

Car Pricing: Partitioning and Hierarchical Clustering

Loading the Data

```
Cars_df <- read.csv(  
  file = "C:/Users/Suma Marri/Documents/GitHub/USCars/USA_cars_datasets.csv",  
  colClasses = "character"  
)  
Cars_df
```

		X	price	brand	model	year	title_status	mileage
##	1	0	6300	toyota	cruiser	2008	clean vehicle	274117.0
##	2	1	2899	ford	se	2011	clean vehicle	190552.0
##	3	2	5350	dodge	mpv	2018	clean vehicle	39590.0
##	4	3	25000	ford	door	2014	clean vehicle	64146.0
##	5	4	27700	chevrolet	1500	2018	clean vehicle	6654.0
##	6	5	5700	dodge	mpv	2018	clean vehicle	45561.0
##	7	6	7300	chevrolet	pk	2010	clean vehicle	149050.0
##	8	7	13350	gmc	door	2017	clean vehicle	23525.0
##	9	8	14600	chevrolet	malibu	2018	clean vehicle	9371.0
##	10	9	5250	ford	mpv	2017	clean vehicle	63418.0
##	11	10	10400	dodge	coupe	2009	clean vehicle	107856.0
##	12	11	12920	gmc	mpv	2017	clean vehicle	39650.0
##	13	12	31900	chevrolet	1500	2018	clean vehicle	22909.0
##	14	13	5430	chrysler	wagon	2017	clean vehicle	138650.0
##	15	14	20700	ford	door	2013	clean vehicle	100757.0
##	16	15	12710	gmc	door	2017	clean vehicle	25747.0
##	17	16	5200	kia	forte	2018	clean vehicle	46194.0
##	18	17	16500	buick	encore	2018	clean vehicle	20002.0
##	19	18	5210	ford	mpv	2017	clean vehicle	35714.0
##	20	19	38100	ford	door	2013	clean vehicle	54380.0
##	21	20	12520	gmc	door	2017	clean vehicle	30114.0
##	22	21	7300	kia	forte	2018	clean vehicle	38823.0
##	23	22	15000	chevrolet	door	2015	clean vehicle	61578.0
##	24	23	6180	ford	mpv	2017	clean vehicle	46010.0
##	25	24	20800	ford	door	2013	clean vehicle	105510.0
##	26	25	11900	gmc	door	2017	clean vehicle	28040.0
##	27	26	21500	kia	sorento	2020	clean vehicle	11451.0
##	28	27	12000	buick	door	2014	clean vehicle	31039.0
##	29	28	4190	ford	doors	2017	clean vehicle	44174.0
##	30	29	13000	ford	chassis	2008	clean vehicle	93698.0
##	31	30	12710	gmc	door	2017	clean vehicle	26364.0
##	32	31	18500	infiniti	q70	2016	clean vehicle	71967.0
##	33	32	29800	chevrolet	camaro	1973	clean vehicle	46226.0

## 34	33	5330	ford	mpv	2017	clean vehicle	37792.0
## 35	34	13000	ford	convertible	2003	clean vehicle	58817.0
## 36	35	11900	gmc	door	2017	clean vehicle	27965.0
## 37	36	16600	mercedes-benz	vans	2016	clean vehicle	110907.0
## 38	37	19200	chevrolet	1500	2018	clean vehicle	2430.0
## 39	38	7320	ford	mpv	2017	clean vehicle	32366.0
## 40	39	7000	ford	pk	2003	clean vehicle	176567.0
## 41	40	12710	gmc	door	2017	clean vehicle	30049.0
## 42	41	16600	mercedes-benz	vans	2016	clean vehicle	97983.0
## 43	42	30500	chevrolet	1500	2018	clean vehicle	30442.0
## 44	43	6330	ford	mpv	2017	clean vehicle	38123.0
## 45	44	55000	ford	srw	2017	clean vehicle	15273.0
## 46	45	12520	gmc	door	2017	clean vehicle	28972.0
## 47	46	16200	jeep	compass	2019	clean vehicle	30061.0
## 48	47	19000	chevrolet	malibu	2017	clean vehicle	18414.0
## 49	48	5580	dodge	mpv	2017	clean vehicle	46829.0
## 50	49	54000	ford	srw	2017	clean vehicle	26241.0
## 51	50	12710	gmc	mpv	2017	clean vehicle	39886.0
## 52	51	16000	jeep	compass	2019	clean vehicle	31594.0
## 53	52	27000	buick	enclave	2017	clean vehicle	32107.0
## 54	53	7760	ford	mpv	2017	clean vehicle	44794.0
## 55	54	19600	chrysler	300	2019	clean vehicle	42648.0
## 56	55	12920	gmc	mpv	2017	clean vehicle	39165.0
## 57	56	20000	jeep	cherokee	2019	clean vehicle	38355.0
## 58	57	18100	buick	door	2017	clean vehicle	46766.0
## 59	58	23000	chrysler	pacifica	2020	clean vehicle	2473.0
## 60	59	18500	chrysler	300	2019	clean vehicle	38586.0
## 61	60	13490	gmc	door	2017	clean vehicle	27842.0
## 62	61	20700	jeep	cherokee	2019	clean vehicle	31156.0
## 63	62	17800	chevrolet	door	2017	clean vehicle	52435.0
## 64	63	6650	ford	door	2017	clean vehicle	29942.0
## 65	64	29100	chrysler	pacifica	2019	clean vehicle	25281.0
## 66	65	12710	gmc	door	2017	clean vehicle	32504.0
## 67	66	21100	jeep	cherokee	2019	clean vehicle	28649.0
## 68	67	18600	chevrolet	door	2017	clean vehicle	35200.0
## 69	68	4340	ford	door	2017	clean vehicle	25602.0
## 70	69	19300	chrysler	300	2019	clean vehicle	34801.0
## 71	70	12780	gmc	door	2017	clean vehicle	31009.0
## 72	71	15800	jeep	compass	2019	clean vehicle	35595.0
## 73	72	29400	bmw	x3	2017	clean vehicle	23765.0
## 74	73	4430	ford	door	2017	clean vehicle	31792.0
## 75	74	19400	chrysler	300	2019	clean vehicle	33135.0
## 76	75	12520	gmc	door	2017	clean vehicle	30636.0
## 77	76	15900	jeep	compass	2019	clean vehicle	34502.0
## 78	77	26400	buick	door	2017	clean vehicle	25434.0
## 79	78	4140	ford	door	2017	clean vehicle	36732.0
## 80	79	18300	chrysler	300	2019	clean vehicle	41792.0
## 81	80	12520	gmc	door	2017	clean vehicle	31992.0
## 82	81	17900	jeep	compass	2019	clean vehicle	32501.0
## 83	82	18300	chevrolet	camaro	2017	clean vehicle	28395.0
## 84	83	4640	ford	door	2017	clean vehicle	36139.0
## 85	84	24000	ford	door	2016	clean vehicle	84413.0
## 86	85	13200	gmc	door	2017	clean vehicle	33457.0
## 87	86	18000	jeep	compass	2019	clean vehicle	29245.0

## 88	87 14900	chevrolet	equinox 2017	clean vehicle	12783.0
## 89	88 4140	ford	door 2017	clean vehicle	17617.0
## 90	89 11500	ford	door 2016	clean vehicle	36855.0
## 91	90 9110	ford	door 2017	clean vehicle	110316.0
## 92	91 7350	chrysler	door 2015	clean vehicle	88227.0
## 93	92 24500	bmw	door 2017	clean vehicle	17626.0
## 94	93 9300	ford	door 2017	clean vehicle	120353.0
## 95	94 39800	dodge	challenger 2015	clean vehicle	3641.0
## 96	95 53500	bmw	m 2017	clean vehicle	29355.0
## 97	96 15110	ford	door 2017	clean vehicle	39333.0
## 98	97 34000	ford	door 2015	clean vehicle	42930.0
## 99	98 26502	chevrolet	colorado 2017	clean vehicle	24993.0
## 100	99 5990	ford	mpv 2017	clean vehicle	44929.0
## 101	100 13600	ford	focus 2018	clean vehicle	16971.0
## 102	101 23605	cadillac	door 2017	clean vehicle	35598.0
## 103	102 10780	ford	mpv 2017	clean vehicle	40455.0
## 104	103 13800	ford	focus 2018	clean vehicle	23164.0
## 105	104 25201	cadillac	door 2017	clean vehicle	19011.0
## 106	105 7070	ford	mpv 2017	clean vehicle	45191.0
## 107	106 8700	ford	focus 2018	clean vehicle	21405.0
## 108	107 18003	chevrolet	malibu 2017	clean vehicle	19117.0
## 109	108 8530	ford	door 2017	clean vehicle	42104.0
## 110	109 23100	dodge	durango 2018	clean vehicle	49496.0
## 111	110 24500	cadillac	door 2017	clean vehicle	32418.0
## 112	111 7000	ford	mpv 2017	clean vehicle	29882.0
## 113	112 17000	ford	escape 2018	clean vehicle	34819.0
## 114	113 34002	chevrolet	1500 2017	clean vehicle	31923.0
## 115	114 6980	ford	mpv 2017	clean vehicle	29168.0
## 116	115 25000	dodge	charger 2018	clean vehicle	28307.0
## 117	116 20802	chevrolet	colorado 2017	clean vehicle	33791.0
## 118	117 9200	ford	door 2017	clean vehicle	21770.0
## 119	118 26500	chrysler	pacifica 2017	clean vehicle	18375.0
## 120	119 24802	chevrolet	colorado 2017	clean vehicle	14158.0
## 121	120 7070	ford	mpv 2017	clean vehicle	30318.0
## 122	121 28500	ford	door 2017	clean vehicle	48086.0
## 123	122 47500	cadillac	door 2017	clean vehicle	26562.0
## 124	123 23500	ford	explorer 2017	clean vehicle	57611.0
## 125	124 23505	chevrolet	colorado 2017	clean vehicle	47357.0
## 126	125 10940	ford	door 2017	clean vehicle	84916.0
## 127	126 32100	ford	f-150 2017	clean vehicle	24521.0
## 128	127 53000	chevrolet	3500 2018	clean vehicle	16105.0
## 129	128 6830	ford	mpv 2017	clean vehicle	35888.0
## 130	129 11900	dodge	caravan 2017	clean vehicle	59537.0
## 131	130 26414	chevrolet	1500 2017	clean vehicle	55222.0
## 132	131 4160	dodge	mpv 2018	clean vehicle	32870.0
## 133	132 19405	chevrolet	door 2017	clean vehicle	39687.0
## 134	133 5690	dodge	mpv 2018	clean vehicle	47085.0
## 135	134 25900	chrysler	van 2017	clean vehicle	32224.0
## 136	135 24005	chevrolet	1500 2017	clean vehicle	51293.0
## 137	136 5090	dodge	mpv 2018	clean vehicle	42989.0
## 138	137 19500	chrysler	300 2017	clean vehicle	31311.0
## 139	138 32012	chevrolet	1500 2017	clean vehicle	46091.0
## 140	139 6800	dodge	dart 2016	clean vehicle	49033.0
## 141	140 4260	dodge	mpv 2018	clean vehicle	33957.0

