6321	27.87	121	1920.42	50
## 6322	25.84	128	2450.61	274
## 6323	25.08	146	2967.82	726
## 6324	25.08	148	3138.93	1207
## 6325	25.33	127	2847.45	928
## 6326	27.36	112	2586.97	291
## 6327	34.96	120	2785.60	26
## 6328	37.49	114	2638.33	0
## 6329	30.65	84	1978.94	0
## 6330	23.81	64	1536.37	0
## 6331	19.25	54	1333.67	1
## 6332	13.17	42	965.94	51
## 6333	9.12	35	700.11	136
## 6334	7.16	33	575.63	147
## 6335	4.88	29	437.18	106
## 6336	3.70	28	369.33	71
## 6337	3.83	30	377.58	70
## 6338	5.45	38	451.23	73
## 6339	25.08	111	1346.56	182
## 6340	27.11	90	1448.28	414
## 6341	26.60	72	1457.15	805
## 6342	27.61	70	1550.91	1028
## 6343	26.60	61	1295.04	430
## 6344	23.56	49	951.21	14
## 6345	23.81	47	925.81	2
## 6346	23.56	51	1016.94	2
## 6347	22.55	54	1088.00	1
## 6348	21.53	53	1088.00	0
## 6349	21.28	53	1101.71	0
## 6350	22.55	58	1257.36	0
## 6351	26.35	68	1500.16	0
## 6352	26.60	67	1487.09	0
## 6353	22.04	57	1231.36	0

## 6354	19.00	50	1115.52	0
## 6355	16.47	46	1070.09	0
## 6356	11.65	39	859.17	50
## 6357	8.04	35	639.70	124
## 6358	6.84	35	547.70	133
## 6359	5.19	33	449.83	99
## 6360	4.12	31	399.39	74
## 6361	3.99	33	406.38	73
## 6362	6.33	48	534.09	73
## 6363	29.64	151	1730.94	152
## 6364	33.94	148	2051.68	293
## 6365	35.97	125	2217.57	682
## 6366	40.53	118	2513.22	1654
## 6367	32.42	94	1890.04	631
## 6368	23.81	76	1381.55	12
## 6369	26.85	122	2293.03	1397
## 6370	29.13	139	2617.25	1878
## 6371	31.66	145	2794.25	2146
## 6372	30.91	142	2874.22	2190
## 6373	29.64	137	2924.05	2012
## 6374	32.42	147	3260.16	1922
## 6375	45.09	184	4029.71	1833
## 6376	50.66	182	3970.16	520
## 6377	41.54	131	2855.73	1
## 6378	31.66	95	2056.83	0
## 6379	29.64	91	2048.24	1
## 6380	22.55	76	1606.78	48
## 6381	16.09	62	1129.73	155
## 6382	13.30	56	899.03	187
## 6383	9.88	47	658.51	134
## 6384	8.49	44	552.30	85
## 6385	9.12	47	580.68	82
## 6386	12.16	61	747.08	91
## 6387	26.35	123	1615.98	240
## 6388	29.13	104	1815.06	464
## 6389	31.92	101	2122.22	894
## 6390	61.81	268	6205.17	11802
## 6391	57.76	246	5157.64	8762
## 6392	39.01	177	3347.32	2906
## 6393	29.64	142	2575.70	475
## 6394	27.87	121	2200.30	11
## 6395	27.61	100	1837.21	0
## 6396	27.11	85	1603.13	0
## 6397	26.60	77	1540.71	0
## 6398	27.36	74	1565.09	0
## 6399	32.93	83	1834.99	0
## 6400	35.97	87	1977.20	0
## 6401	33.94	80	1889.08	0
## 6402	30.15	73	1800.05	0
## 6403	25.08	63	1637.64	0
## 6404	16.97	46	1155.51	50
## 6405	11.27	35	749.83	122
## 6406	9.75	33	640.02	137
## 6407	8.11	31	536.88	106

## 6408	7.41	32	504.92	89
## 6409	7.60	35	530.03	92
## 6410	10.77	55	726.69	102
## 6411	39.01	214	2427.44	226
## 6412	39.01	165	2487.05	536
## 6413	39.01	139	2597.02	1229
## 6414	66.88	297	6404.79	11802
## 6415	59.78	262	5178.73	8941
## 6416	42.56	202	3543.20	3442
## 6417	34.45	188	3126.35	1408
## 6418	32.42	181	3072.15	503
## 6419	30.65	166	2922.63	68
## 6420	27.36	146	2626.50	2
## 6421	24.83	122	2246.64	0
## 6422	23.05	97	1774.12	0
## 6423	24.83	86	1510.56	0
## 6424	26.35	83	1482.43	0
## 6425	22.55	72	1226.54	0
## 6426	19.51	63	1054.59	0
## 6427	17.23	59	994.19	0
## 6428	12.29	50	779.64	28
## 6429	8.23	43	553.65	62
## 6430	7.60	42	516.92	78
## 6431	7.09	41	477.46	73
## 6432	7.09	42	478.68	73
## 6433	7.60	45	501.90	75
## 6434	10.77	60	639.70	84
## 6435	32.42	145	1628.19	212
## 6436	36.98	143	2046.25	486
## 6437	43.06	154	2597.82	1308
## 6438	122.61	430	8618.90	15020
## 6439	119.57	343	6587.73	10997
## 6440	81.06	250	4480.74	4694
## 6441	53.20	210	3725.08	2459
## 6442	38.00	183	3311.40	1542
## 6443	30.91	160	2984.94	939
## 6444	28.63	142	2750.00	615
## 6445	28.12	124	2489.24	224
## 6446	28.37	101	2061.09	10
## 6447	31.66	90	1781.55	0
## 6448	33.44	93	1799.25	0
## 6449	29.13	81	1516.77	0
## 6450	24.32	73	1278.55	0
## 6451	19.76	66	1134.17	0
## 6452	13.55	54	837.09	7
## 6453	8.36	44	544.43	25
## 6454	7.47	43	506.83	56
## 6455	6.97	43	483.34	69
## 6456	7.09	44	484.66	75
## 6457	7.66	46	499.93	76
## 6458	10.26	53	604.64	82
## 6459	25.59	108	1328.08	201
## 6460	27.87	100	1534.29	380
## 6461	29.89	95	1785.24	698

## 6462	48.64	174	3713.62	3353
## 6463	45.60	165	3324.82	2570
## 6464	32.93	124	2303.67	232
## 6465	25.59	98	1733.75	0
## 6466	24.07	82	1419.28	0
## 6467	23.05	69	1189.11	0
## 6468	22.80	63	1075.50	0
## 6469	22.29	59	1021.44	0
## 6470	22.04	55	968.00	0
## 6471	23.81	59	1045.21	0
## 6472	23.81	60	1050.90	0
## 6473	21.03	57	954.75	0
## 6474	18.24	53	870.83	0
## 6475	15.07	49	799.43	0
## 6476	11.27	43	651.30	19
## 6477	8.74	38	511.65	52
## 6478	7.98	37	481.53	62
## 6479	7.35	36	453.68	54
## 6480	7.22	36	446.55	51
## 6481	7.85	37	456.43	54
## 6482	10.51	42	527.91	61
## 6483	24.07	82	1070.22	168
## 6484	27.87	82	1342.18	380
## 6485	29.89	76	1538.95	771
## 6486	34.45	93	2059.57	1296
## 6487	32.42	86	1835.93	553
## 6488	25.33	66	1283.92	9
## 6489	21.28	55	1001.77	0
## 6490	20.01	52	890.35	0
## 6491	19.76	50	815.05	0
## 6492	20.01	50	775.98	0
## 6493	20.01	51	767.50	0
## 6494	19.76	53	766.96	0
## 6495	20.52	56	850.02	0
## 6496	21.28	56	926.77	0
## 6497	20.27	54	924.33	0
## 6498	18.75	52	936.54	0
## 6499	15.96	50	913.18	0
## 6500	11.53	43	728.55	23
## 6501	7.98	37	519.25	63
## 6502	7.16	36	478.17	80
## 6503	6.40	34	439.55	73
## 6504	6.02	34	429.98	71
## 6505	6.08	37	442.01	72
## 6506	8.23	50	553.60	83
## 6507	21.28	112	1236.91	237
## 6508	23.05	94	1368.35	492
## 6509	25.33	91	1624.77	883
## 6510	49.14	237	4836.05	6706
## 6511	47.62	221	4281.05	6080
## 6512	32.93	155	2746.85	1810
## 6513	24.32	117	1945.81	140
## 6514	22.29	94	1526.50	2
## 6515	21.53	72	1124.57	0

## 6516	21.03	59	881.58	0
## 6517	21.03	55	829.78	0
## 6518	20.52	52	815.57	0
## 6519	20.77	56	966.99	0
## 6520	22.29	64	1172.04	0
## 6521	23.05	68	1249.30	0
## 6522	21.53	66	1247.74	0
## 6523	17.48	58	1138.61	0
## 6524	10.89	46	824.56	38
## 6525	5.64	39	521.52	73
## 6526	5.07	44	509.25	91
## 6527	4.69	52	520.62	85
## 6528	4.62	64	562.92	81
## 6529	4.94	77	632.56	79
## 6530	8.11	114	917.44	105
## 6531	19.51	200	1835.17	338
## 6532	21.53	158	1870.69	715
## 6533	27.36	153	2200.92	1319
## 6534	58.26	281	5100.37	6348
## 6535	51.17	233	4135.02	5409
## 6536	38.00	193	3094.53	2548
## 6537	32.42	191	2904.04	1654
## 6538	30.91	191	2931.20	1431
## 6539	30.40	187	2925.84	1341
## 6540	30.40	173	2775.71	1039
## 6541	30.91	159	2658.82	749
## 6542	32.17	149	2551.80	288
## 6543	39.52	166	2889.73	321
## 6544	47.62	197	3590.65	894
## 6545	51.17	208	3958.23	1475
## 6546	48.64	188	3776.21	1498
## 6547	35.97	133	2852.12	332
## 6548	16.97	76	1478.79	82
## 6549	5.51	51	642.52	133
## 6550	4.43	50	571.86	141
## 6551	3.83	49	531.02	123
## 6552	4.02	50	526.21	45
## 6553	4.81	53	528.72	33
## 6554	7.09	54	552.26	23
## 6555	23.31	83	1273.07	82
## 6556	30.91	109	1845.94	299
## 6557	38.50	153	2846.67	2503
## 6558	74.98	347	7336.40	17703
## 6559	66.88	296	5553.19	10461
## 6560	45.09	215	3596.98	4023
## 6561	34.45	185	2970.37	2056
## 6562	30.15	161	2622.99	950
## 6563	27.61	136	2217.00	163
## 6564	26.09	121	2037.76	30
## 6565	26.09	117	2032.64	26
## 6566	28.37	120	2199.98	30
## 6567	36.48	137	2573.23	19
## 6568	39.52	135	2516.81	1
## 6569	32.93	106	1888.83	0

## 6570	24.83	83	1416.34	0
## 6571	20.77	75	1270.41	0
## 6572	15.20	63	971.66	6
## 6573	10.51	53	684.06	23
## 6574	8.99	50	594.49	40
## 6575	7.03	46	506.18	39
## 6576	5.64	44	464.10	47
## 6577	5.83	47	472.99	66
## 6578	8.74	56	557.54	75
## 6579	24.07	101	1112.10	172
## 6580	25.84	98	1251.20	305
## 6581	28.37	97	1528.80	671
## 6582	49.65	172	3532.05	5007
## 6583	43.57	142	2713.61	3442
## 6584	32.42	110	1807.75	1039
## 6585	27.87	106	1626.03	324
## 6586	26.35	114	1757.90	163
## 6587	25.33	117	1846.03	102
## 6588	24.83	109	1774.15	38
## 6589	24.57	99	1647.28	10
## 6590	25.33	92	1540.74	2
## 6591	29.39	96	1650.93	0
## 6592	30.65	100	1754.12	0
## 6593	26.35	90	1539.88	0
## 6594	22.04	80	1366.57	0
## 6595	17.48	72	1205.87	0
## 6596	10.39	60	872.65	25
## 6597	5.19	52	577.08	75
## 6598	3.83	49	505.59	95
## 6599	2.69	46	441.04	80
## 6600	2.37	47	426.06	70
## 6601	2.85	51	450.10	71
## 6602	5.57	60	547.43	78
## 6603	28.37	132	1549.04	193
## 6604	27.36	114	1749.74	441
## 6605	27.61	108	2054.11	916
## 6606	41.54	153	3155.48	2190
## 6607	40.53	135	2646.81	1285
## 6608	32.17	103	1822.94	123
## 6609	28.12	92	1566.76	50
## 6610	27.11	91	1568.03	64
## 6611	26.60	95	1682.72	46
## 6612	26.09	100	1826.05	19
## 6613	25.59	95	1824.71	1
## 6614	26.09	89	1738.60	0
## 6615	30.40	94	1851.70	0
## 6616	32.17	96	1905.93	0
## 6617	30.15	87	1745.52	0
## 6618	29.64	84	1755.47	0
## 6619	27.87	84	1737.72	0
## 6620	20.27	70	1313.52	36
## 6621	12.41	57	818.50	102
## 6622	10.51	59	711.24	117
## 6623	8.99	64	640.71	86

