$RWorksheet_DUERO\#4c$

Nicole Duero BSIT 2-B

2023-11-22

```
data(mpg)

## Warning in data(mpg): data set 'mpg' not found

library(readr)
csv.file<-"mpg.csv"
mpgData<-read.csv("mpg.csv")
mpgData</pre>
```

##		X	manufacturer	model	displ	vear	cvl	trans	dry	ctv
	1	1	audi	a4	_	1999	4	auto(15)	f	18
##	2	2	audi	a4		1999	_	manual(m5)	f	21
	3	3	audi	a4		2008		manual(m6)	f	20
	4	4	audi	a4		2008	4	auto(av)	f	21
##	5	5	audi	a4		1999	6	auto(15)	f	16
##	6	6	audi	a4		1999	_	manual(m5)	f	18
	7	7	audi	a4		2008	6	auto(av)	f	18
##	8	8	audi	a4 quattro		1999		manual(m5)	4	18
	9	9	audi	a4 quattro		1999	4	auto(15)	4	16
	10	10	audi	a4 quattro		2008		manual(m6)	4	20
##	11	11	audi	a4 quattro		2008	4	auto(s6)	4	19
##	12	12	audi	a4 quattro		1999	6	auto(15)	4	15
##	13	13	audi	a4 quattro		1999		manual(m5)	4	17
##	14	14	audi	a4 quattro		2008	6	auto(s6)	4	17
##	15	15	audi	a4 quattro		2008	6		4	15
##	16	16	audi	a6 quattro		1999	6	auto(15)	4	15
##	17	17	audi	a6 quattro		2008	6	auto(s6)	4	17
##	18	18	audi	a6 quattro		2008	8	auto(s6)	4	16
##	19	19	chevrolet	c1500 suburban 2wd	5.3	2008	8	auto(14)	r	14
##	20	20	chevrolet	c1500 suburban 2wd	5.3	2008	8	auto(14)	r	11
##	21	21	chevrolet	c1500 suburban 2wd	5.3	2008	8	auto(14)	r	14
##	22	22	chevrolet	c1500 suburban 2wd	5.7	1999	8	auto(14)	r	13
##	23	23	chevrolet	c1500 suburban 2wd	6.0	2008	8	auto(14)	r	12
##	24	24	chevrolet	corvette	5.7	1999	8	manual(m6)	r	16
##	25	25	chevrolet	corvette	5.7	1999	8	auto(14)	r	15
##	26	26	chevrolet	corvette	6.2	2008	8	manual(m6)	r	16
##	27	27	chevrolet	corvette	6.2	2008	8	auto(s6)	r	15
##	28	28	chevrolet	corvette	7.0	2008	8	manual(m6)	r	15
##	29	29	chevrolet	k1500 tahoe 4wd	5.3	2008	8	auto(14)	4	14
##	30	30	chevrolet	k1500 tahoe 4wd	5.3	2008	8	auto(14)	4	11
##	31	31	chevrolet	k1500 tahoe 4wd	5.7	1999	8	auto(14)	4	11

##	32	32	chevrolet	k1500 tahoe 4wd	6.5 1999	8	auto(14)	4	14
	33	33	chevrolet	malibu	2.4 1999	4	auto(14)	f	19
	34	34	chevrolet	malibu	2.4 2008	4	auto(14)	f	22
	35	35	chevrolet	malibu	3.1 1999	6	auto(14)	f	18
##	36	36	chevrolet	malibu	3.5 2008	6	auto(14)	f	18
	37	37	chevrolet	malibu	3.6 2008	6	auto(s6)	f	17
##	38	38	dodge	caravan 2wd	2.4 1999	4	auto(13)	f	18
##	39	39	dodge	caravan 2wd	3.0 1999	6	auto(14)	f	17
	40	40	dodge	caravan 2wd	3.3 1999	6	auto(14)	f	16
	41	41	dodge	caravan 2wd	3.3 1999	6	auto(14)	f	16
	42	42	dodge	caravan 2wd	3.3 2008	6	auto(14)	f	17
	43	43	dodge	caravan 2wd	3.3 2008	6	auto(14)	f	17
	44	44	dodge	caravan 2wd	3.3 2008	6	auto(14)	f	11
	45	45	dodge	caravan 2wd	3.8 1999	6	auto(14)	f	15
##	46	46	dodge	caravan 2wd	3.8 1999	6	auto(14)	f	15
	47	47	•	caravan 2wd	3.8 2008	6	auto(14) auto(16)	f	16
##		48	dodge		4.0 2008	6	auto(16)	f	16
	48 49	49	dodge	caravan 2wd	3.7 2008	6	1 1		15
	50	50	dodge	dakota pickup 4wd		6		4 4	14
	51	51	dodge	dakota pickup 4wd	3.7 2008 3.9 1999	6	auto(14)	4	13
			dodge	dakota pickup 4wd			auto(14)	_	14
	52	52	dodge	dakota pickup 4wd	3.9 1999	6	manual(m5)	4	
	53	53	dodge	dakota pickup 4wd	4.7 2008	8	auto(15)	4	14
	54	54	dodge	dakota pickup 4wd	4.7 2008	8	auto(15)	4	14
	55	55	dodge	dakota pickup 4wd	4.7 2008	8	auto(15)	4	9
	56	56	dodge	dakota pickup 4wd	5.2 1999	8	manual(m5)	4	11
	57	57	dodge	dakota pickup 4wd	5.2 1999	8	auto(14)	4	11
	58	58	dodge	durango 4wd	3.9 1999	6	auto(14)	4	13
	59	59	dodge	durango 4wd	4.7 2008	8	auto(15)	4	13
	60	60	dodge	durango 4wd	4.7 2008	8	auto(15)	4	9
##		61	dodge	durango 4wd	4.7 2008	8	auto(15)	4	13
	62	62	dodge	durango 4wd	5.2 1999	8	auto(14)	4	11
	63	63	dodge	durango 4wd	5.7 2008	8	auto(15)	4	13
	64	64	dodge	durango 4wd	5.9 1999	8	auto(14)	4	11
	65	65	dodge	ram 1500 pickup 4wd	4.7 2008	8	manual(m6)	4	12
	66	66	dodge	ram 1500 pickup 4wd	4.7 2008	8	auto(15)	4	9
	67	67	dodge	ram 1500 pickup 4wd	4.7 2008	8	auto(15)	4	13
##	68	68	dodge	ram 1500 pickup 4wd	4.7 2008	8	auto(15)	4	13
##	69	69	dodge	ram 1500 pickup 4wd	4.7 2008		manual(m6)	4	12
##	70	70	dodge	ram 1500 pickup 4wd	4.7 2008		manual(m6)	4	9
##	71	71	dodge	ram 1500 pickup 4wd	5.2 1999	8	auto(14)	4	11
##	72	72	dodge	ram 1500 pickup 4wd	5.2 1999	8		4	11
	73	73	dodge	ram 1500 pickup 4wd	5.7 2008	8	auto(15)	4	13
	74	74	dodge	ram 1500 pickup 4wd	5.9 1999	8	auto(14)	4	11
##	75	75	ford	expedition 2wd	4.6 1999	8	auto(14)	r	11
##	76	76	ford	expedition 2wd	5.4 1999	8	auto(14)	r	11
##	77	77	ford	expedition 2wd	5.4 2008	8	auto(16)	r	12
##	78	78	ford	explorer 4wd	4.0 1999	6	auto(15)	4	14
##	79	79	ford	explorer 4wd	4.0 1999	6	manual(m5)	4	15
##	80	80	ford	explorer 4wd	4.0 1999	6	auto(15)	4	14
##	81	81	ford	explorer 4wd	4.0 2008	6	auto(15)	4	13
	82	82	ford	explorer 4wd	4.6 2008	8	auto(16)	4	13