## 142	141	0	dodge	van	2008	salvage insurance	177948.0
## 143	142	31802	chevrolet	2500	2017	clean vehicle	19845.0
## 144	143	7210	dodge	doors	2018	clean vehicle	38910.0
## 145	144	0	dodge	door	2014	salvage insurance	123660.0
## 146	145	28402	chevrolet	1500	2017	clean vehicle	31234.0
## 147	146	6800	dodge	doors	2018	clean vehicle	36767.0
## 148	147	33300	cadillac	esv	2015	clean vehicle	57932.0
## 149	148	10780	dodge	mpv	2018	clean vehicle	19420.0
## 150	149	6700	ford	cutaway	2014	clean vehicle	204155.0
## 151	150	20000	chevrolet	1500	2016	clean vehicle	93493.0
## 152	151	6440	chrysler	doors	2018	clean vehicle	20942.0
## 153	152	19900	ford	door	2016	clean vehicle	86826.0
## 154	153	37000	chevrolet	door	2015	clean vehicle	45787.0
## 155	154	4040	dodge	mpv	2018	clean vehicle	50765.0
## 156	155	22300	ford	explorer	2016	clean vehicle	62774.0
## 157	156	31200	chevrolet	door	2011	clean vehicle	76326.0
## 158	157	4290	dodge	mpv	2018	clean vehicle	39029.0
## 159	158	22800	ford	el	2016	clean vehicle	72885.0
## 160	159	19002	cadillac	door	2016	clean vehicle	46467.0
## 161	160	4160	dodge	mpv	2018	clean vehicle	6743.0
## 162	161	18500	ford	edge	2016	clean vehicle	33514.0
## 163	162	39000	bmw	series	2016	clean vehicle	39917.0
## 164	163	6060	dodge	doors	2018	clean vehicle	32504.0
## 165	164	28800	ford	door	2016	clean vehicle	77638.0
## 166	165	40000	bmw	series	2016	clean vehicle	31727.0
## 167	166	6140	dodge	doors	2018	clean vehicle	52966.0
## 168	167	21000	ford	flex	2016	clean vehicle	24157.0
## 169	168	20105	buick	door	2016	clean vehicle	51393.0
## 170	169	6760	dodge	doors	2018	clean vehicle	35461.0
## 171	170	25800	ford	door	2014	clean vehicle	47055.0
## 172	171	39000	bmw	series	2016	clean vehicle	33110.0
## 173	172	5470	dodge	mpv	2018	clean vehicle	39721.0
## 174	173	14600	ford	door	2014	clean vehicle	75785.0
## 175	174	24502	chevrolet	1500	2016	clean vehicle	33624.0
## 176	175	15110	ford	door	2017	clean vehicle	42289.0
## 177	176	7900	ford	door	2014	clean vehicle	79422.0
## 178	177	27305	chevrolet	door	2016	clean vehicle	28844.0
## 179	178	15290	ford	door	2017	clean vehicle	66582.0
## 180	179	26500	ford	door	2015	clean vehicle	61436.0
## 181	180	25502	chevrolet	door	2016	clean vehicle	58303.0
## 182	181	7320	ford	mpv	2017	clean vehicle	55618.0
## 183	182	3800	chevrolet	van	2009	clean vehicle	261648.0
## 184	183	24502	chevrolet	door	2016	clean vehicle	33045.0
## 185	184	4140	ford	door	2017	clean vehicle	40747.0
## 186	185	1400	dodge	pk	2002	clean vehicle	185460.0
## 187	186	18402	cadillac	srx	2016	clean vehicle	26667.0
## 188	187	4160	ford	door	2017	clean vehicle	37176.0
## 189	188	175	chrysler	door	2000	salvage insurance	231240.0
## 190	189	24503	chevrolet	colorado	2016	clean vehicle	18006.0
## 191	190	15840	ford	door	2017	clean vehicle	72445.0
## 192	191	20500	ford	door	2014	clean vehicle	123355.0
## 193	192	21003	chevrolet	1500	2016	clean vehicle	44116.0
## 194	193	4200	ford	door	2017	clean vehicle	60219.0
## 195	194	17400	ford	door	2011	clean vehicle	135077.0

## 196	195	32001	chevrolet	door	2016	clean vehicle	32058.0
## 197	196	0	ford	mpv	2017	clean vehicle	76858.0
## 198	197	15700	ford	cab	2011	clean vehicle	309564.0
## 199	198	31009	chevrolet	door	2016	clean vehicle	33928.0
## 200	199	3740	ford	wagon	2017	clean vehicle	90618.0
## 201	200	5000	dodge	pickup	2001	clean vehicle	109360.0
## 202	201	31002	chevrolet	door	2016	clean vehicle	71809.0
## 203	202	3160	ford	doors	2017	clean vehicle	31563.0
## 204	203	8600	dodge	pickup	2005	clean vehicle	219823.0
## 205	204	6000	chevrolet	malibu	2018	clean vehicle	42090.0
## 206	205	12990	ford	door	2017	clean vehicle	126523.0
## 207	206	25	chevrolet	vehicl	2020	salvage insurance	7232.0
## 208	207	13200	buick	encore	2017	clean vehicle	60171.0
## 209	208	4410	ford	wagon	2017	clean vehicle	209915.0
## 210	209	25	chrysler	door	2005	salvage insurance	151815.0
## 211	210	22500	chevrolet	camaro	2020	clean vehicle	13826.0
## 212	211	7420	ford	mpv	2017	clean vehicle	55854.0
## 213	212	13500	ford	door	2016	clean vehicle	45757.0
## 214	213	15500	chevrolet	trax	2020	clean vehicle	16545.0
## 215	214	3540	ford	door	2017	clean vehicle	112893.0
## 216	215	17000	ford	door	2016	clean vehicle	126802.0
## 217	216	45500	chevrolet	tahoe	2020	clean vehicle	13303.0
## 218	217	4130	ford	door	2017	clean vehicle	34061.0
## 219	218	15700	ford	door	2015	clean vehicle	70251.0
## 220	219	45500	chevrolet	tahoe	2020	clean vehicle	13679.0
## 221	220	4130	ford	doors	2017	clean vehicle	42426.0
## 222	221	15500	dodge	door	2012	clean vehicle	66452.0
## 223	222	16300	chevrolet	trax	2020	clean vehicle	18221.0
## 224	223	4530	ford	mpv	2017	clean vehicle	41455.0
## 225	224	15600	dodge	door	2011	clean vehicle	35275.0
## 226	225	45500	chevrolet	tahoe	2020	clean vehicle	13885.0
## 227	226	4100	ford	door	2017	clean vehicle	38815.0
## 228	227	18200	dodge	door	2011	clean vehicle	162281.0
## 229	228	10200	chevrolet	door	2013	clean vehicle	56479.0
## 230	229	4080	ford	doors	2017	clean vehicle	61027.0
## 231	230	5700	ford	van	2014	clean vehicle	178703.0
## 232	231	10200	chevrolet	3500	2014	clean vehicle	173469.0
## 233	232	5000	ford	door	2017	clean vehicle	37321.0
## 234	233	1700	ford	door	2014	clean vehicle	112789.0
## 235	234	6200	bmw	door	2011	clean vehicle	80394.0
## 236	235	3650	ford	door	2016	clean vehicle	68142.0
## 237	236	10500	dodge	door	2014	clean vehicle	74203.0
## 238	237	43500	chevrolet	2500	2018	clean vehicle	57604.0
## 239	238	4610	dodge	van	2016	clean vehicle	87229.0
## 240	239	3450	ford	door	2012	clean vehicle	90711.0
## 241	240	38500	chevrolet	suburban	2018	clean vehicle	11135.0
## 242	241	6810	ford	mpv	2016	clean vehicle	66781.0
## 243	242	2900	ford	cargo	2011	clean vehicle	190994.0
## 244	243	43500	chevrolet	2500	2018	clean vehicle	56007.0
## 245	244	4450	ford	mpv	2016	clean vehicle	32486.0
## 246	245	5800	ford	door	2011	clean vehicle	195908.0
## 247	246	16500	chevrolet	equinox	2018	clean vehicle	18020.0
## 248	247	4240	dodge	mpv	2016	clean vehicle	83262.0
## 249	248	26500	ford	pickup	2008	clean vehicle	62015.0