## 6624	8.99	85	729.91	75
## 6625	10.39	112	926.89	106
## 6626	16.47	158	1466.68	265
## 6627	43.57	592	5313.59	453
## 6628	47.62	394	4840.38	1308
## 6629	49.14	300	4687.78	3219
## 6630	86.13	636	11250.80	18954
## 6631	69.92	471	8274.61	14305
## 6632	45.09	340	5870.59	7778
## 6633	36.48	304	5191.70	5990
## 6634	36.98	285	4966.03	5364
## 6635	38.50	251	4563.63	4470
## 6636	38.50	221	4161.71	3576
## 6637	36.98	200	3928.92	2906
## 6638	36.98	184	3702.23	1900
## 6639	48.13	214	4335.46	2101
## 6640	57.76	243	4960.01	2414
## 6641	59.28	237	4938.80	1766
## 6642	54.21	205	4458.81	564
## 6643	41.54	149	3390.30	4
## 6644	23.56	84	1828.05	85
## 6645	9.50	47	672.07	88
## 6646	8.23	45	589.39	106
## 6647	6.97	42	510.97	86
## 6648	6.84	43	503.04	75
## 6649	7.35	48	547.20	73
## 6650	9.75	71	760.21	89
## 6651	26.60	202	2297.96	327
## 6652	28.37	180	2600.92	872
## 6653	30.15	166	2858.08	1878
## 6654	58.77	328	6632.20	11265
## 6655	46.10	237	4591.69	6795
## 6656	29.89	167	2972.90	1989
## 6657	23.56	141	2428.98	369
## 6658	22.80	112	1966.65	16
## 6659	22.04	83	1477.74	0
## 6660	22.29	69	1274.21	0
## 6661	23.56	71	1344.72	0
## 6662	26.09	77	1487.65	0
## 6663	30.91	94	1807.02	0
## 6664	31.92	99	1852.70	0
## 6665	28.63	88	1676.59	0
## 6666	25.84	83	1629.99	0
## 6667	23.56	85	1630.45	0
## 6668	16.72	73	1195.84	22
## 6669	9.63	57	677.10	60
## 6670	8.61	60	640.28	83
## 6671	7.73	66	619.87	78
## 6672	7.66	75	651.25	79
## 6673	8.11	80	702.98	113
## 6674	10.89	92	935.69	316
## 6675	26.60	204	2436.94	849
## 6676	28.88	183	2552.66	1520
## 6677	29.64	171	2569.26	2034

## 6678	59.28	350	6607.06	11086
## 6679	52.18	269	4795.81	6706
## 6680	38.00	197	3175.40	2012
## 6681	29.64	173	2632.75	497
## 6682	27.36	166	2543.41	131
## 6683	26.35	160	2483.15	24
## 6684	25.33	155	2452.68	3
## 6685	25.59	142	2278.53	0
## 6686	26.85	120	1933.22	0
## 6687	28.88	107	1649.27	0
## 6688	29.89	105	1605.56	0
## 6689	25.08	91	1276.51	0
## 6690	20.52	82	1011.23	0
## 6691	17.99	74	976.57	0
## 6692	13.68	61	830.58	18
## 6693	9.88	48	641.14	72
## 6694	8.11	40	549.38	98
## 6695	6.90	40	485.63	83
## 6696	6.90	46	503.57	82
## 6697	7.66	59	580.47	87
## 6698	14.31	113	1041.21	136
## 6699	36.48	288	2811.33	536
## 6700	41.54	236	2892.48	1062
## 6701	42.05	191	2763.74	1520
## 6702	43.06	172	2797.84	1632
## 6703	35.46	135	2027.04	344
## 6704	27.11	119	1587.52	2
## 6705	30.91	176	2896.32	374
## 6706	32.93	239	4098.26	1609
## 6707	34.45	289	4967.16	3219
## 6708	35.97	328	5662.54	4560
## 6709	41.54	368	6414.00	5677
## 6710	53.70	379	6767.39	5722
## 6711	68.90	370	6825.60	5499
## 6712	66.88	293	5607.53	3755
## 6713	55.22	208	4103.61	1498
## 6714	46.61	166	3430.87	358
## 6715	37.49	130	2762.53	5
## 6716	22.55	84	1569.41	37
## 6717	11.27	56	639.80	62
## 6718	10.39	59	602.71	88
## 6719	9.50	63	565.86	80
## 6720	9.12	68	564.47	74
## 6721	9.25	73	577.89	73
## 6722	10.39	89	679.21	77
## 6723	25.33	171	1460.96	196
## 6724	28.63	167	1716.73	380
## 6725	32.17	175	2271.60	1039
## 6726	76.00	414	8396.11	17703
## 6727	70.93	349	6704.78	13769
## 6728	51.17	256	4600.37	7510
## 6729	42.05	230	4032.39	5230
## 6730	43.57	271	4786.29	5677
## 6731	47.12	371	6521.48	8315

## 6732	51.17	515	8952.19	12696
## 6733	55.73	600	10562.40	15736
## 6734	66.88	632	11470.05	16987
## 6735	87.14	619	11566.20	16630
## 6736	92.21	506	9920.75	13769
## 6737	80.05	354	7475.93	9835
## 6738	67.89	263	6020.10	7242
## 6739	56.74	199	5023.22	4739
## 6740	33.94	108	2887.93	883
## 6741	14.95	53	1164.03	316
## 6742	11.02	46	845.26	302
## 6743	6.71	36	561.71	193
## 6744	4.05	32	435.74	110
## 6745	3.96	34	458.48	110
## 6746	6.33	49	657.90	168
## 6747	31.16	180	2567.68	654
## 6748	34.45	157	2759.26	1520
## 6749	36.48	142	2853.39	2839
## 6750	51.17	199	4245.33	6795
## 6751	44.58	159	3254.32	4247
## 6752	33.44	116	2228.67	1252
## 6753	28.88	103	1912.72	324
## 6754	30.40	108	2022.95	151
## 6755	31.41	105	2019.01	74
## 6756	28.37	87	1702.61	52
## 6757	25.84	85	1672.83	20
## 6758	28.63	110	2268.07	19
## 6759	49.14	269	5870.24	4292
## 6760	67.89	356	7976.08	6616
## 6761	74.98	376	8864.07	7778
## 6762	74.98	335	8381.27	8404
## 6763	60.80	226	6153.42	5543
## 6764	31.92	101	2800.84	726
## 6765	8.74	39	672.73	54
## 6766	7.98	39	612.74	82
## 6767	6.97	38	545.49	82
## 6768	6.52	39	499.59	87
## 6769	6.97	41	502.03	98
## 6770	9.88	47	584.96	112
## 6771	24.32	73	1116.36	263
## 6772	29.13	74	1401.29	536
## 6773	33.94	82	1784.63	1095
## 6774	44.58	115	2681.73	3442
## 6775	41.54	101	2258.42	2481
## 6776	35.46	85	1725.35	726
## 6777	32.17	85	1634.62	268
## 6778	27.87	88	1640.17	152
## 6779	24.57	91	1699.04	201
## 6780	25.33	102	1996.27	436
## 6781	27.11	117	2393.96	715
## 6782	30.15	137	2933.60	972
## 6783	40.53	163	3480.86	939
## 6784	46.61	161	3478.54	305
## 6785	44.58	139	3100.23	17

## 6786	42.05	125	2893.57	0
## 6787	36.98	108	2628.34	0
## 6788	25.08	77	1833.06	89
## 6789	14.95	56	1105.92	221
## 6790	11.53	53	879.02	249
## 6791	7.16	45	613.92	182
## 6792	4.24	39	441.98	94
## 6793	4.43	40	455.69	95
## 6794	6.78	52	599.82	109
## 6795	40.02	236	3058.51	313
## 6796	42.56	176	3162.21	950
## 6797	42.05	142	2990.80	2190
## 6798	43.06	134	2792.76	3263
## 6799	40.53	124	2318.65	2190
## 6800	33.94	101	1654.40	458
## 6801	31.41	101	1586.21	147
## 6802	29.39	110	1733.29	45
## 6803	26.85	112	1789.26	4
## 6804	24.57	100	1639.78	0
## 6805	22.55	85	1418.54	0
## 6806	20.77	71	1174.35	0
## 6807	23.31	72	1217.32	0
## 6808	24.83	74	1273.62	0
## 6809	23.31	69	1186.40	0
## 6810	21.79	65	1169.00	0
## 6811	19.51	63	1151.24	0
## 6812	15.20	56	938.91	24
## 6813	11.02	48	687.55	84
## 6814	9.50	47	604.55	106
## 6815	7.85	43	498.93	84
## 6816	7.35	41	450.22	59
## 6817	8.36	43	473.18	63
## 6818	11.15	52	577.88	73
## 6819	28.37	131	1603.83	173
## 6820	29.89	112	1800.60	408
## 6821	33.44	105	2049.26	939
## 6822	45.09	132	2755.11	2638
## 6823	42.05	117	2279.96	1743
## 6824	33.44	98	1716.33	344
## 6825	26.85	116	1949.99	576
## 6826	23.81	133	2268.62	894
## 6827	22.29	152	2672.62	1330
## 6828	22.29	163	3010.19	1520
## 6829	24.57	153	2973.07	1185
## 6830	28.63	132	2627.01	380
## 6831	34.45	118	2400.60	13
## 6832	35.46	109	2285.59	1
## 6833	31.92	94	1999.28	0
## 6834	27.36	82	1807.31	0
## 6835	21.79	66	1487.37	0
## 6836	13.55	47	948.85	28
## 6837	7.92	36	584.89	83
## 6838	6.90	35	516.58	103
## 6839	5.45	33	436.67	82

## 6840	4.75	33	406.69	71
## 6841	4.88	38	439.09	75
## 6842	7.28	58	643.49	94
## 6843	41.54	313	3623.96	232
## 6844	43.57	226	3619.51	749
## 6845	45.09	176	3595.81	2213
## 6846	47.62	161	3580.56	4694
## 6847	42.05	130	2787.76	3621
## 6848	32.42	100	1941.24	1363
## 6849	25.33	96	1761.65	564
## 6850	22.29	106	1920.69	344
## 6851	21.03	116	2147.93	260
## 6852	20.52	112	2170.52	94
## 6853	20.52	94	1853.64	4
## 6854	22.29	78	1570.02	0
## 6855	26.60	79	1592.15	0
## 6856	32.93	97	2003.22	0
## 6857	35.46	103	2197.88	0
## 6858	35.46	101	2302.67	0
## 6859	31.66	93	2235.09	0
## 6860	24.32	78	1835.06	80
## 6861	18.49	67	1429.25	285
## 6862	15.07	60	1110.56	324
## 6863	10.39	49	740.35	232
## 6864	6.65	43	493.12	98
## 6865	6.78	47	519.92	98
## 6866	8.49	60	687.06	119
## 6867	37.49	267	3599.56	386
## 6868	38.50	218	3766.84	1118
## 6869	40.53	198	3961.78	3532
## 6870	63.84	317	6901.51	14484
## 6871	54.21	248	5045.03	10461
## 6872	35.97	170	3092.42	4381
## 6873	28.88	150	2558.55	2302
## 6874	28.37	143	2418.19	1319
## 6875	27.36	134	2326.70	659
## 6876	26.85	128	2316.89	324
## 6877	27.36	123	2281.88	117
## 6878	30.15	121	2306.96	22
## 6879	37.49	133	2567.26	1
## 6880	41.54	138	2682.85	0
## 6881	38.00	121	2420.29	0
## 6882	33.44	106	2185.75	0
## 6883	28.12	90	1893.50	0
## 6884	18.75	63	1251.93	28
## 6885	11.02	44	675.36	84
## 6886	9.88	41	618.16	120
## 6887	8.36	38	540.28	108
## 6888	7.92	38	521.02	96
## 6889	8.36	44	553.93	96
## 6890	11.15	65	725.52	109
## 6891	38.00	268	3213.68	335
## 6892	40.02	225	3388.47	916
## 6893	42.05	191	3433.44	2123