##	83	83	ford	explorer 4wd	5.0 1999	8	auto(14)	4	13
##	84	84	ford	f150 pickup 4wd	4.2 1999	6	auto(14)	4	14
##	85	85	ford	f150 pickup 4wd	4.2 1999	6	manual(m5)	4	14

##		86	ford	f150 pickup 4wd		1999		manual(m5)	4	13
##	87	87	ford	f150 pickup 4wd		1999	8	auto(14)	4	13
##	88	88	ford	f150 pickup 4wd	4.6	2008	8	auto(14)	4	13
##	89	89	ford	f150 pickup 4wd		1999	8	auto(14)	4	11
##	90	90	ford	f150 pickup 4wd	5.4	2008	8	auto(14)	4	13
##	91	91	ford	mustang	3.8	1999	6	manual(m5)	r	18
##	92	92	ford	mustang		1999	6	auto(14)	r	18
##	93	93	ford	mustang		2008	6	manual(m5)	r	17
##	94	94	ford	mustang		2008	6	auto(15)	r	16
##	95	95	ford	mustang		1999	8	auto(14)	r	15
##	96	96	ford	mustang		1999	8	manual(m5)	r	15
##	97	97	ford	mustang		2008	8	manual(m5)	r	15
##	98	98	ford	mustang			8	auto(15)	r	15
##	99	99	ford	mustang		2008	8	manual(m6)	r	14
##	100		honda	civic		1999	4	manual(m5)	f	28
##	101		honda	civic		1999	4	auto(14)	f	24
##	102		honda	civic		1999	4		f	25
##	103		honda	civic		1999	4	manual(m5)	f	23
##	104		honda	civic		1999	4	auto(14)	f	24
##	105		honda	civic		2008	4		f	26
##	106		honda	civic		2008	4	auto(15)	f	25
##	107		honda	civic		2008	4	auto(15)	f	24
##	108		honda	civic		2008	4		f	21
##	109		hyundai	sonata		1999	4	auto(14)	f	18
##	110		hyundai	sonata		1999	4		f	18
##	111		hyundai	sonata		2008	4	auto(14)	f	21
##	112		hyundai	sonata		2008		manual(m5)	f	21
##	113		hyundai	sonata		1999	6	auto(14)	f	18
##	114		hyundai	sonata		1999	6	manual(m5)	f	18
##	115		hyundai	sonata		2008	6	auto(15)	f	19
##	116		hyundai	tiburon		1999	4	auto(14)	f	19
##	117		hyundai	tiburon		1999	4		f	19
##	118		hyundai	tiburon		2008		manual(m5)	f	20
##	119		hyundai	tiburon		2008	4	auto(14)	f	20
##	120		hyundai	tiburon		2008	6	auto(14)	f	17
##	121		hyundai	tiburon		2008	6	manual(m6)	f	16
	122		hyundai	tiburon		2008	6		f	17
	123		jeep	grand cherokee 4wd		2008	6	auto(15)	4	17
	124		jeep	grand cherokee 4wd		2008	6	auto(15)	4	15
	125		jeep	grand cherokee 4wd		1999	6	auto(14)	4	15
	126 127		jeep	grand cherokee 4wd grand cherokee 4wd		1999 2008	8 8	auto(14) auto(15)	4	14 9
	128		jeep	grand cherokee 4wd		2008	8	auto(15)	4	14
	129		jeep	grand cherokee 4wd		2008	8	auto(15)	4	13
	130		jeep	grand cherokee 4wd		2008	8	auto(15)	4	11
	131		jeep land rover	range rover		1999	8	auto(13)	4	11
	132		land rover	range rover		2008	8	auto(14)	4	12
	133		land rover	range rover		2008	8	auto(s6)	4	12
	134		land rover	O		1999	8	auto(30)	4	11
	135		lincoln	range rover navigator 2wd		1999	8	auto(14)	r	11
	136		lincoln	navigator 2wd		1999	8	auto(14)	r	11
	137		lincoln	navigator 2wd		2008	8	auto(14) auto(16)	r	12
	138		mercury	mountaineer 4wd		1999	6	auto(10) auto(15)	4	14
	139		mercury	mountaineer 4wd mountaineer 4wd		2008	6	auto(15)	4	13
π#	103	100	mer cur y	modificatileer 4Md	Ŧ.U	2000	U	auto(13)	4	10

	140 140		mountaineer 4wd	4.6 2008		auto(16)	4	13
##	141 141	J	mountaineer 4wd	5.0 1999		auto(14)	4	13
##	142 142		altima	2.4 1999			f	21
##	143 143		altima	2.4 1999		auto(14)	f	19
##	144 144		altima	2.5 2008		auto(av)	f	23
##	145 145		altima	2.5 2008			f	23
##	146 146		altima	3.5 2008		manual(m6)	f	19
##	147 147		altima	3.5 2008		auto(av)	f	19
##	148 148		maxima	3.0 1999		auto(14)	f	18
##	149 149		maxima	3.0 1999		manual(m5)	f	19
##	150 150		maxima	3.5 2008	_	auto(av)	f	19
##	151 151		pathfinder 4wd	3.3 1999		auto(14)	4	14
##	152 152		pathfinder 4wd	3.3 1999		manual(m5)	4	15
##	153 153		pathfinder 4wd	4.0 2008		auto(15)	4	14
##	154 154		pathfinder 4wd	5.6 2008		auto(s5)	4	12
##	155 155	1	grand prix	3.1 1999		auto(14)	f	18
##	156 156	1	grand prix	3.8 1999		auto(14)	f	16
##	157 157	1	grand prix	3.8 1999		auto(14)	f	17
##	158 158	1	grand prix	3.8 2008		auto(14)	f	18
##	159 159	1	grand prix	5.3 2008		auto(s4)	f	16
##	160 160		forester awd	2.5 1999			4	18
##	161 161		forester awd	2.5 1999		auto(14)	4	18
##	162 162		forester awd	2.5 2008			4	20
##	163 163		forester awd	2.5 2008			4	19
##	164 164		forester awd	2.5 2008		auto(14)	4	20
##	165 165		forester awd	2.5 2008		auto(14)	4	18
##	166 166		impreza awd	2.2 1999		auto(14)	4	21
##	167 167		impreza awd	2.2 1999		manual(m5)	4	19
##	168 168		impreza awd	2.5 1999		manual(m5)	4	19
##	169 169		impreza awd	2.5 1999		auto(14)	4	19
##	170 170		impreza awd	2.5 2008		auto(s4)	4	20
##	171 171		impreza awd	2.5 2008		auto(s4)	4	20
##	172 172		impreza awd	2.5 2008		manual(m5)	4	19
##	173 173		impreza awd	2.5 2008			4	20
##	174 174	J	4runner 4wd	2.7 1999		manual(m5)	4	15
##	175 175	, , , , , , , , , , , , , , , , , , ,	4runner 4wd	2.7 1999		auto(14)	4	16
	176 176	J	4runner 4wd	3.4 1999		auto(14)	4	15
	177 177	•	4runner 4wd	3.4 1999		manual(m5)	4	15
	178 178	•	4runner 4wd	4.0 2008		auto(15)	4	16
	179 179	•	4runner 4wd	4.7 2008		auto(15)	4	14
	180 180	•	camry	2.2 1999		manual(m5)	f	21
	181 181	•	camry	2.2 1999			f	21
	182 182	J	camry	2.4 2008		manual(m5)	f	21
	183 183	•	camry	2.4 2008			f	21
	184 184	•	camry	3.0 1999		auto(14)	f	18
	185 185	•	camry	3.0 1999		manual(m5)	f	18
	186 186	•	camry	3.5 2008		auto(s6)	f	19
##	187 187	toyota	camry solara	2.2 1999		auto(14)	f	21
##	188 188	toyota	camry solara	2.2 1999		manual(m5)	f	21
	189 189	•	camry solara	2.4 2008		manual(m5)	f	21
	190 190	•	camry solara	2.4 2008			f	22
	191 191	•	camry solara	3.0 1999		auto(14)	f	18
	192 192	•	camry solara	3.0 1999		manual(m5)	f	18
##	193 193	toyota	camry solara	3.3 2008	6	auto(s5)	f	18

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## 194 194
                   toyota
                                           corolla
                                                      1.8 1999
                                                                       auto(13)
                                                                                   f
                                                                                       24
## 195 195
                                                      1.8 1999
                                                                   4
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                                                                                       24