##	250	249	13700	chevrolet	equinox	2017	clean vehicle	36421.0
##	251	250	8600	ford	door	2016	clean vehicle	73321.0
##	252	251	8000	ford	chassis	2008	clean vehicle	132379.0
##	253	252	14200	chevrolet	equinox	2017	clean vehicle	28013.0
##	254	253	7040	ford	mpv	2016	clean vehicle	33291.0
##	255	254	4700	ford	chassis	2005	clean vehicle	225236.0
##	256	255	30851	chevrolet	door	2016	clean vehicle	43176.0
##	257	256	4880	ford	mpv	2016	clean vehicle	36876.0
##	258	257	14500	dodge	pickup	2006	clean vehicle	111782.0
##	259	258	7600	chevrolet	door	2017	clean vehicle	110489.0
##	260	259	13270	ford	door	2016	clean vehicle	84035.0
##	261	260	12800	ford	door	2012	clean vehicle	131101.0
##	262	261	33000	chevrolet	1500	2018	clean vehicle	52521.0
##	263	262	9280	ford	door	2016	clean vehicle	101380.0
##	264	263	900	ford	van	2003	clean vehicle	142027.0
##	265	264	7560	ford	door	2016	clean vehicle	111476.0
##	266	265	19500	ford	drw	2011	clean vehicle	76897.0
##	267	266	17100	chevrolet	malibu	2019	clean vehicle	15780.0
##	268	267	8020	ford	door	2016	clean vehicle	31944.0
##	269	268	10300	ford	fiesta	2019	clean vehicle	18937.0
##	270	269	22600	chevrolet	van	2019	clean vehicle	9706.0
##	271	270	10480	ford	doors	2016	clean vehicle	57289.0
##	272	271	10300	ford	fiesta	2019	clean vehicle	19956.0
##	273	272	22700	chevrolet	van	2019	clean vehicle	6075.0
##	274	273	7410	ford	door	2016	clean vehicle	21034.0
##	275	274	10300	ford	fiesta	2019	clean vehicle	22881.0
##	276	275	10300	chevrolet	door	2013	clean vehicle	167600.0
##	277	276	7570	ford	door	2016	clean vehicle	37252.0
##	278	277	67000	dodge	challenger	2019	clean vehicle	10944.0
##	279	278	18900	chevrolet	impala	2019	clean vehicle	27601.0
##	280	279	12560	ford	doors	2019	clean vehicle	15958.0
##	281	280	33000	dodge	durango	2019	clean vehicle	32251.0
##	282	281	18300	chevrolet	impala	2019	clean vehicle	25809.0
##	283	282	11760	ford	cab	2017	clean vehicle	30553.0
##	284	283	31700	dodge	durango	2019	clean vehicle	26549.0
##	285	284	25	dodge	door	2007	salvage insurance	160528.0
##	286	285	0	ford	door	2000	salvage insurance	124969.0
##	287	286	7340	ford	doors	2019	clean vehicle	15854.0
##	288	287	8200	hyundai	door	2017	clean vehicle	56690.0
##	289	288	3000	kia	door	2013	clean vehicle	97142.0
##	290	289	6530	jeep	mpv	2019	clean vehicle	10185.0
##	291	290	0	mazda	door	2009	salvage insurance	117541.0
##	292	291	12700	kia	soul	2019	clean vehicle	23514.0
##	293	292	13800	kia	sorento	2017	clean vehicle	86959.0
##	294	293	0	chevrolet	pickup	1998	salvage insurance	258631.0
##	295	294	725	ford	door	2017	salvage insurance	67279.0
##	296	295	7400	ford	doors	2019	clean vehicle	16482.0
##	297	296	9800	hyundai	elantra	2017	clean vehicle	35687.0
##	298	297	0	honda	door	2003	salvage insurance	152608.0
##	299	298	4400	jeep	mpv	2019	clean vehicle	17911.0
##	300	299	10330	infiniti	mpv	2019	clean vehicle	21278.0
##	301	300	1800	chevrolet	door	2011	salvage insurance	47269.0
##	302	301	50	chevrolet	door	2008	salvage insurance	172102.0
##	303	302	720	ford	wagon	2006	clean vehicle	26914.0

## 304	303	22800	ford	door	2017	clean vehicle	67217.0
## 305	304	2500	ford	door	2017	salvage insurance	78698.0
## 306	305	0	ford	door	2003	salvage insurance	246065.0
## 307	306	9190	gmc	mpv	2017	clean vehicle	41961.0
## 308	307	10900	jeep	mpv	2019	clean vehicle	13273.0
## 309	308	10400	infiniti	mpv	2019	clean vehicle	31713.0
## 310	309	0	chevrolet	door	2004	salvage insurance	0.0
## 311	310	0	chevrolet	door	2003	salvage insurance	194673.0
## 312	311	7320	chevrolet	pickup	2008	clean vehicle	325611.0
## 313	312	22809	ford	f-150	2017	clean vehicle	50732.0
## 314	313	0	ford	van	1998	salvage insurance	186855.0
## 315	314	0	ford	door	2013	salvage insurance	94004.0
## 316	315	5520	gmc	mpv	2017	clean vehicle	52904.0
## 317	316	10900	jeep	mpv	2019	clean vehicle	14195.0
## 318	317	6330	jeep	mpv	2019	clean vehicle	43965.0
## 319	318	0	chevrolet	door	2009	salvage insurance	117059.0
## 320	319	25	chevrolet	pickup	2010	salvage insurance	149189.0
## 321	320	2320	dodge	door	2007	clean vehicle	112182.0
## 322	321	23702	ford	door	2017	clean vehicle	49024.0
## 323	322	0	ford	chassis	1994	salvage insurance	0.0
## 324	323	0	ford	door	1997	salvage insurance	203297.0
## 325	324	5520	gmc	mpv	2017	clean vehicle	35821.0
## 326	325	4050	heartland	pioneer	2018	clean vehicle	1.0
## 327	326	14810	infiniti	mpv	2019	clean vehicle	32611.0
## 328	327	25	chevrolet	door	2011	salvage insurance	105244.0
## 329	328	2960	chrysler	van	2008	clean vehicle	164048.0
## 330	329	24800	ford	door	2017	clean vehicle	46955.0
## 331	330	0	ford	door	1996	salvage insurance	296860.0
## 332	331	0	ford	door	2006	salvage insurance	203158.0
## 333	332	6270	gmc	mpv	2017	clean vehicle	70443.0
## 334	333	1880	heartland	trail	2012	clean vehicle	1.0
## 335	334	10050	infiniti	mpv	2019	clean vehicle	18229.0
## 336	335	225	chevrolet	door	2014	salvage insurance	87673.0
## 337	336	26900	chevrolet	traverse	2018	clean vehicle	42941.0
## 338	337	1420	chrysler	door	2007	clean vehicle	104405.0
## 339	338	27003	ford	door	2017	clean vehicle	57186.0
## 340	339	0	ford	door	2002	salvage insurance	214800.0
## 341	340	350	ford	door	2004	salvage insurance	236980.0
## 342	341	5600	gmc	mpv	2017	clean vehicle	59808.0
## 343	342	6680	heartland	country	2011	clean vehicle	1.0
## 344	343	10120	infiniti	mpv	2019	clean vehicle	20681.0
## 345	344	0	chevrolet	door	2010	salvage insurance	137422.0
## 346	345	3920	ford	door	2015	clean vehicle	102700.0
## 347	346	23100	ford	door	2017	clean vehicle	53270.0
## 348	347	0	gmc	door	2004	salvage insurance	235348.0
## 349	348	5630	gmc	mpv	2017	clean vehicle	27195.0
## 350	349	0	heartland	sundance	2009	clean vehicle	1.0
## 351	350	2800	jaguar	doors	2019	clean vehicle	20849.0
## 352	351	0	chevrolet	door	2008	salvage insurance	159266.0
## 353	352	8850	ford	door	2015	clean vehicle	143818.0
## 354	353	18712	ford	f-150	2017	clean vehicle	67347.0
## 355	354	0	ford	pickup	2009	salvage insurance	180364.0
## 356	355	0	ford	door	2009	salvage insurance	184889.0
## 357	356	6300	gmc	mpv	2017	clean vehicle	117400.0