## 6894	52.18	211	4133.15	6169
## 6895	46.10	177	3255.32	4336
## 6896	33.44	139	2237.14	1408
## 6897	26.35	137	2098.25	221
## 6898	25.59	140	2130.27	27
## 6899	26.35	137	2156.59	13
## 6900	26.60	130	2122.96	8
## 6901	26.35	120	2031.62	1
## 6902	27.11	108	1857.72	0
## 6903	31.41	107	1830.53	0
## 6904	34.45	113	1944.47	0
## 6905	32.93	106	1827.84	0
## 6906	31.66	101	1822.44	0
## 6907	29.13	94	1786.16	0
## 6908	23.05	77	1454.47	45
## 6909	17.23	64	1060.34	175
## 6910	14.69	58	879.00	221
## 6911	11.65	51	675.26	163
## 6912	9.88	49	558.27	86
## 6913	10.39	56	585.33	85
## 6914	12.29	72	717.96	96
## 6915	36.48	243	2891.41	335
## 6916	38.50	215	3189.84	939
## 6917	42.05	201	3444.10	2392
## 6918	76.00	343	6986.08	15020
## 6919	69.92	283	5196.18	9567
## 6920	47.12	215	3469.60	3889
## 6921	30.91	203	3047.33	1922
## 6922	27.36	191	2870.46	805
## 6923	27.11	155	2342.49	59
## 6924	26.09	120	1803.64	0
## 6925	23.81	101	1541.16	0
## 6926	23.05	91	1438.42	0
## 6927	29.89	110	1866.57	0
## 6928	37.49	135	2379.21	0
## 6929	40.02	143	2548.59	0
## 6930	39.52	141	2572.45	0
## 6931	34.96	129	2420.08	8
## 6932	26.09	101	1805.20	193
## 6933	18.49	81	1214.12	196
## 6934	15.83	75	1005.47	226
## 6935	12.03	63	742.84	169
## 6936	9.12	56	579.44	88
## 6937	9.25	60	604.17	91
## 6938	11.53	80	808.72	106
## 6939	43.57	369	3919.44	324
## 6940	48.13	318	4355.41	1140
## 6941	50.66	263	4406.28	3487
## 6942	76.00	439	8284.90	17345
## 6943	64.85	344	6133.40	11444
## 6944	41.54	226	3703.12	4336
## 6945	30.40	173	2693.65	1375
## 6946	27.61	146	2283.79	215
## 6947	26.60	122	1904.27	7

## 6948	25.59	105	1655.21	0
## 6949	24.57	97	1593.51	0
## 6950	25.59	100	1665.00	0
## 6951	32.42	126	2156.85	0
## 6952	39.01	154	2622.71	0
## 6953	41.54	163	2796.46	0
## 6954	40.02	154	2706.47	0
## 6955	34.45	128	2377.47	0
## 6956	24.83	91	1684.06	36
## 6957	18.49	71	1186.66	168
## 6958	16.47	66	990.40	226
## 6959	13.17	55	734.74	182
## 6960	10.26	45	548.02	99
## 6961	11.02	47	558.82	99
## 6962	14.31	59	655.02	110
## 6963	26.35	101	1216.97	285
## 6964	27.36	93	1357.38	548
## 6965	27.36	97	1589.74	961
## 6966	41.54	160	2998.66	3040
## 6967	39.52	143	2573.87	1721
## 6968	32.93	116	2002.78	576
## 6969	29.39	156	2703.74	2235
## 6970	29.13	170	2866.92	2123
## 6971	35.46	180	3015.80	1878
## 6972	47.62	192	3268.18	1833
## 6973	49.65	222	3890.20	2190
## 6974	60.80	303	5441.88	3487
## 6975	89.17	414	7529.21	5499
## 6976	95.25	414	7540.60	4873
## 6977	69.92	321	6078.87	2079
## 6978	48.13	241	4626.21	129
## 6979	40.53	184	3553.67	0
## 6980	27.87	122	2318.95	50
## 6981	19.76	89	1443.00	159
## 6982	17.23	81	1163.30	196
## 6983	14.06	67	837.87	154
## 6984	12.03	64	659.87	89
## 6985	13.30	79	764.54	103
## 6986	17.99	112	1088.50	131
## 6987	32.93	241	2587.26	296
## 6988	33.94	194	2672.83	637
## 6989	35.46	163	2637.12	1095
## 6990	37.49	149	2513.57	1218
## 6991	35.97	128	2003.69	307
## 6992	31.92	113	1540.03	1
## 6993	30.65	111	1402.02	0
## 6994	30.15	114	1407.20	0
## 6995	29.39	120	1454.81	0
## 6996	27.61	126	1515.62	0
## 6997	25.59	132	1657.48	0
## 6998	26.09	141	1939.65	0
## 6999	31.92	163	2509.53	0
## 7000	36.98	186	3107.91	0
## 7001	40.02	208	3863.42	0

## 7002	41.54	199	4008.95	0
## 7003	34.96	145	2948.65	0
## 7004	21.28	82	1529.31	24
## 7005	11.27	50	657.63	67
## 7006	11.15	53	652.90	102
## 7007	11.02	53	612.86	103
## 7008	10.89	55	587.20	92
## 7009	11.15	58	609.86	91
## 7010	12.92	70	783.45	108
## 7011	31.66	252	3135.25	313
## 7012	32.42	207	3197.65	760
## 7013	32.42	174	3107.49	1475
## 7014	48.64	273	5378.96	8315
## 7015	45.09	229	4306.24	6258
## 7016	31.66	160	2798.61	2190
## 7017	24.57	128	2170.65	648
## 7018	22.55	113	1940.03	131
## 7019	21.79	98	1707.34	9
## 7020	21.28	85	1529.31	0
## 7021	21.03	77	1451.94	0
## 7022	23.05	75	1477.31	0
## 7023	27.61	84	1665.10	0
## 7024	30.65	89	1793.85	0
## 7025	30.15	84	1733.71	0
## 7026	29.89	83	1800.09	0
## 7027	28.12	82	1851.35	0
## 7028	22.55	71	1539.62	52
## 7029	17.48	62	1164.61	193
## 7030	15.20	60	961.03	224
## 7031	12.29	52	722.97	175
## 7032	9.63	42	536.95	101
## 7033	9.63	42	531.87	101
## 7034	11.91	55	631.27	109
## 7035	31.41	150	1634.50	296
## 7036	35.46	159	1990.14	771
## 7037	37.49	152	2201.90	1520
## 7038	42.05	163	2727.85	2526
## 7039	40.02	147	2410.70	1095
## 7040	30.15	112	1585.11	27
## 7041	25.33	97	1243.71	0
## 7042	25.08	102	1221.14	0
## 7043	27.11	130	1411.74	0
## 7044	28.37	209	2061.02	6
## 7045	30.15	304	2974.12	59
## 7046	36.48	428	4655.10	961
## 7047	58.77	622	7640.34	3844
## 7048	79.04	739	9387.28	3934
## 7049	82.08	758	9618.41	2503
## 7050	78.02	742	9702.97	1654
## 7051	66.88	628	8383.17	215
## 7052	38.50	394	4563.67	19
## 7053	15.07	258	1745.01	42
## 7054	13.30	256	1568.09	74
## 7055	11.65	253	1417.39	89

## 7056	12.03	265	1429.75	119
## 7057	13.05	252	1403.78	145
## 7058	17.73	264	1633.83	190
## 7059	33.44	381	3149.68	324
## 7060	35.97	345	3411.86	726
## 7061	40.02	327	3744.89	1453
## 7062	54.21	358	5021.42	5051
## 7063	48.13	316	4163.13	3174
## 7064	40.02	312	3932.30	1632
## 7065	36.98	479	6690.57	4560
## 7066	39.52	590	8546.54	6616
## 7067	44.58	665	10039.65	8762
## 7068	48.13	709	11169.09	10639
## 7069	51.17	738	11846.08	12338
## 7070	62.32	758	12400.72	13590
## 7071	88.16	755	12714.48	14663
## 7072	91.20	604	10619.10	11086
## 7073	79.04	466	8648.18	7600
## 7074	73.97	420	8278.01	7331
## 7075	66.88	364	7567.86	6437
## 7076	48.13	251	5231.26	2034
## 7077	30.65	168	3116.91	715
## 7078	24.32	137	2247.23	665
## 7079	15.58	102	1264.78	369
## 7080	8.74	93	735.38	116
## 7081	10.01	115	900.77	124
## 7082	16.47	162	1506.00	246
## 7083	58.26	738	7619.27	849
## 7084	70.93	499	6834.75	2906
## 7085	80.05	378	6175.19	7600
## 7086	170.23	558	10156.07	23246
## 7087	151.99	424	7369.64	15378
## 7088	114.50	307	5081.58	8583
## 7089	98.29	270	4343.53	6527
## 7090	84.10	274	4404.12	6437
## 7091	65.86	299	4863.79	7331
## 7092	58.26	336	5664.38	8672
## 7093	61.30	369	6520.54	9924
## 7094	65.86	406	7547.11	11086
## 7095	73.97	439	8235.13	10997
## 7096	74.98	399	7642.35	8762
## 7097	63.84	288	5727.24	4694
## 7098	49.14	197	4106.89	1408
## 7099	40.53	155	3350.21	218
## 7100	28.12	110	2294.40	123
## 7101	19.00	84	1453.30	330
## 7102	15.45	75	1148.07	363
## 7103	10.64	62	771.21	254
## 7104	6.90	55	527.31	116
## 7105	7.47	60	572.43	126
## 7106	10.01	75	759.89	154
## 7107	37.49	280	3222.52	509
## 7108	43.06	251	3686.51	1542
## 7109	47.12	233	4129.58	4426

## 7110	63.84	352	6692.87	14126
## 7111	56.74	312	5516.78	10282
## 7112	36.98	221	3575.06	4292
## 7113	27.11	174	2708.47	1766
## 7114	25.33	159	2445.99	872
## 7115	25.08	158	2499.48	682
## 7116	26.60	207	3446.27	2146
## 7117	31.92	245	4254.33	3353
## 7118	42.56	290	5237.10	4828
## 7119	59.28	339	6275.92	6169
## 7120	67.89	334	6216.56	5543
## 7121	62.32	269	5163.90	3174
## 7122	52.18	213	4281.66	1051
## 7123	43.57	173	3578.18	106
## 7124	29.39	120	2379.77	101
## 7125	20.27	92	1537.18	293
## 7126	16.97	84	1204.78	330
## 7127	12.54	71	826.96	221
## 7128	9.12	70	629.69	112
## 7129	9.50	83	750.25	127
## 7130	13.93	113	1219.66	243
## 7131	48.13	556	6232.38	861
## 7132	63.84	443	6500.23	2839
## 7133	83.09	368	6372.07	7242
## 7134	160.10	478	8875.24	18418
## 7135	128.69	342	6080.67	10729
## 7136	95.25	241	3916.21	4739
## 7137	90.18	225	3497.43	3710
## 7138	86.13	227	3536.90	3666
## 7139	67.89	221	3481.77	3308
## 7140	52.69	218	3525.14	3129
## 7141	45.09	213	3621.56	3040
## 7142	40.53	222	3954.78	3040
## 7143	48.13	257	4647.37	3487
## 7144	52.18	255	4700.26	2950
## 7145	47.62	213	4055.22	1319
## 7146	41.54	175	3495.04	249
## 7147	34.45	140	2883.11	10
## 7148	22.55	93	1787.24	73
## 7149	14.44	68	990.78	179
## 7150	12.41	66	827.30	207
## 7151	9.63	59	629.72	155
## 7152	7.16	54	473.44	83
## 7153	7.79	56	487.98	91
## 7154	10.26	64	576.74	117
## 7155	22.29	101	1172.75	402
## 7156	24.83	97	1343.17	782
## 7157	26.60	100	1479.90	1218
## 7158	29.39	107	1647.39	1285
## 7159	28.63	104	1438.56	291
## 7160	24.32	94	1099.09	1
## 7161	21.79	90	945.47	0
## 7162	21.28	90	911.39	0
## 7163	20.52	88	895.90	0