                   toyota
                                           corolla
                                                                       auto(14)
                                                                                       26
## 196 196
                   toyota
                                           corolla
                                                      1.8 1999
                                                                   4 manual(m5)
                                                                                   f
                                                                                       28
## 197 197
                                                      1.8 2008
                                                                    manual(m5)
                                                                                   f
                   toyota
                                           corolla
## 198 198
                   toyota
                                           corolla
                                                      1.8 2008
                                                                       auto(14)
                                                                                   f
                                                                                       26
## 199 199
                                                                                   4
                   toyota land cruiser wagon 4wd
                                                      4.7 1999
                                                                   8
                                                                       auto(14)
                                                                                       11
## 200 200
                                                                                       13
                   toyota land cruiser wagon 4wd
                                                      5.7 2008
                                                                   8
                                                                       auto(s6)
## 201 201
                   toyota
                                toyota tacoma 4wd
                                                      2.7 1999
                                                                   4
                                                                    manual(m5)
                                                                                   4
                                                                                       15
## 202 202
                   toyota
                                toyota tacoma 4wd
                                                      2.7
                                                           1999
                                                                   4
                                                                       auto(14)
                                                                                       16
## 203 203
                                                                                       17
                   toyota
                                toyota tacoma 4wd
                                                      2.7
                                                           2008
                                                                    manual(m5)
## 204 204
                                toyota tacoma 4wd
                                                      3.4
                                                          1999
                                                                     manual(m5)
                                                                                       15
                   toyota
## 205 205
                                                                                       15
                                                          1999
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                   toyota
                                toyota tacoma 4wd
                                                      3.4
                                                                       auto(14)
## 206 206
                                                      4.0 2008
                                                                    manual(m6)
                                                                                       15
                   toyota
                                toyota tacoma 4wd
                                                                   6
## 207 207
                                                                                   4
                   toyota
                                toyota tacoma 4wd
                                                      4.0 2008
                                                                       auto(15)
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## 208 208
                                                                    manual(m5)
                                                                                   f