## 358	357	2220	heartland	country	2010	clean vehicle	1.0
## 359	358	6930	jeep	mpv	2019	clean vehicle	47798.0
## 360	359	25	chevrolet	door	2008	salvage insurance	130623.0
## 361	360	3440	ford	door	2015	clean vehicle	124542.0
## 362	361	50412	ford	door	2017	clean vehicle	47129.0
## 363	362	25	ford	pickup	1994	salvage insurance	206162.0
## 364	363	950	ford	pk	2001	salvage insurance	229886.0
## 365	364	9270	gmc	mpv	2017	clean vehicle	19490.0
## 366	365	11380	jeep	mpv	2019	clean vehicle	12038.0
## 367	366	5350	hyundai	mpv	2019	clean vehicle	43536.0
## 368	367	2725	chevrolet	door	2004	salvage insurance	308451.0
## 369	368	3790	ford	door	2015	clean vehicle	100893.0
## 370	369	40514	ford	door	2017	clean vehicle	90304.0
## 371	370	0	ford	door	1997	salvage insurance	146912.0
## 372	371	0	ford	door	1998	salvage insurance	131367.0
## 373	372	9190	gmc	mpv	2017	clean vehicle	31394.0
## 374	373	10330	infiniti	mpv	2019	clean vehicle	25933.0
## 375	374	1000	acura	door	2008	salvage insurance	118250.0
## 376	375	2925	bmw	door	2013	salvage insurance	46060.0
## 377	376	3830	ford	door	2015	clean vehicle	50593.0
## 378	377	43402	ford	door	2017	clean vehicle	62387.0
## 379	378	1025	gmc	door	2009	salvage insurance	169634.0
## 380	379	17200	honda	van	2016	clean vehicle	72527.0
## 381	380	54680	harley-davidson	road/street	2016	clean vehicle	9502.0
## 382	381	6940	honda	door	2010	clean vehicle	217290.0
## 383	382	13080	infiniti	mpv	2019	clean vehicle	17243.0
## 384	383	25	chevrolet	door	2007	salvage insurance	194903.0
## 385	384	10630	ford	door	2015	clean vehicle	82899.0
## 386	385	43009	ford	door	2017	clean vehicle	76418.0
## 387	386	25	gmc	door	2003	salvage insurance	138441.0
## 388	387	4600	ford	pickup	2006	salvage insurance	240740.0
## 389	388	4950	honda	mpv	2016	clean vehicle	71404.0
## 390	389	3760	hyundai	doors	2019	clean vehicle	30382.0
## 391	390	3900	acura	door	2009	clean vehicle	179389.0
## 392	391	0	cadillac	coupe	2000	salvage insurance	105169.0
## 393	392	3830	ford	door	2015	clean vehicle	82534.0
## 394	393	53500	ford	door	2017	clean vehicle	55732.0
## 395	394	25	ford	door	2010	salvage insurance	198596.0
## 396	395	25	ford	door	1998	salvage insurance	300021.0
## 397	396	6240	honda	door	2015	clean vehicle	83623.0
## 398	397	4150	jeep	door	2014	clean vehicle	108895.0
## 399	398	25	jeep	door	1999	salvage insurance	226972.0
## 400	399	61200	bmw	series	2020	clean vehicle	7509.0
## 401	400	0	buick	door	2006	salvage insurance	137464.0
## 402	401	13500	bmw	series	2014	clean vehicle	33542.0
## 403	402	6490	ford	door	2015	clean vehicle	74754.0
## 404	403	51502	ford	door	2017	clean vehicle	27661.0
## 405	404	250	ford	door	2010	salvage insurance	115241.0
## 406	405	25	ford	door	1984	salvage insurance	41577.0
## 407	406	8160	honda	van	2015	clean vehicle	109027.0
## 408	407	7770	jeep	door	2014	clean vehicle	72732.0
## 409	408	200	jeep	door	2001	salvage insurance	126400.0
## 410	409	25	audi	door	2008	salvage insurance	177422.0
## 411	410	0	chevrolet	door	1995	salvage insurance	274706.0

##	412	411	1825	bmw	coupe	2008	salvage insurance	77984.0
##	413	412	39800	bmw	series	2017	clean vehicle	23177.0
##	414	413	9210	ford	door	2015	clean vehicle	26911.0
##	415	414	58500	ford	srw	2019	clean vehicle	21527.0
##	416	415	125	ford	door	2014	salvage insurance	56461.0
##	417	416	3960	honda	door	2015	clean vehicle	95128.0
##	418	417	5998	hyundai	doors	2014	clean vehicle	122975.0
##	419	418	3700	honda	doors	2014	clean vehicle	162824.0
##	420	419	0	kia	wagon	2008	salvage insurance	148463.0
##	421	420	0	audi	door	2005	salvage insurance	181896.0
##	422	421	0	bmw	door	2000	salvage insurance	216657.0
##	423	422	5000	gmc	door	2012	clean vehicle	140339.0
##	424	423	15050	infiniti	mpv	2019	clean vehicle	26786.0
##	425	424	3960	hyundai	doors	2019	clean vehicle	35623.0
##	426	425	36300	lincoln	nautilus	2019	clean vehicle	14541.0
##	427	426	55600	lexus	gx	2020	clean vehicle	8186.0
##	428	427	2630	nissan	doors	2018	clean vehicle	36739.0
##	429	428	5690	nissan	mpv	2017	clean vehicle	42616.0
##	430	429	19500	audi	q5	2017	clean vehicle	65833.0
##	431	430	450	chevrolet	coupe	2008	salvage insurance	123515.0
##	432	431	20400	cadillac	door	2015	clean vehicle	36122.0
##	433	432	4320	chevrolet	door	2011	clean vehicle	88359.0
##	434	433	33001	ford	f-150	2017	clean vehicle	35905.0
##	435	434	10000	ford	door	2017	salvage insurance	35747.0
##	436	435	0	ford	door	2004	salvage insurance	167011.0
##	437	436	5790	gmc	door	2012	clean vehicle	105020.0
##	438	437	14750	infiniti	mpv	2019	clean vehicle	11047.0
##	439	438	4010	hyundai	doors	2019	clean vehicle	31233.0
##	440	439	40000	mercedes-benz	gle	2019	clean vehicle	19427.0
##	441	440	13000	kia	sportage	2017	clean vehicle	71991.0
##	442	441	3550	nissan	doors	2018	clean vehicle	29043.0
##	443	442	3040	nissan	doors	2017	clean vehicle	36064.0
##	444	443	0	chevrolet	coupe	2008	salvage insurance	270080.0
##	445	444	36400	audi	5	2015	clean vehicle	47213.0
##	446	445	4480	ford	door	2011	clean vehicle	116480.0
##	447	446	31003	ford	door	2017	clean vehicle	72084.0
##	448	447	75	ford	pickup	2001	salvage insurance	295780.0
##	449	448	8850	gmc	door	2011	clean vehicle	148035.0
##	450	449	14750	infiniti	mpv	2019	clean vehicle	11396.0
##	451	450	4690	hyundai	mpv	2019	clean vehicle	33785.0
##	452	451	23000	land	sport	2018	clean vehicle	20103.0
##	453	452	46900	land	discovery	2018	clean vehicle	32387.0
##	454	453	10740	mercedes-benz	doors	2018	clean vehicle	48140.0
##	455	454	3160	nissan	doors	2017	clean vehicle	34861.0
##	456	455	0	chevrolet	door	2006	salvage insurance	268040.0
##	457	456	3450	chrysler	door	2011	clean vehicle	114119.0
##	458	457	27102	ford	f-150	2017	clean vehicle	34165.0
##	459	458	500	gmc	door	2018	salvage insurance	27442.0
##	460	459	5100	gmc	door	2011	clean vehicle	144792.0
##	461	460	15010	infiniti	mpv	2019	clean vehicle	11394.0
##	462	461	5800	jeep	mpv	2019	clean vehicle	30546.0
##	463	462	23200	land	sport	2018	clean vehicle	23745.0
##	464	463	8000	hyundai	door	2015	clean vehicle	88274.0
##	465	464	3390	nissan	doors	2018	clean vehicle	38349.0