## 7164	19.76	85	879.23	0
## 7165	19.25	83	863.16	0
## 7166	19.76	83	910.97	0
## 7167	22.55	90	1068.16	0
## 7168	23.81	93	1125.68	0
## 7169	22.55	88	1053.12	0
## 7170	21.03	85	995.68	0
## 7171	19.25	82	958.36	0
## 7172	16.21	75	835.41	11
## 7173	13.81	67	679.27	57
## 7174	12.92	65	622.08	81
## 7175	12.16	62	564.61	69
## 7176	11.40	60	541.63	57
## 7177	11.02	60	548.50	59
## 7178	12.29	71	628.27	68
## 7179	25.08	145	1383.45	215
## 7180	27.87	147	1616.87	481
## 7181	30.15	144	1843.32	838
## 7182	35.46	151	2285.56	1520
## 7183	33.44	134	1997.50	414
## 7184	25.84	108	1412.82	2
## 7185	21.79	95	1154.36	0
## 7186	20.77	89	1066.85	0
## 7187	21.03	86	1049.36	0
## 7188	21.28	83	1033.23	0
## 7189	21.79	82	1059.62	0
## 7190	24.07	86	1214.49	0
## 7191	28.88	97	1486.50	0
## 7192	30.91	101	1613.37	0
## 7193	29.39	96	1567.61	0
## 7194	27.61	93	1564.12	0
## 7195	25.08	89	1517.22	0
## 7196	18.75	72	1172.96	35
## 7197	11.91	54	729.14	122
## 7198	10.39	52	646.74	159
## 7199	8.87	50	563.37	126
## 7200	8.36	52	545.02	102
## 7201	8.87	58	585.39	106
## 7202	11.15	77	753.46	134
## 7203	30.65	244	2494.11	497
## 7204	38.00	252	3263.64	1431
## 7205	46.10	266	4037.99	4381
## 7206	69.92	466	8323.57	20206
## 7207	61.30	382	6348.28	13411
## 7208	44.08	277	4184.15	6437
## 7209	38.00	245	3504.37	3889
## 7210	35.97	246	3512.15	3174
## 7211	31.92	243	3512.28	2615
## 7212	28.88	229	3333.77	2034
## 7213	29.64	208	3149.01	1654
## 7214	33.94	193	3081.84	1419
## 7215	44.08	199	3415.60	1520
## 7216	48.64	191	3402.00	995
## 7217	43.06	155	2812.64	110

## 7218	35.97	123	2339.65	1
## 7219	29.39	101	1984.43	0
## 7220	19.25	72	1338.46	41
## 7221	10.01	47	693.55	123
## 7222	8.61	40	589.90	161
## 7223	7.73	38	501.54	126
## 7224	7.54	39	472.99	108
## 7225	7.54	42	490.50	116
## 7226	9.63	52	619.67	169
## 7227	29.39	124	1840.91	872
## 7228	34.45	117	2258.98	2146
## 7229	35.97	105	2343.62	3442
## 7230	34.96	93	2075.30	2995
## 7231	31.41	79	1563.36	961
## 7232	25.84	70	1113.50	86
## 7233	22.55	84	1113.77	22
## 7234	23.56	112	1419.10	24
## 7235	26.85	151	2015.66	19
## 7236	26.85	218	2969.55	85
## 7237	26.09	302	4317.11	793
## 7238	32.93	403	6362.37	4202
## 7239	70.93	653	11283.56	15020
## 7240	116.53	765	13269.95	19848
## 7241	145.91	747	13364.35	20921
## 7242	116.53	598	11256.54	18060
## 7243	77.01	392	7902.34	11086
## 7244	44.58	223	4422.54	2705
## 7245	26.09	140	2198.47	313
## 7246	23.05	130	1727.80	374
## 7247	18.49	112	1167.10	260
## 7248	15.07	104	819.43	117
## 7249	16.47	116	899.63	126
## 7250	19.51	140	1167.65	184
## 7251	38.50	312	3598.19	972
## 7252	42.56	269	3716.58	2503
## 7253	44.08	241	3575.61	4336
## 7254	47.62	245	3712.60	5722
## 7255	43.57	222	3065.39	3085
## 7256	32.93	182	2097.75	386
## 7257	26.09	160	1640.48	2
## 7258	23.81	148	1451.32	0
## 7259	22.29	139	1293.12	0
## 7260	21.79	134	1233.69	0
## 7261	21.53	133	1232.36	0
## 7262	22.55	136	1304.43	0
## 7263	26.85	147	1535.32	0
## 7264	29.39	152	1636.64	0
## 7265	27.87	145	1534.05	0
## 7266	25.84	136	1443.35	0
## 7267	23.56	129	1395.00	0
## 7268	19.25	115	1189.84	12
## 7269	14.06	97	875.15	66
## 7270	12.92	92	788.04	102
## 7271	12.41	88	715.25	91

## 7272	12.29	85	691.45	85
## 7273	12.03	82	696.10	92
## 7274	12.79	86	755.27	108
## 7275	24.57	150	1428.58	293
## 7276	27.11	150	1646.29	587
## 7277	28.12	145	1762.30	849
## 7278	29.64	143	1855.56	637
## 7279	28.63	134	1641.20	87
## 7280	23.81	115	1226.14	0
## 7281	21.53	108	1040.66	0
## 7282	21.79	108	997.78	0
## 7283	22.55	107	975.96	0
## 7284	22.80	105	954.11	0
## 7285	21.79	101	927.05	0
## 7286	20.52	98	959.53	0
## 7287	24.83	110	1296.07	0
## 7288	30.40	125	1672.90	0
## 7289	31.66	138	1889.58	0
## 7290	30.65	141	2025.43	0
## 7291	27.87	134	2067.29	0
## 7292	23.56	121	1876.35	64
## 7293	19.76	113	1610.92	316
## 7294	16.97	109	1350.38	358
## 7295	12.67	102	998.42	232
## 7296	8.74	107	793.72	105
## 7297	8.99	135	934.24	110
## 7298	11.02	186	1298.02	168
## 7299	27.61	382	3231.94	447
## 7300	27.61	325	3357.78	1006
## 7301	26.85	314	3613.69	1833
## 7302	67.89	623	9121.28	16987
## 7303	60.80	536	7035.26	11355
## 7304	43.57	448	5158.68	5811
## 7305	42.56	449	4948.91	4426
## 7306	51.17	477	5417.36	4962
## 7307	54.72	490	5807.76	5811
## 7308	47.12	466	5772.70	5901
## 7309	40.02	441	5580.16	5186
## 7310	39.01	439	5580.44	4292
## 7311	51.17	489	6234.06	3621
## 7312	59.28	527	6548.07	2012
## 7313	56.74	532	6280.62	179
## 7314	51.17	492	5745.14	0
## 7315	43.06	370	4746.21	0
## 7316	31.16	235	3462.93	39
## 7317	23.81	157	2489.24	277
## 7318	19.25	121	1777.34	363
## 7319	12.92	88	1077.38	251
## 7320	8.36	73	694.60	123
## 7321	8.87	81	735.90	119
## 7322	11.65	119	982.96	131
## 7323	24.32	239	2123.23	291
## 7324	27.11	223	2403.43	648
## 7325	28.63	209	2522.02	1106

## 7326	29.64	200	2458.10	961
## 7327	26.35	179	1976.39	98
## 7328	21.28	160	1507.89	0
## 7329	21.03	175	1739.72	48
## 7330	21.03	184	1952.77	71
## 7331	21.53	191	2177.38	41
## 7332	21.53	200	2402.05	15
## 7333	22.29	225	2807.42	8
## 7334	24.32	284	3440.24	4
## 7335	31.41	357	4174.32	0
## 7336	34.45	379	4364.64	0
## 7337	34.96	370	4567.62	0
## 7338	39.01	351	5028.27	0
## 7339	38.00	291	4475.63	0
## 7340	25.59	209	2657.98	13
## 7341	14.31	164	1273.57	61
## 7342	12.41	160	1093.47	98
## 7343	11.15	152	970.70	101
## 7344	10.39	143	906.71	95
## 7345	10.01	136	872.39	91
## 7346	11.91	142	979.21	110
## 7347	23.81	201	1943.16	346
## 7348	25.08	196	2315.91	849
## 7349	27.61	227	2993.96	2034
## 7350	50.66	420	6502.11	13232
## 7351	42.05	352	4810.12	7600
## 7352	26.60	277	3133.58	2548
## 7353	19.51	245	2450.88	581
## 7354	18.49	230	2220.02	56
## 7355	19.76	215	2015.53	3
## 7356	21.03	213	2041.80	5
## 7357	24.07	235	2609.09	408
## 7358	31.92	294	3895.17	3263
## 7359	55.22	449	7052.99	10014
## 7360	74.98	530	8935.29	12875
## 7361	88.16	551	9708.46	14484
## 7362	86.13	510	9325.42	13947
## 7363	68.90	407	7471.01	9656
## 7364	45.60	300	4917.17	2638
## 7365	29.89	244	3181.71	458
## 7366	24.32	227	2462.41	492
## 7367	16.97	197	1594.08	316
## 7368	10.51	175	1030.43	131
## 7369	10.51	176	1039.63	124
## 7370	11.91	187	1163.86	148
## 7371	22.04	259	2114.66	374
## 7372	24.57	247	2430.04	883
## 7373	24.57	238	2610.89	1676
## 7374	23.81	239	2776.51	2213
## 7375	18.75	227	2385.39	916
## 7376	12.54	214	1856.83	33
## 7377	11.02	216	1670.41	0
## 7378	11.91	227	1630.70	0
## 7379	12.29	241	1633.82	0

## 7380	12.29	258	1790.05	0
## 7381	13.68	277	2122.96	0
## 7382	17.73	303	2697.62	64
## 7383	31.41	352	3843.80	1945
## 7384	48.13	397	5063.41	3710
## 7385	63.33	453	6582.45	4515
## 7386	68.90	490	7426.04	3621
## 7387	57.76	446	6341.06	626
## 7388	34.45	364	3975.26	20
## 7389	16.97	325	2281.74	89
## 7390	13.93	353	2150.96	133
## 7391	12.29	395	2196.79	131
## 7392	13.93	453	2505.26	142
## 7393	17.99	449	2638.44	154
## 7394	23.81	434	2949.51	285
## 7395	39.01	496	4505.08	1017
## 7396	39.01	380	4002.05	2168
## 7397	34.45	321	3586.00	3308
## 7398	32.42	340	4284.59	6258
## 7399	25.33	301	3509.36	3710
## 7400	16.47	247	2447.31	760
## 7401	14.19	218	1982.41	38
## 7402	16.47	203	1859.53	3
## 7403	19.76	190	1805.58	1
## 7404	22.80	175	1708.15	0
## 7405	23.31	161	1611.67	0
## 7406	24.32	152	1590.25	0
## 7407	28.63	157	1760.66	0
## 7408	30.91	157	1816.96	0
## 7409	29.13	148	1684.80	0
## 7410	27.61	142	1611.24	0
## 7411	25.33	136	1549.93	0
## 7412	21.03	123	1345.19	23
## 7413	17.23	114	1134.15	123
## 7414	15.45	113	1006.44	158
## 7415	14.06	109	882.77	134
## 7416	13.81	106	814.15	98
## 7417	15.20	109	866.84	109
## 7418	17.73	129	1017.59	123
## 7419	22.80	213	1661.57	271
## 7420	22.80	215	1840.73	509
## 7421	21.53	206	1939.03	710
## 7422	20.52	194	2128.46	872
## 7423	16.09	177	1878.54	168
## 7424	10.39	153	1417.09	3
## 7425	8.87	140	1214.36	0
## 7426	10.13	136	1182.89	0
## 7427	12.03	130	1177.72	0
## 7428	15.20	123	1170.73	0
## 7429	18.75	115	1190.52	0
## 7430	21.79	114	1315.32	0
## 7431	28.12	131	1716.71	0
## 7432	33.44	147	2033.99	0
## 7433	34.45	150	2145.94	0

## 7434	33.44	145	2169.27	0
## 7435	30.40	133	2100.34	0
## 7436	24.57	116	1754.42	39
## 7437	20.27	107	1434.13	224
## 7438	18.49	106	1245.79	288
## 7439	15.83	101	1011.36	218
## 7440	14.19	101	884.25	140
## 7441	14.69	112	951.25	134
## 7442	16.97	141	1260.29	176
## 7443	30.91	347	3870.11	805
## 7444	32.17	287	3971.96	2101
## 7445	28.88	254	3827.28	3710
## 7446	26.09	271	4220.62	6527
## 7447	19.51	244	3484.89	4202
## 7448	13.05	217	2774.76	2146
## 7449	8.49	272	3432.87	3800
## 7450	10.77	295	3795.58	3979
## 7451	16.97	315	4230.23	4247
## 7452	20.27	332	4677.68	4604
## 7453	24.32	355	5294.26	5320
## 7454	35.97	417	6550.61	7331
## 7455	62.82	529	8512.91	10282
## 7456	84.10	578	9426.27	11444
## 7457	86.13	536	8949.73	10818
## 7458	78.02	467	8222.00	9388
## 7459	64.85	373	6761.43	6348
## 7460	43.57	242	4234.48	1073
## 7461	27.61	166	2287.71	263
## 7462	24.07	155	1830.42	327
## 7463	19.25	136	1337.65	226
## 7464	15.58	132	1103.17	136
## 7465	15.20	145	1196.86	156
## 7466	17.23	181	1608.50	316
## 7467	38.50	372	4689.84	1542
## 7468	39.52	275	4266.82	3800
## 7469	34.96	233	4004.93	6527
## 7470	33.44	270	4749.22	10818
## 7471	24.57	242	3906.33	7600
## 7472	13.93	197	2852.24	3934
## 7473	9.75	182	2485.17	2347
## 7474	10.01	180	2459.60	1609
## 7475	11.40	189	2634.15	1520
## 7476	14.19	220	3238.23	2727
## 7477	19.51	237	3688.96	3442
## 7478	27.36	254	4088.47	3666
## 7479	43.06	296	4894.99	4113
## 7480	51.68	304	5011.94	3666
## 7481	48.64	257	4364.14	2123
## 7482	42.56	216	3774.13	961
## 7483	36.98	179	3268.40	193
## 7484	27.11	132	2320.34	60
## 7485	20.27	105	1600.99	251
## 7486	17.73	98	1296.00	293
## 7487	14.82	86	952.01	201