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              volkswagen
                                                gti
                                                      2.0 1999
## 209 209
              volkswagen
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                                                                       auto(14)
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                                                gti
## 210 210
                                                                                   f
                                                                                       21
              volkswagen
                                                      2.0 2008
                                                                    manual(m6)
                                                gti
                                                                                       22
## 211 211
              volkswagen
                                                      2.0 2008
                                                                       auto(s6)
                                                gti
                                                      2.8 1999
## 212 212
                                                                                       17
              volkswagen
                                                                    manual(m5)
                                                                                   f
                                                gti
## 213 213
              volkswagen
                                             jetta
                                                      1.9
                                                          1999
                                                                    manual(m5)
                                                                                   f
                                                                                       33
## 214 214
              volkswagen
                                             jetta
                                                      2.0 1999
                                                                    manual(m5)
                                                                                   f
                                                                                       21
## 215 215
              volkswagen
                                                      2.0
                                                          1999
                                                                       auto(14)
                                                                                       19
                                             jetta
                                                                                       22
## 216 216
                                                      2.0 2008
                                                                                   f
              volkswagen
                                                                   4
                                                                       auto(s6)
                                             jetta
## 217 217
                                                      2.0 2008
                                                                   4 manual(m6)
                                                                                   f
                                                                                       21
              volkswagen
                                             jetta
## 218 218
                                                                                       21
              volkswagen
                                             jetta
                                                      2.5 2008
                                                                       auto(s6)
                                                                                   f
## 219 219
              volkswagen
                                             jetta
                                                      2.5 2008
                                                                   5
                                                                    manual(m5)
                                                                                   f
                                                                                       21
## 220 220
              volkswagen
                                                      2.8 1999
                                                                                   f
                                                                                       16
                                             jetta
                                                                       auto(14)
## 221 221
                                                                                       17
              volkswagen
                                             jetta
                                                      2.8 1999
                                                                   6