##	466	465	3140	nissan	doors	2017	clean vehicle	30142.0
##	467	466	25	chevrolet	door	2007	salvage insurance	267834.0
##	468	467	15000	bmw	door	2014	clean vehicle	44730.0
##	469	468	10440	chevrolet	cab	2011	clean vehicle	92476.0
##	470	469	23911	ford	f-150	2017	clean vehicle	25698.0
##	471	470	25	ford	pk	2010	salvage insurance	155242.0
##	472	471	21400	gmc	acadia	2018	clean vehicle	54332.0
##	473	472	5380	gmc	cab	2011	clean vehicle	119215.0
##	474	473	11000	jeep	mpv	2019	clean vehicle	8930.0
##	475	474	4950	jeep	mpv	2019	clean vehicle	46985.0
##	476	475	22500	land	sport	2018	clean vehicle	30220.0
##	477	476	30300	maserati	ghibli	2017	clean vehicle	37021.0
##	478	477	2630	nissan	doors	2018	clean vehicle	43152.0
##	479	478	3140	nissan	doors	2017	clean vehicle	34318.0
##	480	479	2300	chevrolet	door	2011	salvage insurance	88287.0
##	481	480	4310	chevrolet	door	2011	clean vehicle	105486.0
##	482	481	26012	ford	door	2017	clean vehicle	19850.0
##	483	482	75	ford	door	2014	salvage insurance	116535.0
##	484	483	48500	gmc	1500	2019	clean vehicle	15777.0
##	485	484	3330	gmc	mpv	2009	clean vehicle	87448.0
##	486	485	11200	jeep	mpv	2019	clean vehicle	8395.0
##	487	486	4730	hyundai	mpv	2019	clean vehicle	30121.0
##	488	487	24900	mercedes-benz	glc	2018	clean vehicle	33687.0
##	489	488	29400	mercedes-benz	e-class	2017	clean vehicle	37561.0
##	490	489	8350	nissan	cab	2018	clean vehicle	32256.0
##	491	490	475	peterbilt	truck	2012	salvage insurance	902041.0
##	492	491	3210	nissan	doors	2017	clean vehicle	25255.0
##	493	492	25	chevrolet	van	2006	salvage insurance	165327.0
##	494	493	4200	chevrolet	cutaway	2006	clean vehicle	118009.0
##	495	494	8430	chevrolet	utility	2011	clean vehicle	114547.0
##	496	495	25503	ford	f-150	2017	clean vehicle	18647.0
##	497	496	0	ford	pickup	1996	salvage insurance	252588.0
##	498	497	26000	gmc	limited	2019	clean vehicle	16669.0
##	499	498	3900	honda	doors	2017	clean vehicle	47970.0
##	500	499	11200	jeep	mpv	2019	clean vehicle	12905.0
##	501	500	8610	jeep	mpv	2019	clean vehicle	22123.0
##	502	501	28000	mercedes-benz	gle	2018	clean vehicle	40780.0
##	503	502	84900	mercedes-benz	sl-class	2017	clean vehicle	25302.0
##	504	503	10840	lexus	mpv	2017	clean vehicle	36596.0
##	505	504	100	peterbilt	truck	2012	salvage insurance	0.0
##	506	505	11050	ram	door	2017	clean vehicle	30421.0
##	507	506	0	chevrolet	door	2012	salvage insurance	134938.0
##	508	507	1000	chevrolet	door	2005	clean vehicle	135675.0
##	509	508	3570	dodge	door	2015	clean vehicle	17355.0
##	510	509	25001	ford	door	2017	clean vehicle	27773.0
##	511	510	0	ford	door	2010	salvage insurance	86841.0
##	512	511	5630	gmc	mpv	2017	clean vehicle	58366.0
##	513	512	11100	jeep	mpv	2019	clean vehicle	11229.0
##	514	513	4650	hyundai	mpv	2019	clean vehicle	27492.0
##	515	514	0	lincoln	door	2005	salvage insurance	89705.0
##	516	515	3820	nissan	mpv	2016	clean vehicle	41654.0
##	517	516	0	peterbilt	truck	2009	salvage insurance	982486.0
##	518	517	2900	nissan	doors	2017	clean vehicle	31954.0
##	519	518	50	chevrolet	door	2008	salvage insurance	172102.0

## 520	519	5100	chevrolet	pickup	2004	clean vehicle	173321.0
## 521	520	4700	dodge	door	2015	clean vehicle	93423.0
## 522	521	29502	ford	f-150	2017	clean vehicle	14053.0
## 523	522	0	ford	door	2008	salvage insurance	145483.0
## 524	523	6160	honda	door	2017	clean vehicle	25956.0
## 525	524	10910	jeep	mpv	2019	clean vehicle	12253.0
## 526	525	3440	hyundai	doors	2019	clean vehicle	34895.0
## 527	526	16000	mazda	cx-3	2016	clean vehicle	47753.0
## 528	527	3810	kia	door	2016	clean vehicle	39408.0
## 529	528	1025	peterbilt	truck	2010	salvage insurance	1017936.0
## 530	529	3020	nissan	doors	2017	clean vehicle	33599.0
## 531	530	0	chevrolet	door	2003	salvage insurance	194673.0
## 532	531	2000	chevrolet	pickup	2003	clean vehicle	507985.0
## 533	532	3870	ford	door	2010	clean vehicle	185983.0
## 534	533	24811	ford	door	2017	clean vehicle	28464.0
## 535	534	75	ford	door	2007	salvage insurance	154989.0
## 536	535	5420	honda	doors	2017	clean vehicle	16702.0
## 537	536	11100	jeep	mpv	2019	clean vehicle	11449.0
## 538	537	4750	hyundai	mpv	2019	clean vehicle	25847.0
## 539	538	17900	mercedes-benz	door	2015	clean vehicle	49772.0
## 540	539	3800	nissan	door	2015	clean vehicle	83915.0
## 541	540	3160	nissan	doors	2017	clean vehicle	40306.0
## 542	541	25	chevrolet	pickup	2010	salvage insurance	149189.0
## 543	542	1200	chevrolet	door	2001	clean vehicle	149543.0
## 544	543	6470	chevrolet	coupe	2010	clean vehicle	69622.0
## 545	544	26400	ford	door	2017	clean vehicle	36295.0
## 546	545	0	gmc	door	1993	salvage insurance	0.0
## 547	546	32500	gmc	2500hd	2018	clean vehicle	14856.0
## 548	547	6900	honda	mpv	2017	clean vehicle	44129.0
## 549	548	11030	jeep	mpv	2019	clean vehicle	10861.0
## 550	549	3460	hyundai	door	2012	clean vehicle	142106.0
## 551	550	18000	mercedes-benz	door	2015	clean vehicle	82411.0
## 552	551	3250	hyundai	door	2015	clean vehicle	111612.0
## 553	552	3210	nissan	doors	2017	clean vehicle	35251.0
## 554	553	13200	chevrolet	door	2017	clean vehicle	50408.0
## 555	554	27705	ford	f-150	2019	clean vehicle	15630.0
## 556	555	7200	chevrolet	door	2017	clean vehicle	53273.0
## 557	556	28714	ford	f-150	2019	clean vehicle	14786.0
## 558	557	11200	chevrolet	door	2017	clean vehicle	85315.0
## 559	558	27502	ford	f-150	2019	clean vehicle	16146.0
## 560	559	11900	chevrolet	door	2017	clean vehicle	76211.0
## 561	560	29314	ford	f-150	2019	clean vehicle	15265.0
## 562	561	11200	chevrolet	door	2017	clean vehicle	79965.0
## 563	562	27002	ford	f-150	2019	clean vehicle	16059.0
## 564	563	13200	chevrolet	door	2017	clean vehicle	62739.0
## 565	564	28214	ford	f-150	2019	clean vehicle	15569.0
## 566	565	12700	chevrolet	door	2017	clean vehicle	58932.0
## 567	566	29900	ford	f-150	2019	clean vehicle	17488.0
## 568	567	12700	chevrolet	door	2017	clean vehicle	60733.0
## 569	568	27202	ford	f-150	2019	clean vehicle	18550.0
## 570	569	13500	chevrolet	impala	2018	clean vehicle	53194.0
## 571	570	27705	ford	f-150	2019	clean vehicle	17644.0
## 572	571	14700	chevrolet	van	2016	clean vehicle	34454.0
## 573	572	29900	ford	f-150	2019	clean vehicle	17684.0