## 7488	12.92	82	750.73	106
## 7489	13.81	90	811.59	112
## 7490	14.95	104	1001.46	158
## 7491	25.33	186	2458.70	738
## 7492	26.09	156	2536.61	1609
## 7493	25.08	140	2491.90	2526
## 7494	26.60	156	2887.42	4649
## 7495	21.53	132	2293.47	2593
## 7496	14.69	103	1610.16	771
## 7497	12.67	93	1395.46	145
## 7498	14.06	92	1381.12	32
## 7499	16.21	91	1366.57	8
## 7500	18.49	87	1334.79	2
## 7501	19.25	86	1346.75	0
## 7502	20.77	95	1504.72	0
## 7503	27.36	125	2040.00	1
## 7504	33.44	147	2472.69	7
## 7505	34.96	147	2609.83	64
## 7506	33.44	135	2597.50	102
## 7507	29.39	113	2354.55	18
## 7508	22.04	83	1737.80	71
## 7509	16.47	66	1218.54	274
## 7510	14.19	61	1023.83	324
## 7511	10.77	49	760.78	240
## 7512	8.36	42	583.87	130
## 7513	8.87	46	614.88	129
## 7514	10.89	62	780.17	148
## 7515	21.28	160	1873.93	441
## 7516	25.08	157	2237.05	1062
## 7517	26.35	148	2363.12	1878
## 7518	27.11	146	2413.62	2190
## 7519	23.31	130	2043.51	838
## 7520	16.21	105	1472.63	75
## 7521	14.95	93	1242.85	7
## 7522	16.97	91	1199.40	2
## 7523	19.25	90	1197.70	1
## 7524	20.77	88	1180.41	0
## 7525	22.04	85	1191.56	0
## 7526	24.57	88	1331.06	0
## 7527	29.13	98	1590.39	0
## 7528	32.17	104	1776.53	0
## 7529	31.66	100	1801.93	0
## 7530	30.40	97	1840.46	0
## 7531	27.36	89	1789.79	0
## 7532	22.04	74	1541.32	56
## 7533	17.73	63	1244.18	307
## 7534	14.57	56	1033.69	386
## 7535	10.89	44	777.86	291
## 7536	8.04	37	607.39	166
## 7537	8.11	39	622.52	165
## 7538	10.77	60	803.98	184
## 7539	24.07	177	2084.63	654
## 7540	27.11	179	2494.13	1520
## 7541	26.60	178	2764.43	2638

## 7542	25.84	189	3048.66	3308
## 7543	21.79	173	2626.79	1565
## 7544	14.31	136	1826.90	165
## 7545	12.41	115	1438.17	5
## 7546	14.82	107	1293.73	0
## 7547	18.24	102	1220.31	0
## 7548	20.52	99	1203.30	0
## 7549	20.77	97	1255.97	0
## 7550	22.04	103	1452.91	0
## 7551	27.87	122	1867.41	0
## 7552	32.93	133	2123.94	0
## 7553	33.94	130	2174.79	0
## 7554	32.93	122	2166.49	0
## 7555	29.64	108	2041.07	0
## 7556	21.03	79	1479.26	23
## 7557	12.92	55	897.99	117
## 7558	11.40	52	780.62	190
## 7559	9.88	50	677.86	166
## 7560	9.63	53	661.14	147
## 7561	9.88	57	685.87	155
## 7562	11.65	71	809.68	196
## 7563	23.31	160	1677.00	559
## 7564	27.36	164	1939.49	928
## 7565	29.13	162	2072.11	1095
## 7566	30.91	164	2237.73	738
## 7567	29.13	146	1947.65	66
## 7568	23.56	112	1396.49	1
## 7569	21.79	91	1171.43	0
## 7570	22.55	83	1136.56	1
## 7571	23.56	81	1188.72	4
## 7572	24.32	81	1257.57	19
## 7573	25.33	86	1385.55	59
## 7574	27.61	100	1659.80	116
## 7575	33.94	127	2123.64	126
## 7576	37.49	143	2383.74	58
## 7577	36.98	143	2382.00	18
## 7578	35.97	141	2487.57	9
## 7579	33.44	133	2503.83	3
## 7580	28.63	116	2292.25	55
## 7581	23.56	100	1922.51	232
## 7582	19.76	86	1503.28	341
## 7583	14.31	65	1007.17	279
## 7584	9.75	51	694.53	165
## 7585	9.88	54	744.81	207
## 7586	11.65	62	936.34	324
## 7587	28.63	181	2608.07	1073
## 7588	34.45	194	3219.11	2347
## 7589	37.49	195	3407.81	3800
## 7590	41.04	217	3812.26	5320
## 7591	33.94	182	3015.67	2459
## 7592	22.04	133	2040.62	363
## 7593	18.75	118	1737.88	134
## 7594	21.28	123	1809.53	475
## 7595	24.32	139	2071.12	1084

## 7596	25.59	164	2479.11	1609
## 7597	27.36	185	2886.41	1743
## 7598	31.41	213	3380.92	1766
## 7599	42.56	263	4139.33	2034
## 7600	49.65	284	4428.50	2012
## 7601	50.16	276	4364.14	2101
## 7602	49.65	270	4466.57	2481
## 7603	45.09	238	4159.70	1475
## 7604	33.94	183	3094.60	161
## 7605	24.83	145	2159.43	430
## 7606	20.27	127	1680.37	492
## 7607	14.95	102	1166.86	349
## 7608	10.51	93	873.73	212
## 7609	9.88	103	953.48	235
## 7610	10.13	134	1271.01	346
## 7611	29.64	383	3935.11	1039
## 7612	33.94	378	4413.46	2459
## 7613	32.17	356	4385.37	4560
## 7614	28.37	359	4548.75	6437
## 7615	21.53	343	3934.10	4292
## 7616	13.55	324	3207.71	1945
## 7617	9.37	399	3699.63	2839
## 7618	11.02	454	4014.00	2839
## 7619	14.95	527	4647.42	3174
## 7620	21.53	611	5726.84	3889
## 7621	34.45	698	7126.78	5007
## 7622	52.69	803	8805.99	6169
## 7623	77.01	936	10878.08	7600
## 7624	89.17	1040	12378.08	8762
## 7625	92.21	1117	13741.95	11802
## 7626	103.35	1169	15511.85	18418
## 7627	104.37	1045	14825.81	21100
## 7628	80.05	805	11973.63	15736
## 7629	55.73	634	9197.11	7868
## 7630	40.53	474	6221.74	3085
## 7631	22.29	295	3170.56	1319
## 7632	5.32	182	1294.49	419
## 7633	5.00	168	1225.80	397
## 7634	5.32	199	1581.52	576
## 7635	32.42	464	5243.36	1453
## 7636	35.97	410	5406.66	3532
## 7637	36.98	412	5892.46	7778
## 7638	57.76	650	9881.45	21458
## 7639	48.13	509	7145.05	12517
## 7640	30.91	353	4596.38	5320
## 7641	18.24	270	3420.07	2079
## 7642	14.82	235	2920.11	486
## 7643	15.20	230	2803.35	43
## 7644	19.51	309	3746.39	626
## 7645	29.13	417	5128.47	1699
## 7646	49.65	548	6998.93	2995
## 7647	87.14	707	9606.94	5096
## 7648	118.55	808	11769.13	6974
## 7649	131.73	826	12757.97	8762

## 7650	110.45	707	11340.43	8047
## 7651	73.97	489	7980.16	3219
## 7652	38.50	280	4133.82	25
## 7653	16.72	171	1678.21	94
## 7654	13.93	167	1457.75	165
## 7655	12.16	165	1306.06	168
## 7656	11.02	156	1201.18	177
## 7657	10.77	138	1141.82	212
## 7658	12.54	144	1365.61	363
## 7659	27.36	249	3267.04	1565
## 7660	26.60	201	3082.86	2839
## 7661	21.53	173	2755.02	3442
## 7662	17.48	164	2555.12	2995
## 7663	13.30	147	2076.67	1073
## 7664	8.11	118	1489.24	80
## 7665	6.59	105	1217.29	3
## 7666	7.60	99	1144.25	0
## 7667	9.63	95	1112.53	0
## 7668	12.79	90	1066.56	0
## 7669	16.72	85	1061.48	0
## 7670	20.52	84	1115.71	0
## 7671	24.83	92	1356.68	0
## 7672	27.36	97	1525.53	0
## 7673	27.11	93	1548.69	0
## 7674	25.59	87	1528.03	0
## 7675	22.80	77	1435.10	0
## 7676	17.99	63	1187.40	27
## 7677	14.31	53	946.49	172
## 7678	12.29	50	828.30	224
## 7679	10.13	45	694.07	173
## 7680	8.49	44	625.07	110
## 7681	8.36	52	660.30	112
## 7682	8.61	70	759.59	138
## 7683	12.29	121	1191.01	363
## 7684	12.79	117	1323.05	576
## 7685	11.65	108	1395.77	682
## 7686	10.64	99	1413.95	386
## 7687	9.12	84	1235.94	19
## 7688	6.52	65	945.49	0
## 7689	5.83	54	804.54	0
## 7690	6.78	48	751.41	0
## 7691	8.49	46	728.90	0
## 7692	10.77	46	729.26	0
## 7693	13.17	49	752.49	0
## 7694	15.71	56	834.23	0
## 7695	19.51	67	1016.60	0
## 7696	22.04	72	1171.85	0
## 7697	22.04	66	1193.78	0
## 7698	21.79	62	1243.12	0
## 7699	20.27	60	1281.32	0
## 7700	15.58	56	1193.09	32
## 7701	11.91	57	1057.71	201
## 7702	9.88	64	956.08	254
## 7703	7.73	68	858.66	198

## 7704	6.71	73	816.10	149
## 7705	6.90	78	843.08	151
## 7706	7.79	87	928.92	215
## 7707	16.47	148	1632.61	849
## 7708	17.23	169	1938.98	1609
## 7709	14.44	178	2109.64	2280
## 7710	12.92	187	2282.41	2638
## 7711	10.64	177	2082.22	1542
## 7712	6.78	149	1618.57	374
## 7713	4.94	130	1477.41	117
## 7714	5.26	129	1545.73	124
## 7715	6.78	163	1895.12	330
## 7716	6.14	331	3998.05	3800
## 7717	10.13	472	5740.02	6258
## 7718	23.56	651	8113.55	9745
## 7719	43.06	815	10559.38	12696
## 7720	48.64	808	10755.36	12159
## 7721	45.60	688	9518.94	9388
## 7722	48.13	565	7842.84	6884
## 7723	46.10	422	5950.30	4113
## 7724	30.91	280	3799.73	481
## 7725	18.75	203	2448.76	338
## 7726	14.82	170	1956.95	464
## 7727	8.74	133	1380.85	369
## 7728	5.07	114	1119.69	453
## 7729	4.88	120	1249.14	928
## 7730	8.36	162	1847.25	1520
## 7731	42.05	570	7517.45	2503
## 7732	47.62	489	7382.07	6974
## 7733	43.06	418	6769.18	11981
## 7734	42.56	496	8109.40	18418
## 7735	31.92	414	6461.84	12338
## 7736	18.49	321	4739.24	6974
## 7737	13.68	330	4798.23	6348
## 7738	14.31	376	5601.38	7153
## 7739	19.76	461	6927.49	8851
## 7740	33.94	549	8356.36	10908
## 7741	50.66	594	9153.35	12338
## 7742	69.92	630	9948.16	13053
## 7743	97.27	683	10878.67	13053
## 7744	109.43	693	11218.06	12517
## 7745	105.38	671	11197.67	12875
## 7746	101.33	668	11623.25	15199
## 7747	89.17	634	11580.43	16630
## 7748	67.89	530	9954.77	12875
## 7749	48.64	411	7564.22	5901
## 7750	37.49	299	5073.85	2526
## 7751	22.29	174	2590.69	983
## 7752	7.98	108	1182.13	271
## 7753	8.23	111	1279.69	408
## 7754	11.78	139	1715.32	760
## 7755	39.52	461	5681.60	2235
## 7756	40.53	388	5498.44	4962
## 7757	32.93	326	5000.03	7689