                                                                    manual(m5)
                                                                                   f
## 222 222
                                                                                       35
                                                      1.9 1999
                                                                                   f
              volkswagen
                                        new beetle
                                                                     manual(m5)
## 223 223
              volkswagen
                                        new beetle
                                                      1.9 1999
                                                                   4
                                                                       auto(14)
                                                                                   f
                                                                                       29
## 224 224
              volkswagen
                                        new beetle
                                                      2.0
                                                          1999
                                                                     manual(m5)
                                                                                   f
                                                                                       21
## 225 225
              volkswagen
                                        new beetle
                                                      2.0 1999
                                                                   4
                                                                       auto(14)
                                                                                   f
                                                                                       19
## 226 226
                                                                                       20
              volkswagen
                                        new beetle
                                                      2.5 2008
                                                                     manual(m5)
## 227 227
                                                      2.5 2008
                                                                                       20
              volkswagen
                                                                       auto(s6)
                                                                                   f
                                        new beetle
## 228 228
              volkswagen
                                            passat
                                                      1.8
                                                          1999
                                                                    manual(m5)
                                                                                   f
                                                                                       21
## 229 229
                                                                                   f
                                                                                       18
              volkswagen
                                            passat
                                                      1.8 1999
                                                                       auto(15)
## 230 230
              volkswagen
                                            passat
                                                      2.0 2008
                                                                       auto(s6)
                                                                                   f
                                                                                       19
## 231 231
              volkswagen
                                                      2.0 2008
                                                                   4
                                                                    manual(m6)
                                                                                   f
                                                                                       21
                                            passat
## 232 232
              volkswagen
                                                      2.8 1999
                                                                       auto(15)
                                                                                   f
                                                                                       16
                                            passat
##
  233 233
                                                                                   f
                                                                                       18
              volkswagen
                                                      2.8 1999
                                                                   6 manual(m5)
                                            passat
              volkswagen