## 574	573	4500	chevrolet	door	2015	clean vehicle	83279.0
## 575	574	27705	ford	f-150	2019	clean vehicle	16600.0
## 576	575	8000	chevrolet	door	2015	clean vehicle	107971.0
## 577	576	25511	ford	f-150	2019	clean vehicle	17801.0
## 578	577	7700	chevrolet	colorado	2015	clean vehicle	94150.0
## 579	578	29900	ford	f-150	2019	clean vehicle	17159.0
## 580	579	7200	chevrolet	van	2015	clean vehicle	80711.0
## 581	580	27502	ford	f-150	2019	clean vehicle	17983.0
## 582	581	4500	chevrolet	door	2013	clean vehicle	119981.0
## 583	582	27402	ford	f-150	2019	clean vehicle	17851.0
## 584	583	1500	chevrolet	sonic	2013	clean vehicle	66079.0
## 585	584	26602	ford	f-150	2019	clean vehicle	18174.0
## 586	585	10200	chevrolet	sonic	2019	clean vehicle	7654.0
## 587	586	29900	ford	f-150	2019	clean vehicle	18759.0
## 588	587	14000	chevrolet	colorado	2019	clean vehicle	11564.0
## 589	588	28500	ford	f-150	2019	clean vehicle	18901.0
## 590	589	8000	chevrolet	door	2016	clean vehicle	86541.0
## 591	590	29809	ford	f-150	2019	clean vehicle	21157.0
## 592	591	36900	chevrolet	corvette	2015	clean vehicle	29937.0
## 593	592	26902	ford	f-150	2019	clean vehicle	23964.0
## 594	593	10950	chevrolet	door	2015	clean vehicle	58504.0
## 595	594	27402	ford	f-150	2019	clean vehicle	20154.0
## 596	595	16900	acura	mdx	2014	clean vehicle	63500.0
## 597	596	25600	ford	f-150	2019	clean vehicle	23294.0
## 598	597	29700	bmw	series	2016	clean vehicle	24293.0
## 599	598	27702	ford	f-150	2019	clean vehicle	20343.0
## 600	599	13500	buick	encore	2016	clean vehicle	19655.0
## 601	600	27102	ford	f-150	2019	clean vehicle	19100.0
## 602	601	27102	ford	f-150	2019	clean vehicle	20014.0
## 603	602	25811	ford	f-150	2019	clean vehicle	21774.0
## 604	603	26602	ford	f-150	2019	clean vehicle	21201.0
## 605	604	27102	ford	f-150	2019	clean vehicle	21766.0
## 606	605	37500	buick	enclave	2019	clean vehicle	12406.0
## 607	606	26211	ford	flex	2019	clean vehicle	17977.0
## 608	607	24205	ford	flex	2019	clean vehicle	22805.0
## 609	608	37500	cadillac	xt5	2019	clean vehicle	16013.0
## 610	609	27111	ford	flex	2019	clean vehicle	14382.0
## 611	610	27411	ford	flex	2019	clean vehicle	9660.0
## 612	611	27302	ford	flex	2019	clean vehicle	18969.0
## 613	612	27202	ford	f-150	2019	clean vehicle	24730.0
## 614	613	26311	ford	flex	2019	clean vehicle	15847.0
## 615	614	26602	ford	f-150	2019	clean vehicle	25009.0
## 616	615	33500	bmw	series	2017	clean vehicle	22115.0
## 617	616	27511	ford	flex	2019	clean vehicle	11836.0
## 618	617	21500	buick	door	2017	clean vehicle	23765.0
## 619	618	27200	ford	f-150	2019	clean vehicle	25508.0
## 620	619	26511	ford	flex	2019	clean vehicle	18196.0
## 621	620	24002	ford	flex	2019	clean vehicle	16106.0
## 622	621	21500	buick	door	2017	clean vehicle	14907.0
## 623	622	18511	ford	fusion	2019	clean vehicle	12735.0
## 624	623	14000	kia	sorento	2017	clean vehicle	53424.0
## 625	624	29000	buick	door	2017	clean vehicle	17940.0
## 626	625	23402	ford	flex	2019	clean vehicle	17417.0
## 627	626	13300	kia	door	2017	clean vehicle	37125.0

## 628	627	19700	bmw	x3	2017	clean vehicle	61428.0
## 629	628	23211	ford	flex	2019	clean vehicle	17025.0
## 630	629	15500	kia	sorento	2017	clean vehicle	37668.0
## 631	630	18111	ford	fusion	2019	clean vehicle	15805.0
## 632	631	21500	kia	sorento	2017	clean vehicle	43761.0
## 633	632	25511	ford	mustang	2019	clean vehicle	11342.0
## 634	633	17700	chevrolet	equinox	2017	clean vehicle	35664.0
## 635	634	28000	chevrolet	cutaway	2017	clean vehicle	12780.0
## 636	635	14000	chevrolet	door	2017	clean vehicle	38458.0
## 637	636	21700	chevrolet	door	2017	clean vehicle	34420.0
## 638	637	13500	chevrolet	door	2017	clean vehicle	46497.0
## 639	638	35500	chevrolet	1500	2017	clean vehicle	21268.0
## 640	639	29500	chevrolet	1500	2017	clean vehicle	31029.0
## 641	640	25300	chevrolet	1500	2017	clean vehicle	40878.0
## 642	641	21500	chevrolet	1500	2016	clean vehicle	20270.0
## 643	642	25900	chevrolet	door	2016	clean vehicle	32984.0
## 644	643	35300	chevrolet	door	2016	clean vehicle	75506.0
## 645	644	13500	chevrolet	door	2016	clean vehicle	39951.0
## 646	645	62000	chevrolet	corvette	2016	clean vehicle	19403.0
## 647	646	46000	chevrolet	corvette	2016	clean vehicle	4445.0
## 648	647	9000	chevrolet	malibu	2016	clean vehicle	67527.0
## 649	648	25900	chevrolet	door	2016	clean vehicle	33588.0
## 650	649	25800	chevrolet	door	2016	clean vehicle	10103.0
## 651	650	17000	chevrolet	door	2016	clean vehicle	26474.0
## 652	651	12800	chevrolet	door	2016	clean vehicle	40253.0
## 653	652	47400	chevrolet	3500	2016	clean vehicle	39624.0
## 654	653	24400	chevrolet	door	2016	clean vehicle	48705.0
## 655	654	17100	chevrolet	trax	2016	clean vehicle	19659.0
## 656	655	7400	chevrolet	door	2015	clean vehicle	91299.0
## 657	656	33100	chevrolet	door	2015	clean vehicle	81614.0
## 658	657	22000	chevrolet	trax	2020	clean vehicle	179.0
## 659	658	35000	chevrolet	1500	2019	clean vehicle	5523.0
## 660	659	16500	chevrolet	equinox	2019	clean vehicle	29841.0
## 661	660	35300	chevrolet	1500	2019	clean vehicle	8516.0
## 662	661	26900	chevrolet	traverse	2018	clean vehicle	42941.0
## 663	662	11600	chevrolet	trax	2017	clean vehicle	27498.0
## 664	663	28100	chevrolet	1500	2017	clean vehicle	31141.0
## 665	664	27700	chevrolet	1500	2017	clean vehicle	20784.0
## 666	665	17700	chevrolet	passenger	2017	clean vehicle	52667.0
## 667	666	16600	chevrolet	volt	2017	clean vehicle	26003.0
## 668	667	63200	chevrolet	corvette	2016	clean vehicle	4266.0
## 669	668	36800	chevrolet	door	2015	clean vehicle	32332.0
## 670	669	19500	chevrolet	passenger	2018	clean vehicle	44333.0
## 671	670	38800	chevrolet	tahoe	2019	clean vehicle	36198.0
## 672	671	37500	chevrolet	tahoe	2019	clean vehicle	33331.0
## 673	672	35000	chevrolet	suburban	2019	clean vehicle	43082.0
## 674	673	31100	chevrolet	camaro	2019	clean vehicle	24561.0
## 675	674	22600	chevrolet	van	2019	clean vehicle	13485.0
## 676	675	22400	chevrolet	van	2019	clean vehicle	15524.0
## 677	676	22700	chevrolet	van	2019	clean vehicle	8996.0
## 678	677	13700	chevrolet	malibu	2019	clean vehicle	47282.0
## 679	678	37100	chevrolet	suburban	2019	clean vehicle	34470.0
## 680	679	18500	chevrolet	colorado	2018	clean vehicle	87264.0
## 681	680	18300	chevrolet	2500	2017	clean vehicle	114344.0

## 682	681	19000	chevrolet	2500	2017	clean vehicle	111635.0
## 683	682	18500	chevrolet	1500	2017	clean vehicle	103955.0
## 684	683	22500	chevrolet	door	2016	clean vehicle	66640.0
## 685	684	14500	chevrolet	door	2014	clean vehicle	122018.0
## 686	685	32800	chevrolet	tahoe	2018	clean vehicle	46915.0
## 687	686	12300	chevrolet	malibu	2018	clean vehicle	53599.0
## 688	687	19600	chevrolet	1500	2018	clean vehicle	41672.0
## 689	688	13600	chevrolet	malibu	2018	clean vehicle	36047.0
## 690	689	7200	chevrolet	spark	2018	clean vehicle	42561.0
## 691	690	19900	chevrolet	1500	2018	clean vehicle	40345.0
## 692	691	13000	chevrolet	malibu	2018	clean vehicle	41751.0
## 693	692	19700	chevrolet	door	2016	clean vehicle	27593.0
## 694	693	9400	chevrolet	door	2017	clean vehicle	24009.0
## 695	694	23800	chevrolet	1500	2017	clean vehicle	85697.0
## 696	695	17700	chevrolet	equinox	2019	clean vehicle	25223.0
## 697	696	17000	chevrolet	door	2015	clean vehicle	27927.0
## 698	697	14000	chevrolet	door	2014	clean vehicle	135127.0
## 699	698	32100	chevrolet	2500	2018	clean vehicle	55532.0
## 700	699	33100	chevrolet	2500	2019	clean vehicle	72172.0
## 701	700	31600	chevrolet	2500	2018	clean vehicle	57751.0
## 702	701	5100	chevrolet	door	2013	clean vehicle	96314.0
## 703	702	4100	chevrolet	door	2013	clean vehicle	89152.0
## 704	703	7200	chevrolet	door	2014	clean vehicle	114660.0
## 705	704	12800	chevrolet	1500	2014	clean vehicle	177322.0
## 706	705	46800	chevrolet	1500	2019	clean vehicle	36423.0
## 707	706	21800	chevrolet	van	2019	clean vehicle	23759.0
## 708	707	3000	chevrolet	door	2013	clean vehicle	120667.0
## 709	708	22500	chevrolet	colorado	2017	clean vehicle	65344.0
## 710	709	35300	chevrolet	suburban	2018	clean vehicle	51347.0
## 711	710	16500	chevrolet	volt	2017	clean vehicle	52322.0
## 712	711	33000	chevrolet	door	2017	clean vehicle	67620.0
## 713	712	31500	chevrolet	1500	2017	clean vehicle	59965.0
## 714	713	34500	chevrolet	1500	2017	clean vehicle	28739.0
## 715	714	8000	chevrolet	trax	2016	clean vehicle	77429.0
## 716	715	25000	chevrolet	1500	2017	clean vehicle	20847.0
## 717	716	10700	chevrolet	trax	2016	clean vehicle	44280.0
## 718	717	13400	chevrolet	door	2016	clean vehicle	86031.0
## 719	718	16500	chevrolet	equinox	2019	clean vehicle	7622.0
## 720	719	34000	chevrolet	traverse	2019	clean vehicle	8067.0
## 721	720	14100	chevrolet	trax	2018	clean vehicle	16502.0
## 722	721	38600	chevrolet	1500	2019	clean vehicle	20681.0
## 723	722	9100	chevrolet	door	2016	clean vehicle	54655.0
## 724	723	8600	chevrolet	door	2016	clean vehicle	57825.0
## 725	724	22000	chevrolet	door	2016	clean vehicle	58856.0
## 726	725	8900	chevrolet	colorado	2015	clean vehicle	85072.0
## 727	726	15500	chevrolet	door	2015	clean vehicle	79506.0
## 728	727	3300	chevrolet	door	2015	clean vehicle	85301.0
## 729	728	29000	chevrolet	1500	2015	clean vehicle	69377.0
## 730	729	17300	chevrolet	equinox	2020	clean vehicle	15577.0
## 731	730	30500	chevrolet	traverse	2020	clean vehicle	23470.0
## 732	731	25000	chevrolet	impala	2020	clean vehicle	18715.0
## 733	732	2800	chevrolet	cruze	2012	clean vehicle	61258.0
## 734	733	3300	chevrolet	door	2012	clean vehicle	131791.0
## 735	734	36400	chevrolet	suburban	2019	clean vehicle	35705.0