## 7758	31.66	379	5979.00	11981
## 7759	27.87	344	5079.55	8672
## 7760	17.99	244	3320.71	3487
## 7761	10.26	189	2448.23	1106
## 7762	7.98	164	2095.56	249
## 7763	8.61	147	1887.46	39
## 7764	10.26	150	1972.43	36
## 7765	12.29	172	2377.70	296
## 7766	16.97	229	3334.32	1654
## 7767	33.94	414	6188.28	6706
## 7768	57.25	515	7815.54	9209
## 7769	71.94	518	8146.23	10014
## 7770	73.97	483	8103.73	10192
## 7771	64.34	404	7198.20	8672
## 7772	44.08	272	4830.90	2839
## 7773	26.35	184	2869.39	531
## 7774	21.03	159	2194.47	592
## 7775	14.31	127	1497.62	397
## 7776	9.37	113	1143.64	263
## 7777	9.37	122	1233.76	321
## 7778	12.03	163	1682.04	520
## 7779	34.45	389	4522.46	2012
## 7780	36.48	344	4585.38	4202
## 7781	30.40	297	4211.29	5543
## 7782	23.56	265	3689.74	4470
## 7783	17.23	227	2891.29	1676
## 7784	10.01	183	2056.62	136
## 7785	7.73	162	1695.53	5
## 7786	8.36	153	1578.51	1
## 7787	10.13	148	1546.65	0
## 7788	12.67	147	1613.70	0
## 7789	16.97	149	1766.56	1
## 7790	24.07	159	2119.21	9
## 7791	36.98	183	2664.09	44
## 7792	43.06	185	2830.15	44
## 7793	41.54	163	2617.19	18
## 7794	38.50	145	2515.37	10
## 7795	33.94	128	2358.13	5
## 7796	26.09	103	1947.81	134
## 7797	20.27	88	1552.26	514
## 7798	16.72	83	1316.62	581
## 7799	12.54	70	1019.12	402
## 7800	9.63	62	841.30	285
## 7801	8.99	61	847.55	310
## 7802	10.77	73	1009.50	447
## 7803	22.29	128	1816.25	1363
## 7804	24.07	129	2034.13	2034
## 7805	20.77	124	2108.35	2280
## 7806	17.48	129	2248.37	1900
## 7807	13.55	116	1936.95	380
## 7808	8.49	88	1364.16	18
## 7809	7.03	75	1132.54	1
## 7810	8.61	71	1061.38	1
## 7811	12.03	69	1046.77	0

## 7812	16.21	69	1060.62	0
## 7813	20.01	68	1074.34	0
## 7814	22.29	69	1131.73	0
## 7815	26.35	83	1380.05	0
## 7816	28.88	94	1555.25	0
## 7817	28.37	96	1597.73	0
## 7818	27.11	96	1652.17	0
## 7819	24.57	94	1702.17	0
## 7820	20.01	91	1614.61	31
## 7821	15.58	92	1451.17	279
## 7822	12.29	87	1228.70	414
## 7823	9.12	66	908.54	319
## 7824	6.97	49	694.74	221
## 7825	7.16	44	690.22	263
## 7826	9.25	47	811.43	453
## 7827	24.57	95	1725.88	1542
## 7828	26.60	96	1900.34	1989
## 7829	24.57	89	1861.12	1833
## 7830	20.01	74	1611.89	682
## 7831	15.58	55	1223.32	23
## 7832	11.91	38	892.72	1
## 7833	12.16	38	857.95	1
## 7834	13.93	42	903.89	1
## 7835	15.33	45	943.09	1
## 7836	16.72	44	929.16	0
## 7837	17.73	38	888.75	0
## 7838	17.23	33	835.04	0
## 7839	17.48	32	841.89	0
## 7840	16.97	31	812.88	0
## 7841	15.07	26	725.69	0
## 7842	14.57	27	747.08	0
## 7843	14.06	32	812.57	0
## 7844	12.16	35	833.95	12
## 7845	10.01	34	764.85	159
## 7846	8.11	32	654.92	335
## 7847	6.40	29	564.24	355
## 7848	5.32	29	523.46	327
## 7849	5.19	32	559.93	391
## 7850	5.64	33	601.31	503
## 7851	8.99	40	772.05	682
## 7852	10.01	42	870.05	665
## 7853	8.74	45	966.69	464
## 7854	7.85	48	1062.83	126
## 7855	6.52	51	1009.83	2
## 7856	4.62	60	902.28	0
## 7857	3.77	72	866.72	0
## 7858	3.86	70	833.01	0
## 7859	4.56	79	905.60	0
## 7860	5.38	105	1096.91	0
## 7861	5.89	130	1258.13	0
## 7862	7.35	143	1382.70	0
## 7863	11.78	155	1631.17	0
## 7864	16.21	160	1774.30	0
## 7865	19.00	157	1850.14	0

## 7866	22.04	152	1978.01	0
## 7867	21.79	141	2046.08	0
## 7868	19.25	132	1981.63	12
## 7869	17.23	130	1833.72	190
## 7870	14.69	130	1648.57	559
## 7871	9.75	121	1316.57	698
## 7872	6.40	111	1131.98	771
## 7873	6.71	115	1242.89	1218
## 7874	9.37	151	1789.64	2414
## 7875	43.57	578	7747.94	5007
## 7876	42.56	524	7687.00	10639
## 7877	36.98	528	7794.21	16093
## 7878	54.72	810	12099.40	30041
## 7879	61.30	631	8786.00	18418
## 7880	50.66	469	5967.15	10103
## 7881	36.98	408	5037.52	7331
## 7882	28.37	373	4678.45	6258
## 7883	22.04	339	4378.45	5588
## 7884	15.33	307	4134.48	5096
## 7885	11.91	280	3836.38	4470
## 7886	12.03	248	3342.25	2906
## 7887	19.76	249	3127.25	1475
## 7888	27.87	270	3173.41	1475
## 7889	30.65	269	2924.83	1162
## 7890	36.48	283	3188.80	1363
## 7891	39.52	300	3641.61	1363
## 7892	33.94	302	3585.29	816
## 7893	26.35	284	3075.60	564
## 7894	18.75	260	2454.58	369
## 7895	8.49	251	1888.95	122
## 7896	2.25	280	1811.28	42
## 7897	1.66	338	2262.14	144
## 7898	2.28	473	3446.86	687
## 7899	39.52	865	9446.14	5677
## 7900	38.50	733	8873.53	11981
## 7901	36.98	683	8713.60	16987
## 7902	54.72	881	11848.93	27537
## 7903	49.14	678	8293.59	15378
## 7904	31.92	514	5416.76	6795
## 7905	19.76	472	4611.45	3934
## 7906	14.31	463	4440.38	3040
## 7907	11.91	473	4614.53	3085
## 7908	12.03	514	5363.27	4694
## 7909	14.06	584	6685.72	7868
## 7910	20.01	666	8296.22	11355
## 7911	41.04	762	10031.44	14126
## 7912	65.86	798	11046.00	15914
## 7913	79.04	780	11448.09	17524
## 7914	76.00	713	10931.61	17524
## 7915	69.92	559	8702.24	12875
## 7916	49.14	395	5438.61	4381
## 7917	29.39	299	3092.54	369
## 7918	24.32	280	2479.24	548
## 7919	18.24	255	1830.70	492

## 7920	14.06	236	1418.57	380
## 7921	14.57	228	1424.20	475
## 7922	16.72	215	1465.70	659
## 7923	22.55	217	1738.10	905
## 7924	25.08	210	1852.81	939
## 7925	25.84	209	1946.23	749
## 7926	26.85	213	2031.16	246
## 7927	26.09	206	1793.72	5
## 7928	23.05	192	1452.30	0
## 7929	21.28	178	1235.18	0
## 7930	20.01	166	1128.58	0
## 7931	18.24	157	1065.88	0
## 7932	16.72	153	1014.28	0
## 7933	15.07	152	993.62	0
## 7934	14.06	151	986.41	0
## 7935	14.57	148	1005.22	0
## 7936	15.58	134	986.02	0
## 7937	15.45	113	924.41	0
## 7938	15.45	97	900.70	0
## 7939	14.95	90	900.08	0
## 7940	14.06	92	913.54	7
## 7941	12.92	96	896.97	92
## 7942	11.91	96	850.01	184
## 7943	11.15	90	790.03	212
## 7944	10.64	91	791.08	232
## 7945	10.13	89	795.47	274
## 7946	10.51	91	871.65	346
## 7947	18.75	154	1539.82	665
## 7948	21.28	167	1877.54	1006
## 7949	23.31	186	2302.89	1319
## 7950	29.13	246	3176.36	2168
## 7951	23.31	237	2734.86	531
## 7952	15.71	217	2252.41	89
## 7953	14.44	241	2683.67	1028
## 7954	16.72	269	3255.16	2302
## 7955	20.77	299	3934.45	4113
## 7956	28.12	359	5072.63	7331
## 7957	39.01	453	6669.28	10103
## 7958	53.70	614	9254.36	15020
## 7959	81.06	843	12626.11	22352
## 7960	98.29	947	14366.12	26464
## 7961	104.37	906	14119.02	27895
## 7962	106.39	772	12803.85	27180
## 7963	96.26	606	11013.27	24319
## 7964	73.97	439	8460.91	17345
## 7965	52.69	343	6361.51	9388
## 7966	41.54	287	4739.02	4336
## 7967	29.39	194	2723.50	1699
## 7968	16.47	124	1255.12	497
## 7969	17.23	123	1308.33	637
## 7970	22.04	147	1671.52	1006
## 7971	38.50	239	2989.37	2526
## 7972	43.06	244	3347.28	4068
## 7973	43.06	233	3361.82	4828

## 7974	38.50	216	2991.63	3442
## 7975	30.91	188	2338.64	782
## 7976	21.53	154	1650.91	25
## 7977	7.09	118	1065.71	0
## 7978	7.60	118	1052.64	0
## 7979	8.99	123	1085.21	0
## 7980	11.53	128	1118.20	0
## 7981	14.69	129	1147.47	0
## 7982	18.24	126	1241.51	0
## 7983	24.07	126	1490.72	0
## 7984	28.12	123	1681.22	0
## 7985	29.13	119	1746.13	0
## 7986	27.87	118	1811.84	0
## 7987	25.08	113	1817.04	0
## 7988	20.77	103	1666.91	26
## 7989	16.72	93	1425.27	282
## 7990	13.68	85	1186.82	391
## 7991	9.88	69	880.00	277
## 7992	6.71	59	680.80	154
## 7993	6.33	63	718.81	176
## 7994	7.22	87	946.28	282
## 7995	23.56	265	3065.61	1721
## 7996	24.57	269	3502.17	3353
## 7997	20.27	264	3684.44	5141
## 7998	19.51	281	4138.02	7689
## 7999	16.97	246	3371.34	5141
## 8000	11.40	197	2480.27	2414
## 8001	8.49	182	2222.85	1296
## 8002	8.74	180	2224.90	827
## 8003	10.64	174	2251.65	671
## 8004	12.92	168	2301.65	782
## 8005	17.48	167	2440.16	1140
## 8006	27.61	185	2842.46	1743
## 8007	42.56	229	3568.54	2302
## 8008	51.17	257	4084.09	2615
## 8009	51.17	247	4070.83	2638
## 8010	48.13	230	3941.48	2638
## 8011	43.06	212	3752.39	2258
## 8012	34.45	194	3319.73	849
## 8013	27.87	193	2912.72	771
## 8014	23.81	198	2594.15	861
## 8015	17.73	181	2033.80	603
## 8016	12.29	178	1772.93	576
## 8017	13.17	187	2013.16	1006
## 8018	17.99	236	2846.32	1878
## 8019	49.65	784	10225.11	7600
## 8020	49.65	678	9791.08	15557
## 8021	36.48	601	8950.05	18775
## 8022	39.01	779	11517.34	27180
## 8023	42.05	631	8562.19	16093
## 8024	36.48	465	5688.97	7600
## 8025	29.13	401	4705.65	4649
## 8026	27.61	392	4644.41	3889
## 8027	28.37	425	5270.18	4649