##
   234 234
                                                                                       17
                                            passat
                                                      3.6 2008
                                                                       auto(s6)
##
       hwy fl
                     class
##
  1
        29
             р
                   compact
##
   2
        29
                   compact
##
   3
        31
                   compact
             p
## 4
        30
             р
                   compact
## 5
        26
                   compact
             p
## 6
        26
             p
                   compact
## 7
        27
                   compact
             p
## 8
        26
                   compact
             p
## 9
        25
                   compact
             p
## 10
        28
             р
                   compact
## 11
        27
                   compact
             p
## 12
        25
                   compact
             р
```

##	13	25	р	compact
##	14	25	p	compact
##	15	25	р	compact
##	16	24	р	midsize
##	17	25	р	midsize
##	18	23	p	midsize
##	19	20	r	suv
##	20	15	е	suv
##	21	20	r	suv
##	22	17	r	suv
##	23	17	r	suv
##	24	26	р	2seater
##	25	23	p	2seater
##	26	26	p	2seater
##	27	25	p	2seater
##	28	24	p	2seater
##	29	19	r	suv
##	30	14	е	suv
##	31	15	r	suv
##	32	17	d	suv
##	33	27	r	midsize
##	34	30	r	midsize
##	35	26	r	midsize
##	36	29	r	midsize
##	37	26	r	midsize
##	38	24	r	minivan
##	39	24	r	minivan
##	40	22	r	minivan
##	41	22	r	minivan
##	42	24	r	minivan
##	43	24	r	minivan
##	44	17	e	minivan
##	45	22	r	minivan
##	46	21	r	minivan
##	47	23	r	minivan
##	48	23	r	minivan
##	49	19	r	pickup
##	50	18	r	pickup
##	51	17	r	pickup
##	52	17	r	pickup
##	53	19	r	pickup
##	54	19	r	pickup
##	55	12		pickup
##	56	17	e r	pickup
##	57	15		
##	58	17	r	pickup
		17	r	suv
##	59 60	12	r	suv
		17	e	suv
##	61		r	suv
##	62	16	r	suv
##	63	18	r	suv
##	64 65	15	r	suv
##	65 66	16	r	pickup
##	66	12	е	pickup

```
## 67
        17
             r
                   pickup
## 68
        17
             r
                   pickup
##
   69
        16
             r
                   pickup
##
  70
        12
                   pickup
             е
   71
##
        15
             r
                   pickup
##
  72
        16
                   pickup
             r
##
  73
        17
             r
                   pickup
## 74
                   pickup
        15
             r
##
   75
        17
             r
                       suv
  76
##
        17
                       suv
##
   77
        18
             r
                       suv
##
  78
        17
                       suv
##
   79
        19
             r
                       suv
## 80
        17
                       suv
## 81
        19
                       suv
             r
## 82
        19
                       suv
##
  83
        17
                       suv
##
   84
                   pickup
##
  85
        17
                   pickup
             r
##
  86
                   pickup
        16
##
   87
        16
             r
                   pickup
##
   88
        17
                   pickup
## 89
        15
             r
                   pickup
##
  90
        17
             r
                   pickup
## 91
        26
             r subcompact
##
  92
        25
             r subcompact
## 93
        26
             r subcompact
##
   94
        24
             r subcompact
## 95
             r subcompact
##
  96
        22
             r subcompact
## 97
        23
             r subcompact
##
  98
        22
             r subcompact
## 99
             p subcompact
## 100
        33
            r subcompact
## 101
        32
             r subcompact
        32
             r subcompact
## 102
        29
## 103
             p subcompact
## 104
        32
             r subcompact
## 105
        34
             r subcompact
## 106
        36
             r subcompact
## 107
        36
             c subcompact
## 108
        29
             p subcompact
## 109
        26
                  midsize
## 110
        27
                  midsize
## 111
        30
             r
                  midsize
## 112
        31
                  midsize
## 113
        26
                  midsize
            r
## 114
        26
                  midsize
## 115
        28
                  midsize
            r
## 116
        26
             r subcompact
        29
## 117
             r subcompact
        28
## 118
             r subcompact
        27
## 119
             r subcompact
## 120
        24 r subcompact
```

```
## 121
        24
            r subcompact
## 122
        24
            r subcompact
        22
## 123
            d
                      suv
## 124
        19
            r
                      suv
## 125
        20
            r
                      suv
## 126
        17
                      suv
## 127
        12
                      suv
             е
## 128
        19
            r
                      suv
## 129
        18
            r
                      suv
## 130
        14
            p
                      suv
## 131
        15
            p
                      suv
## 132
        18