## 736	735 34800	chevrolet	suburban 2019	clean vehicle	48982.0
## 737	736 20700	chevrolet	ld 2019	clean vehicle	33745.0
## 738	737 32200	chevrolet	suburban 2019	clean vehicle	42267.0
## 739	738 35300	chevrolet	tahoe 2019	clean vehicle	46863.0
## 740	739 33500	chevrolet	suburban 2019	clean vehicle	36443.0
## 741	740 13700	chevrolet	impala 2019	clean vehicle	14939.0
## 742	741 15900	chevrolet	malibu 2019	clean vehicle	22026.0
## 743	742 33200	chevrolet	suburban 2019	clean vehicle	38278.0
## 744	743 35500	chevrolet	suburban 2019	clean vehicle	46149.0
## 745	744 29800	chevrolet	suburban 2018	clean vehicle	48427.0
## 746	745 29800	chevrolet	suburban 2018	clean vehicle	48807.0
## 747	746 29500	chevrolet	suburban 2018	clean vehicle	52618.0
## 748	747 30300	chevrolet	suburban 2018	clean vehicle	46494.0
## 749	748 24300	chevrolet	1500 2018	clean vehicle	56296.0
## 750	749 29800	chevrolet	suburban 2017	clean vehicle	33909.0
## 751	750 29800	chevrolet	suburban 2017	clean vehicle	33028.0
## 752	751 27500	chevrolet	camaro 2016	clean vehicle	44653.0
## 753	752 10800	chevrolet	door 2017	clean vehicle	80516.0
## 754	753 11500	chevrolet	van 2017	clean vehicle	105151.0
## 755	754 10400	chevrolet	van 2017	clean vehicle	78368.0
## 756	755 11400	chevrolet	equinox 2018	clean vehicle	78956.0
## 757	756 11400	chevrolet	equinox 2018	clean vehicle	88564.0
## 758	757 8000	chevrolet	door 2015	clean vehicle	78800.0
## 759	758 3000	chevrolet	door 2012	clean vehicle	111856.0
## 760	759 25000	chevrolet	door 2015	clean vehicle	80946.0
## 761	760 12300	chevrolet	traverse 2017	clean vehicle	83168.0
## 762	761 14100	chevrolet	traverse 2017	clean vehicle	58606.0
## 763	762 9000	chevrolet	van 2014	clean vehicle	82020.0
## 764	763 4200	chevrolet	door 2014	clean vehicle	102500.0
## 765	764 22500	chevrolet	van 2019	clean vehicle	8150.0
## 766	765 22600	chevrolet	van 2019	clean vehicle	6159.0
## 767	766 22600	chevrolet	van 2019	clean vehicle	5938.0
## 768	767 22500	chevrolet	van 2019	clean vehicle	9019.0
## 769	768 10200	chevrolet	malibu 2018	clean vehicle	45836.0
## 770	769 42700	chevrolet	3500 2016	clean vehicle	60215.0
## 771	770 21200	chevrolet	tahoe 2015	clean vehicle	125507.0
## 772	771 22700	chevrolet	door 2016	clean vehicle	90944.0
## 773	772 22000	chevrolet	tahoe 2015	clean vehicle	82785.0
## 774	773 9600	chevrolet	1500 2014	clean vehicle	150525.0
## 775	774 10500	chevrolet	door 2013	clean vehicle	112267.0
## 776	775 6700	chevrolet	door 2013	clean vehicle	139394.0
## 777	776 14200	chevrolet	door 2013	clean vehicle	82543.0
## 778	777 15500	chevrolet	equinox 2019	clean vehicle	13532.0
## 779	778 35100	chevrolet	1500 2018	clean vehicle	14751.0
## 780	779 26300	chevrolet	camaro 2018	clean vehicle	11150.0
## 781	780 15700	chevrolet	colorado 2016	clean vehicle	91248.0
## 782	781 17600	chevrolet	1500 2016	clean vehicle	65336.0
## 783	782 18600	chevrolet	1500 2016	clean vehicle	48974.0
## 784	783 19100	chevrolet	1500 2016	clean vehicle	40011.0
## 785	784 15200	chevrolet	equinox 2019	clean vehicle	37444.0
## 786	785 16100	chevrolet	equinox 2019	clean vehicle	43199.0
## 787	786 14800	chevrolet	equinox 2019	clean vehicle	43589.0
## 788	787 16700	chevrolet	equinox 2019	clean vehicle	32870.0
## 789	788 15300	chevrolet	equinox 2019	clean vehicle	38826.0

## 790	789	16500	chevrolet	equinox	2019	clean vehicle	33739.0
## 791	790	19600	chevrolet	passenger	2019	clean vehicle	35309.0
## 792	791	15200	chevrolet	impala	2019	clean vehicle	32248.0
## 793	792	15000	chevrolet	impala	2019	clean vehicle	36165.0
## 794	793	15500	chevrolet	impala	2019	clean vehicle	29922.0
## 795	794	15700	chevrolet	impala	2019	clean vehicle	26848.0
## 796	795	14800	chevrolet	impala	2019	clean vehicle	41163.0
## 797	796	9200	chevrolet	cruze	2017	clean vehicle	32856.0
## 798	797	8200	chevrolet	impala	2017	clean vehicle	100315.0
## 799	798	11400	chevrolet	door	2013	clean vehicle	91638.0
## 800	799	6500	chevrolet	door	2015	clean vehicle	83173.0
## 801	800	11500	chevrolet	door	2014	clean vehicle	94356.0
## 802	801	23800	chevrolet	door	2015	clean vehicle	85792.0
## 803	802	8900	chevrolet	door	2014	clean vehicle	129068.0
## 804	803	28300	chevrolet	ld	2019	clean vehicle	27665.0
## 805	804	27300	chevrolet	ld	2019	clean vehicle	25427.0
## 806	805	3500	chevrolet	door	2013	clean vehicle	78198.0
## 807	806	28300	chevrolet	colorado	2020	clean vehicle	13886.0
## 808	807	18300	chevrolet	impala	2019	clean vehicle	34538.0
## 809	808	22500	dodge	charger	2018	clean vehicle	20575.0
## 810	809	22500	dodge	charger	2018	clean vehicle	26026.0
## 811	810	8300	dodge	door	2012	clean vehicle	99015.0
## 812	811	16500	dodge	caravan	2019	clean vehicle	27327.0
## 813	812	14500	dodge	journey	2019	clean vehicle	30229.0
## 814	813	30000	dodge	charger	2019	clean vehicle	43294.0
## 815	814	30000	dodge	charger	2019	clean vehicle	54309.0
## 816	815	30000	dodge	charger	2019	clean vehicle	52822.0
## 817	816	30000	dodge	charger	2019	clean vehicle	45554.0
## 818	817	30000	dodge	charger	2019	clean vehicle	37538.0
## 819	818	29500	dodge	charger	2019	clean vehicle	35153.0
## 820	819	21600	dodge	challenger	2019	clean vehicle	23783.0
## 821	820	22600	dodge	charger	2019	clean vehicle	30759.0
## 822	821	16300	dodge	caravan	2019	clean vehicle	38922.0
## 823	822	8600	dodge	door	2012	clean vehicle	165836.0
## 824	823	28800	dodge	durango	2019	clean vehicle	19235.0
## 825	824	22100	dodge	challenger	2019	clean vehicle	9445.0
## 826	825	14300	dodge	journey	2018	clean vehicle	19164.0
## 827	826	13700	dodge	caravan	2018	clean vehicle	54106.0
## 828	827	29500	dodge	challenger	2017	clean vehicle	32051.0
## 829	828	18500	dodge	journey	2017	clean vehicle	14870.0
## 830	829	19000	dodge	door	2016	clean vehicle	32294.0
## 831	830	43400	dodge	challenger	2015	clean vehicle	7250.0
## 832	831	46000	dodge	challenger	2015	clean vehicle	10145.0
## 833	832	12500	dodge	journey	2018	clean vehicle	59924.0
## 834	833	13900	dodge	charger	2017	clean vehicle	21304.0
## 835	834	13000	dodge	caravan	2018	clean vehicle	52079.0
## 836	835	13000	dodge	caravan	2018	clean vehicle	54960.0
## 837	836	3000	dodge	door	2013	clean vehicle	80099.0
## 838	837	17500	dodge	caravan	2019	clean vehicle	23987.0
## 839	838	7900	dodge	door	2017	clean vehicle	84144.0
## 840	839	8900	dodge	door	2014	clean vehicle	85639.0
## 841	840	11500	dodge	caravan	2018	clean vehicle	50193.0
## 842	841	6500	dodge	journey	2017	clean vehicle	74392.0
## 843	842	8000	dodge	door	2017	clean vehicle	76117.0