## 8028	31.66	474	6283.46	6616
## 8029	40.53	508	7123.40	8851
## 8030	50.66	551	8042.41	11265
## 8031	72.96	620	9219.82	12875
## 8032	85.12	604	9114.11	12159
## 8033	78.02	490	7696.92	9745
## 8034	67.89	390	6501.42	7868
## 8035	58.26	325	5719.21	6795
## 8036	44.58	260	4666.77	3979
## 8037	33.94	219	3646.50	1699
## 8038	26.85	185	2717.92	1095
## 8039	18.24	139	1679.83	559
## 8040	11.65	114	1111.22	305
## 8041	11.78	118	1196.11	419
## 8042	14.69	153	1609.84	749
## 8043	35.46	401	4478.45	3487
## 8044	36.48	399	4853.48	6884
## 8045	30.65	408	5184.79	10014
## 8046	45.09	687	9704.58	23961
## 8047	56.74	587	7505.23	14842
## 8048	47.62	414	4617.18	5722
## 8049	23.56	322	3217.00	1654
## 8050	11.27	268	2532.43	166
## 8051	6.84	228	2028.35	7
## 8052	6.40	209	1875.14	1
## 8053	7.16	214	2156.78	42
## 8054	9.25	234	2754.22	916
## 8055	17.73	333	4657.29	4873
## 8056	31.41	433	6447.36	8404
## 8057	44.58	452	7118.91	10371
## 8058	59.78	420	7023.68	11086
## 8059	60.29	352	6288.88	10282
## 8060	44.08	256	4608.47	5811
## 8061	30.15	197	3189.30	1833
## 8062	23.31	171	2349.03	1084
## 8063	14.95	135	1457.72	509
## 8064	8.87	124	1038.55	251
## 8065	9.12	142	1246.23	391
## 8066	12.92	201	2050.97	905
## 8067	43.57	723	9090.05	8494
## 8068	42.56	664	9131.98	17524
## 8069	31.41	621	8646.57	21458
## 8070	32.17	759	10314.07	27180
## 8071	33.94	630	7538.61	16272
## 8072	26.35	493	5123.73	8225
## 8073	18.75	450	4383.65	5543
## 8074	17.48	449	4392.81	4962
## 8075	17.99	470	4694.66	5320
## 8076	17.73	509	5231.35	6437
## 8077	17.23	550	5929.85	7600
## 8078	19.25	629	7098.97	9388
## 8079	29.89	766	9082.81	11355
## 8080	39.52	867	10369.47	11623
## 8081	48.13	905	10826.51	10818

## 8082	66.88	924	11154.94	10818
## 8083	71.94	863	10638.74	10192
## 8084	56.74	681	8710.47	7063
## 8085	42.05	501	6576.68	3308
## 8086	32.42	361	4541.41	1743
## 8087	20.01	230	2483.29	827
## 8088	10.26	167	1414.73	386
## 8089	10.51	179	1601.28	486
## 8090	14.69	268	2673.07	939
## 8091	50.16	1204	13304.09	7242
## 8092	54.21	1201	14271.21	19848
## 8093	46.10	1231	14412.74	28610
## 8094	44.08	1599	18479.56	41127
## 8095	43.57	1447	15747.44	30756
## 8096	34.96	1333	14218.23	25749
## 8097	32.42	1260	13922.55	26107
## 8098	40.02	1136	13262.39	25034
## 8099	48.64	1029	12518.07	23603
## 8100	54.72	1003	12612.02	23246
## 8101	64.85	1068	13566.95	24676
## 8102	86.13	1172	14788.05	25749
## 8103	117.54	1268	15890.56	25392
## 8104	129.70	1244	15869.83	23603
## 8105	129.70	1166	15556.35	23246
## 8106	125.65	1075	15430.97	25392
## 8107	109.43	903	14147.79	26107
## 8108	84.10	683	11740.91	22888
## 8109	59.28	483	8616.16	15199
## 8110	43.57	325	5536.53	6974
## 8111	25.84	169	2613.81	2034
## 8112	10.13	87	949.09	402
## 8113	9.88	88	970.16	436
## 8114	11.78	130	1445.23	698
## 8115	40.02	639	7687.55	5499
## 8116	39.52	655	8132.33	10639
## 8117	27.36	695	8278.21	14663
## 8118	32.93	982	11928.05	25034
## 8119	40.53	843	9313.41	14305
## 8120	42.56	666	6485.53	6169
## 8121	38.00	599	5604.11	3576
## 8122	35.97	597	5604.63	3353
## 8123	39.01	609	5894.13	3934
## 8124	47.62	638	6478.13	5230
## 8125	58.77	679	7349.35	7242
## 8126	78.02	737	8618.61	9567
## 8127	128.69	847	10693.89	12875
## 8128	180.36	945	12735.16	16451
## 8129	206.71	994	14054.60	20027
## 8130	200.63	968	14435.57	23246
## 8131	164.15	833	13200.83	23246
## 8132	111.46	644	10730.15	19670
## 8133	64.34	474	7852.71	12338
## 8134	38.50	332	5166.27	5409
## 8135	21.79	192	2587.26	1632

## 8136	8.04	113	1069.62	369
## 8137	7.79	111	1054.09	419
## 8138	10.01	135	1390.08	659
## 8139	29.39	297	4101.38	3666
## 8140	30.65	288	4200.09	5901
## 8141	36.98	314	4657.94	8672
## 8142	118.55	517	7691.06	19133
## 8143	108.42	479	6513.33	13590
## 8144	73.97	409	5136.80	9209
## 8145	54.72	393	4797.31	8225
## 8146	43.06	386	4795.08	8225
## 8147	30.40	386	4908.96	8672
## 8148	22.29	407	5364.60	10014
## 8149	21.28	434	5936.07	11623
## 8150	24.07	480	6745.45	13232
## 8151	33.44	532	7617.78	13947
## 8152	37.49	519	7499.07	13232
## 8153	35.97	465	6952.51	11981
## 8154	39.52	406	6451.28	10908
## 8155	43.57	325	5437.07	8762
## 8156	32.93	215	3556.62	3442
## 8157	20.27	150	2079.48	564
## 8158	16.09	133	1600.90	609
## 8159	11.65	109	1100.95	358
## 8160	8.49	97	822.83	193
## 8161	8.36	101	860.66	210
## 8162	9.50	115	1011.15	299
## 8163	16.47	161	1628.14	872
## 8164	17.23	168	1825.27	1151
## 8165	15.07	174	1965.82	1062
## 8166	13.55	179	1998.53	363
## 8167	11.53	172	1760.64	6
## 8168	8.04	153	1387.76	0
## 8169	6.59	143	1228.76	0
## 8170	6.84	140	1185.54	0
## 8171	7.54	137	1183.55	0
## 8172	8.99	134	1181.23	0
## 8173	11.40	132	1220.70	0
## 8174	15.45	138	1390.71	0
## 8175	22.55	157	1752.55	0
## 8176	29.13	174	2056.23	0
## 8177	31.92	178	2143.19	0
## 8178	31.66	176	2167.45	0
## 8179	28.63	166	2101.09	0
## 8180	22.80	145	1804.80	9
## 8181	17.73	131	1490.74	165
## 8182	14.44	128	1298.69	296
## 8183	11.15	120	1087.84	243
## 8184	8.74	115	960.45	166
## 8185	8.49	119	1004.48	187
## 8186	9.63	125	1132.08	288
## 8187	19.25	157	1829.81	1173
## 8188	21.03	160	2063.50	1587
## 8189	19.25	160	2117.48	1419

## 8190	17.48	158	2032.77	408
## 8191	15.58	149	1751.50	9
## 8192	12.03	132	1393.09	0
## 8193	10.39	125	1275.70	0
## 8194	10.64	124	1301.78	0
## 8195	11.65	126	1384.11	0
## 8196	13.43	130	1483.26	0
## 8197	15.71	137	1625.28	0
## 8198	19.25	151	1883.49	0
## 8199	26.35	182	2324.03	0
## 8200	31.66	206	2595.99	0
## 8201	33.44	215	2579.84	0
## 8202	32.93	213	2525.66	0
## 8203	29.13	200	2376.53	0
## 8204	23.31	175	2079.07	9
## 8205	18.24	151	1755.88	177
## 8206	14.69	133	1453.33	358
## 8207	10.64	116	1138.18	296
## 8208	6.84	116	955.16	190
## 8209	5.89	138	1065.15	240
## 8210	7.73	198	1543.34	525
## 8211	26.85	471	4858.02	5141
## 8212	27.36	567	6457.90	11444
## 8213	25.59	633	7485.72	16272
## 8214	43.57	1034	13231.76	34332
## 8215	55.73	937	11179.46	26107
## 8216	42.56	794	8985.04	18954
## 8217	24.57	723	8295.56	16272
## 8218	14.57	661	7837.57	14663
## 8219	10.64	596	7343.31	13232
## 8220	10.13	541	6960.83	11981
## 8221	10.01	494	6592.30	10818
## 8222	11.40	451	6122.19	9120
## 8223	18.24	461	6302.86	8315
## 8224	25.08	485	6658.69	8225
## 8225	28.63	469	6530.04	7778
## 8226	32.17	434	6107.07	7421
## 8227	35.46	364	5100.77	5633
## 8228	31.92	290	3739.75	1900
## 8229	24.07	263	2813.74	514
## 8230	18.49	266	2408.27	665
## 8231	11.91	253	1920.14	626
## 8232	7.22	246	1683.78	676
## 8233	7.66	252	1800.92	905
## 8234	8.61	272	2122.79	1140
## 8235	15.07	396	3579.93	2258
## 8236	18.49	513	5284.63	5186
## 8237	19.25	626	6839.67	8941
## 8238	17.99	604	6486.05	8225
## 8239	12.29	478	4474.54	3666
## 8240	6.21	409	3350.44	531
## 8241	4.94	448	3683.10	564
## 8242	6.21	487	4149.06	1743
## 8243	8.11	534	4949.15	4202

## 8244	11.27	630	6731.55	9298
## 8245	15.58	682	7954.04	12517
## 8246	25.08	743	9123.59	15020
## 8247	38.50	824	10418.74	16451
## 8248	43.06	823	10533.67	15736
## 8249	39.01	759	9809.85	14305
## 8250	34.96	679	8958.37	13411
## 8251	31.41	566	7533.21	11802
## 8252	27.61	457	5946.27	9477
## 8253	26.60	401	4909.19	8136
## 8254	24.57	361	4060.04	7242
## 8255	14.57	294	2858.05	4694
## 8256	6.14	251	2111.28	3397
## 8257	4.50	243	2050.65	3934
## 8258	5.19	271	2484.71	4649
## 8259	29.13	634	8784.60	8851
## 8260	24.07	615	9077.71	15557
## 8261	20.52	653	9427.51	20385
## 8262	27.11	950	13405.38	33259
## 8263	35.46	833	10814.89	23246
## 8264	36.48	661	7935.69	14484
## 8265	37.49	574	6822.76	11176
## 8266	41.04	532	6569.49	10282
## 8267	38.00	497	6374.61	9835
## 8268	27.11	469	6395.21	9924
## 8269	19.51	477	6885.74	11265
## 8270	17.73	527	8020.99	13769
## 8271	31.66	634	9985.59	17345
## 8272	47.62	698	11360.98	20385
## 8273	54.72	731	12474.04	24319
## 8274	62.82	745	13449.25	28968
## 8275	74.98	674	12929.20	30041
## 8276	73.97	570	11188.16	26107
## 8277	57.76	471	8492.29	16809
## 8278	44.58	373	5858.75	7600
## 8279	27.87	239	3072.22	2101
## 8280	11.65	151	1301.37	419
## 8281	11.15	154	1328.15	458
## 8282	12.29	180	1593.07	592
## 8283	23.56	294	3116.04	1676
## 8284	21.28	288	3434.15	2638
## 8285	16.09	304	3878.84	4113
## 8286	20.27	543	7477.36	16272
## 8287	22.04	525	6549.35	12338
## 8288	18.24	426	4719.11	6258
## 8289	13.30	394	4199.35	4336
## 8290	11.65	390	4250.94	4202
## 8291	11.15	367	4281.09	4292
## 8292	11.27	333	4189.18	4113
## 8293	11.02	321	4226.40	4113
## 8294	11.02	365	5027.05	5186
## 8295	22.80	522	7418.45	8851
## 8296	47.12	660	9575.68	11802
## 8297	77.01	760	11410.37	14484

```
## 8298 92.21      754      11933.26    15199
## 8299 87.14      571      9248.54     10192
## 8300 47.62      313      4809.61     1810
## 8301 13.68      161      1649.09     124
## 8302 9.37       155      1400.20     257
## 8303 6.90       177      1394.78     271
## 8304 5.51       204      1488.50     299
## 8305 4.75       200      1565.60     391
## 8306 5.13       255      2175.97     805
## 8307 14.82      606      6076.04    4604
## 8308 13.93      581      6538.50    9656
## 8309 12.92      592      7033.49   13053
## 8310 14.82      602      7318.36   13053
## 8311 13.55      517      6044.30   7868
## 8312 9.63       430      4708.53   3487
## 8313 6.90       394      4290.58   1945
## 8314 6.78       393      4342.51   1833
## 8315 6.97       435      4975.21   3174
## 8316 6.84       568      6941.13   7242
## 8317 7.09       647      8215.18  10282
## 8318 9.50       727      9496.46  13053
## 8319 23.56      827     11131.68  15914
## 8320 47.62      882     12062.97  18239
## 8321 69.92      840     12025.10  19491
## 8322 73.97      753     11284.34  20027
## 8323 64.85      637      9861.86  18418
## 8324 48.13      500      7876.47  14126
## 8325 33.44      406      6050.47   8225
## 8326 27.36      335      4465.19   3934
## 8327 18.49      244      2828.74   1945
## 8328 11.27      182      1951.55   1408
## 8329 11.91      161      1929.87   1699
## 8330 14.69      160      2117.89   2302
## 8331 18.49      165      2393.19   2861
## 8332 16.97      150      2268.02   2101
## 8333 14.57      157      2462.96   2213
## [ reached 'max' / getOption("max.print") -- omitted 10443 rows ]
```