                      suv
## 133
        18
            r
                      suv
## 134
        15
            p
                      suv
## 135
        17
            r
                      suv
## 136
        16
            p
                      suv
## 137
        18
            r
                      suv
## 138
        17
                      suv
## 139
        19
                      suv
            r
## 140
        19
            r
                      suv
## 141
        17
                      suv
## 142
        29
            r
                  compact
## 143
        27
                  compact
            r
                  midsize
        31
## 144
            r
## 145
        32
                  midsize
            r
## 146
        27
            p
                  midsize
## 147
        26
            p
                  midsize
## 148
        26
                  midsize
            r
## 149
        25
                  midsize
## 150
        25
                  midsize
            р
## 151
        17
                      suv
## 152
        17
            r
                      suv
## 153
        20
            p
                      suv
## 154
        18
                      suv
            р
## 155
        26
                  midsize
            r
## 156
        26
                  midsize
            р
## 157
        27
                  midsize
## 158
        28
            r
                  midsize
## 159
        25
                  midsize
            р
## 160
        25
            r
                      suv
## 161
        24
            r
                      suv
## 162
        27
                      suv
## 163
        25
            p
                      suv
## 164
        26
                      suv
## 165
        23
                      suv
            p
## 166
        26
            r subcompact
## 167
        26
             r subcompact
## 168
        26
             r subcompact
## 169
        26
            r subcompact
## 170
        25
                  compact
            p
## 171
        27
            r
                  compact
## 172
        25
            р
                  compact
## 173
        27
            r
                  compact
## 174
        20
                      suv
```

```
## 175
        20
             r
                       suv
## 176
        19
             r
                       suv
## 177
        17
                       suv
## 178
        20
                       suv
## 179
        17
                       suv
## 180
        29
                  midsize
             r
## 181
        27
                  midsize
             r
## 182
                  midsize
        31
             r
## 183
        31
             r
                  midsize
## 184
        26
                  midsize
             r
## 185
        26
            r
                  midsize
## 186
        28
                  midsize
##
  187
        27
                  compact
        29
## 188
                  compact
## 189
        31
                  compact
             r
## 190
        31
             r
                  compact
## 191
        26
                  compact
            r
## 192
        26
             r
                  compact
## 193
        27
                  compact
## 194
        30
                  compact
## 195
        33
             r
                  compact
## 196
        35
             r
                  compact
## 197
        37
                  compact
             r
## 198
        35
                  compact
            r
## 199
        15
             r
                       suv
## 200
        18
            r
                       suv
## 201
        20
                   pickup
##
  202
        20
             r
                   pickup
## 203
        22
                   pickup
## 204
        17
             r
                   pickup
## 205
        19
                   pickup
## 206
        18
             r
                   pickup
##
  207
        20
                   pickup
## 208
        29
                  compact
             r
## 209
        26
                  compact
             r
## 210
        29
                  compact
             p
## 211
        29
             p
                  compact
## 212
        24
                  compact
             r
## 213
        44
             d
                  compact
## 214
        29
                  compact
             r
## 215
        26
                  compact
             r
## 216
        29
                  compact
## 217
        29
                  compact
             p
## 218
        29
                  compact
## 219
        29
                  compact
             r
## 220
        23
             r
                  compact
## 221
        24
                  compact
             r
## 222
             d subcompact
## 223
        41
             d subcompact
## 224
        29
             r subcompact
## 225
        26
             r subcompact
        28
## 226
             r subcompact
        29
## 227
             r subcompact
## 228
        29
                  midsize
```

##	229	29	p	midsize
##	230	28	p	midsize
##	231	29	p	midsize
##	232	26	p	midsize
##	233	26	р	midsize
##	234	26	ŋ	midsize