Q12 number generator

```
set.seed(42)
train_proportion <- 0.8
train_size <- floor(train_proportion * length(aqi_desc))
aqi_train_set <- sample(aqi_desc ,train_size, replace = FALSE)
head(aqi_train_set)
```

```
##          DATE      o3 no_perc  nh3      CO    no2   pm10    so2
## 1 2023-01-24 08:00:00 80.11    861  5.51 1134.87 56.89 140.26 110.63
## 2 2023-01-24 07:00:00 71.53    905  7.47 1361.85 52.78 191.82 100.14
## 3 2023-01-24 06:00:00 56.51    816 12.54 1922.61 40.10 296.07  43.39
## 4 2023-01-24 05:00:00 46.49    682  9.12 1735.69 34.96 280.52  34.33
## 5 2023-01-24 04:00:00 33.26    464  6.27 1762.39 37.01 289.84  30.52
```

```
## 6 2023-01-24 03:00:00 4.74      816 6.90 2136.23 43.87 344.91 23.37
##   pm_2_5_floor
## 1      123
## 2      165
## 3      242
## 4      225
## 5      231
## 6      269
```

Q13 Summary

```
summary(aqi_desc)
```

```
##      DATE                                CO                                no
## Min.   :2020-11-25 01:00:00.00    Min.   : 260.4    Min.   : 0.00
## 1st Qu.:2021-06-09 14:45:00.00    1st Qu.: 1068.1    1st Qu.: 0.68
## Median :2021-12-22 04:30:00.00    Median : 1842.5    Median : 5.25
## Mean   :2021-12-23 14:35:34.38    Mean   : 2929.2    Mean   : 33.66
## 3rd Qu.:2022-07-07 18:15:00.00    3rd Qu.: 3685.0    3rd Qu.: 35.76
## Max.   :2023-01-24 08:00:00.00    Max.   :21148.7    Max.   :500.68
##      no2              o3              so2              pm2_5
## Min.   : 4.28    Min.   : 0.00    Min.   : 5.25    Min.   : 11.83
## 1st Qu.: 33.93    1st Qu.: 0.34    1st Qu.: 34.81    1st Qu.: 84.44
## Median : 54.15    Median : 27.18    Median : 52.93    Median : 157.44
## Mean   : 66.22    Mean   : 60.35    Mean   : 66.69    Mean   : 238.13
## 3rd Qu.: 83.63    3rd Qu.: 92.98    3rd Qu.: 82.02    3rd Qu.: 313.00
## Max.   :460.62    Max.   :801.09    Max.   :579.83    Max.   :1708.09
##      pm10          nh3          pm_2_5_floor    total_co_pm10
## Min.   : 15.07    Min.   : 0.00    Min.   : 11.0    Min.   : 352.1
## 1st Qu.: 118.80    1st Qu.: 9.63    1st Qu.: 84.0    1st Qu.: 1187.5
## Median : 209.71    Median : 17.48    Median : 157.0    Median : 2035.0
## Mean   : 300.09    Mean   : 25.11    Mean   : 237.6    Mean   : 3229.3
## 3rd Qu.: 387.96    3rd Qu.: 30.40    3rd Qu.: 313.0    3rd Qu.: 4076.1
## Max.   :1969.93    Max.   :287.77    Max.   :1708.0    Max.   :22985.2
##      no_perc
## Min.   : 0
## 1st Qu.: 68
## Median : 525
## Mean   : 3366
## 3rd Qu.: 3576
## Max.   :50068
```

Q14 Mean, Median, Mode and Range

```
aqi_meano3 <- mean(aqi_desc$o3) ##mean
aqi_medo3 <- median(aqi_desc$o3) ##median
aqi_modo3 <- mode(aqi_desc$o3) ##mode
aqi_r03 <- range(aqi_desc$o3) ## range
aqi_meano3
```

```
## [1] 60.34624
```

```
aqi_medo3
```

```
## [1] 27.18
```

```
aqi_modo3
```

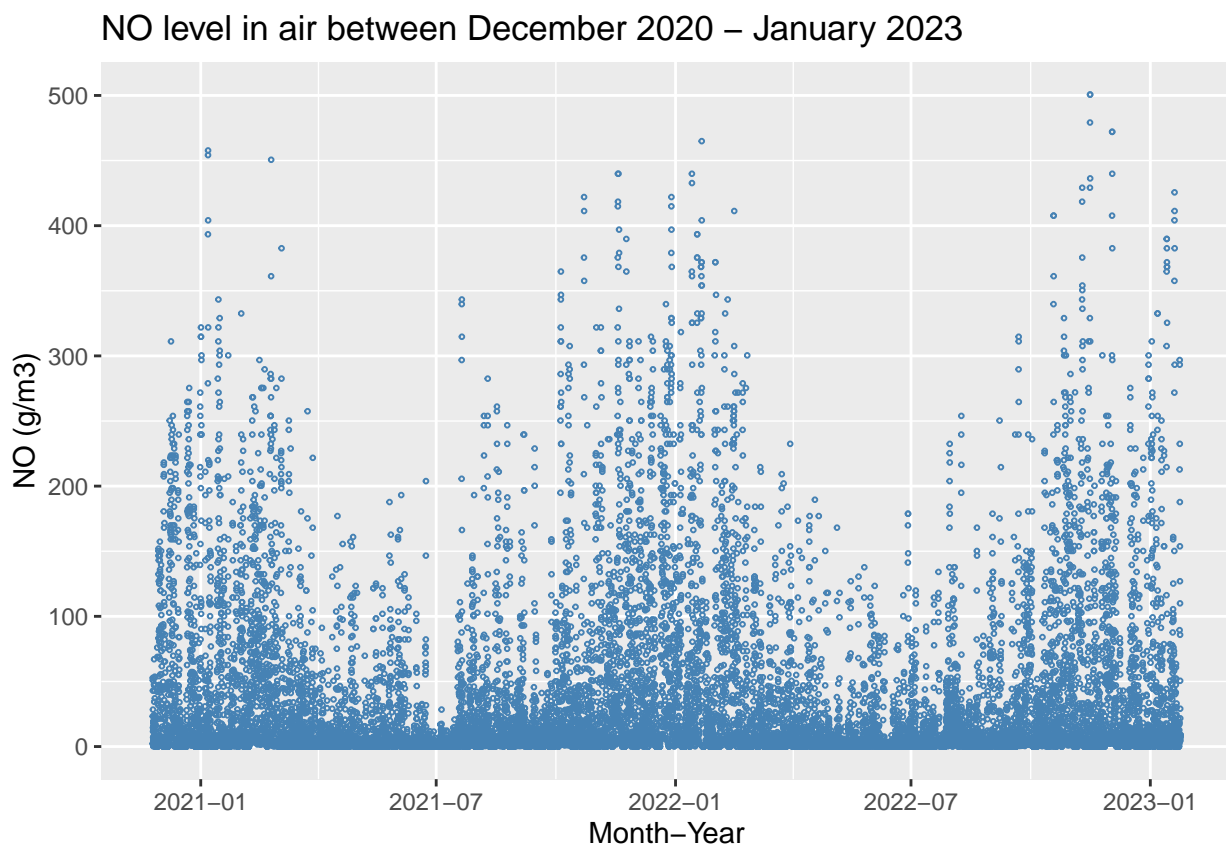
```
## [1] "numeric"
```

```
aqi_r03
```

```
## [1] 0.00 801.09
```

Q15 Scatter plot

```
Sys.setenv(LANGUAGE = "en")  
library(ggplot2)  
ggplot(data = aqi_desc, aes(y = no, x = DATE)) +  
  geom_point(stat = 'identity', size = 0.5, color = "steelblue", shape = 21) +  
  labs(x = "Month-Year", y = "NO (g/m3)", title = "NO level in air between December 2020 - January 2023")
```

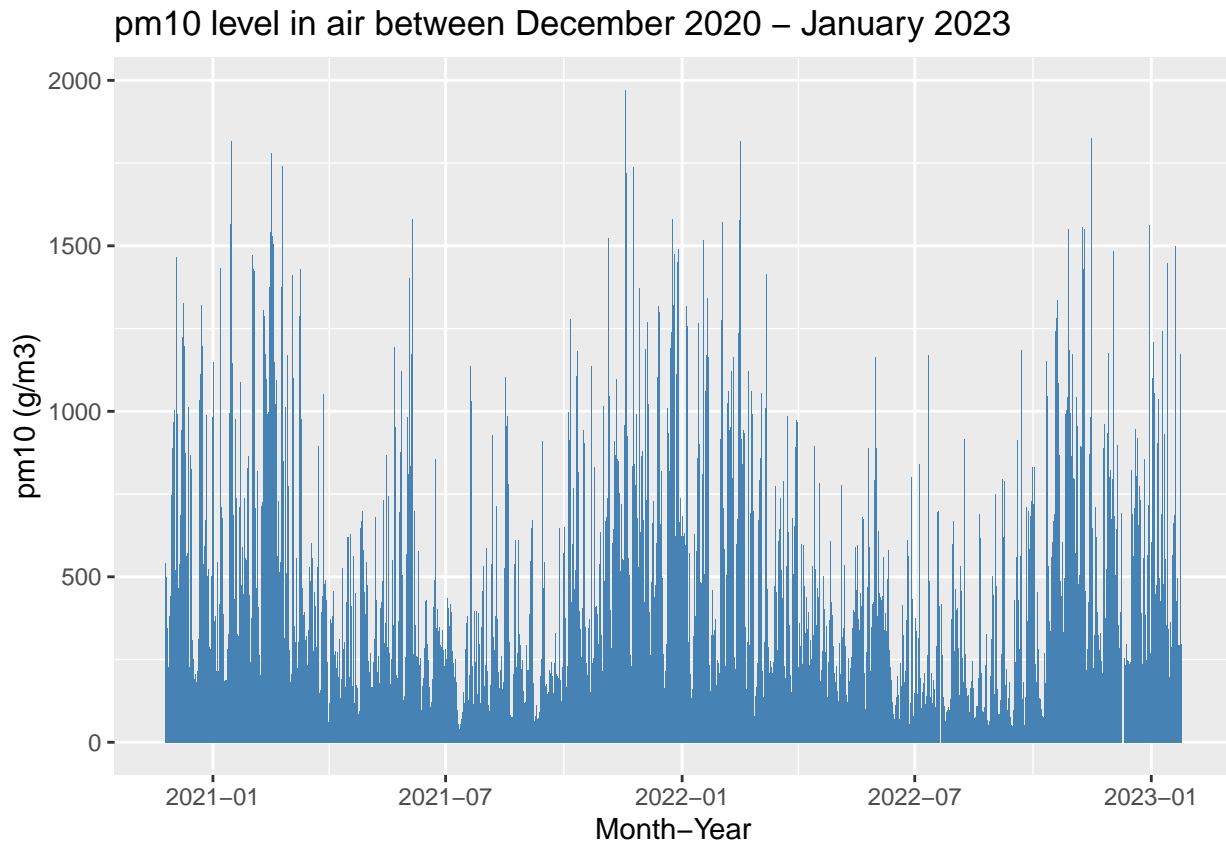


```
## Q16 Bar plot
```

```

Sys.setenv(LANGUAGE = "en")
library(ggplot2)
ggplot(data = aqi_desc, aes(y = pm10, x = DATE)) +
  geom_bar(stat = 'identity', fill = "steelblue") +
  labs(x = "Month-Year", y = "pm10 (g/m3)", title = "pm10 level in air between December 2020 - January 2023")

```



```
## Q17 Linear regression
```

```

Y = aqi_desc[, "no"]
X = aqi_desc[, "CO"]
co_no_corr = cor(Y,X, method="pearson")
co_no_corr

```

```
## [1] 0.9141286
```