## 844	843	18700	dodge	challenger	2018	clean vehicle	36358.0
## 845	844	8350	dodge	journey	2017	clean vehicle	90685.0
## 846	845	27900	dodge	charger	2017	clean vehicle	54141.0
## 847	846	14500	dodge	door	2016	clean vehicle	82240.0
## 848	847	6200	dodge	door	2016	clean vehicle	66167.0
## 849	848	7500	dodge	door	2012	clean vehicle	144220.0
## 850	849	20200	dodge	caravan	2019	clean vehicle	24722.0
## 851	850	29300	dodge	durango	2019	clean vehicle	41198.0
## 852	851	31000	dodge	durango	2019	clean vehicle	26353.0
## 853	852	32400	dodge	durango	2019	clean vehicle	28280.0
## 854	853	5800	dodge	door	2012	clean vehicle	130120.0
## 855	854	21500	dodge	charger	2019	clean vehicle	15340.0
## 856	855	23100	dodge	charger	2018	clean vehicle	12265.0
## 857	856	4500	dodge	van	2014	clean vehicle	94872.0
## 858	857	24800	dodge	charger	2018	clean vehicle	17946.0
## 859	858	23000	dodge	charger	2018	clean vehicle	26996.0
## 860	859	26900	dodge	journey	2019	clean vehicle	5775.0
## 861	860	21500	dodge	challenger	2018	clean vehicle	6748.0
## 862	861	15700	dodge	journey	2018	clean vehicle	38128.0
## 863	862	15200	dodge	caravan	2018	clean vehicle	41636.0
## 864	863	23300	dodge	charger	2018	clean vehicle	5359.0
## 865	864	6100	dodge	door	2015	clean vehicle	70296.0
## 866	865	20000	dodge	journey	2017	clean vehicle	11346.0
## 867	866	53000	dodge	challenger	2017	clean vehicle	7415.0
## 868	867	3000	dodge	door	2013	clean vehicle	107593.0
## 869	868	18200	dodge	door	2016	clean vehicle	50639.0
## 870	869	21800	dodge	challenger	2019	clean vehicle	6530.0
## 871	870	52000	dodge	charger	2016	clean vehicle	17432.0
## 872	871	19000	dodge	charger	2019	clean vehicle	19636.0
## 873	872	25000	dodge	challenger	2016	clean vehicle	41748.0
## 874	873	36000	dodge	challenger	2016	clean vehicle	13162.0
## 875	874	17000	dodge	caravan	2019	clean vehicle	32937.0
## 876	875	25300	dodge	door	2015	clean vehicle	23095.0
## 877	876	14900	dodge	journey	2017	clean vehicle	34432.0
## 878	877	15000	dodge	caravan	2017	clean vehicle	48162.0
## 879	878	12995	dodge	doors	2014	clean vehicle	68310.0
## 880	879	17750	dodge	doors	2014	clean vehicle	48000.0
## 881	880	10295	dodge	doors	2014	clean vehicle	105962.0
## 882	881	16995	dodge	doors	2014	clean vehicle	96575.0
## 883	882	25000	dodge	doors	2014	clean vehicle	13239.0
## 884	883	23995	dodge	doors	2014	clean vehicle	24934.0
## 885	884	14900	dodge	doors	2014	clean vehicle	46859.0
## 886	885	15810	dodge	doors	2014	clean vehicle	44468.0
## 887	886	20227	dodge	doors	2014	clean vehicle	62230.0
## 888	887	20999	dodge	doors	2014	clean vehicle	37082.0
## 889	888	22499	dodge	doors	2014	clean vehicle	23964.0
## 890	889	23495	dodge	doors	2014	clean vehicle	11204.0
## 891	890	25250	dodge	doors	2014	clean vehicle	7608.0
## 892	891	15322	dodge	doors	2014	clean vehicle	49982.0
## 893	892	21232	dodge	charger	2019	clean vehicle	4950.0
## 894	893	5800	dodge	journey	2013	clean vehicle	111628.0
## 895	894	29000	dodge	door	2012	clean vehicle	15927.0
## 896	895	17000	dodge	caravan	2018	clean vehicle	36299.0
## 897	896	13800	dodge	journey	2018	clean vehicle	28469.0

## 898	897	30000	dodge	durango	2019	clean vehicle	29086.0
## 899	898	14800	dodge	caravan	2017	clean vehicle	35991.0
## 900	899	8500	dodge	journey	2017	clean vehicle	62224.0
## 901	900	9800	dodge	door	2013	clean vehicle	86500.0
## 902	901	4200	dodge	door	2014	clean vehicle	144725.0
## 903	902	2500	dodge	van	2013	salvage insurance	163260.0
## 904	903	28700	dodge	charger	2018	clean vehicle	19636.0
## 905	904	18500	dodge	challenger	2018	clean vehicle	34272.0
## 906	905	17300	dodge	challenger	2018	clean vehicle	42909.0
## 907	906	7100	dodge	door	2016	clean vehicle	55749.0
## 908	907	3250	dodge	door	2015	salvage insurance	89142.0
## 909	908	30700	dodge	durango	2017	clean vehicle	20328.0
## 910	909	3000	dodge	door	2012	clean vehicle	149332.0
## 911	910	26500	dodge	durango	2019	clean vehicle	28551.0
## 912	911	20800	dodge	charger	2019	clean vehicle	35098.0
## 913	912	20800	dodge	charger	2019	clean vehicle	35365.0
## 914	913	5100	dodge	door	2015	clean vehicle	88398.0
## 915	914	18900	dodge	challenger	2019	clean vehicle	27957.0
## 916	915	24000	dodge	durango	2019	clean vehicle	30161.0
## 917	916	38800	dodge	challenger	2015	clean vehicle	26292.0
## 918	917	24500	dodge	durango	2019	clean vehicle	25780.0
## 919	918	24500	dodge	durango	2019	clean vehicle	25032.0
## 920	919	6500	dodge	door	2016	clean vehicle	72248.0
## 921	920	24000	dodge	durango	2019	clean vehicle	30630.0
## 922	921	18000	dodge	door	2014	clean vehicle	86125.0
## 923	922	24000	dodge	durango	2019	clean vehicle	30408.0
## 924	923	23500	dodge	durango	2019	clean vehicle	35443.0
## 925	924	4500	dodge	van	2014	clean vehicle	95377.0
## 926	925	25900	dodge	durango	2019	clean vehicle	32724.0
## 927	926	13900	dodge	caravan	2019	clean vehicle	45089.0
## 928	927	14200	dodge	journey	2019	clean vehicle	35948.0
## 929	928	15400	dodge	caravan	2019	clean vehicle	41601.0
## 930	929	17500	dodge	challenger	2019	clean vehicle	26370.0
## 931	930	17500	dodge	caravan	2019	clean vehicle	18271.0
## 932	931	18000	dodge	caravan	2019	clean vehicle	9476.0
## 933	932	25200	dodge	door	2012	clean vehicle	80899.0
## 934	933	14100	dodge	caravan	2018	clean vehicle	57394.0
## 935	934	13300	dodge	caravan	2018	clean vehicle	42190.0
## 936	935	16200	dodge	caravan	2019	clean vehicle	22591.0
## 937	936	13300	dodge	caravan	2018	clean vehicle	48681.0
## 938	937	13100	dodge	caravan	2018	clean vehicle	42621.0
## 939	938	15500	dodge	caravan	2017	clean vehicle	27761.0
## 940	939	4500	dodge	door	2013	salvage insurance	107768.0
## 941	940	28400	dodge	durango	2019	clean vehicle	14355.0
## 942	941	17400	dodge	caravan	2019	clean vehicle	9467.0
## 943	942	6000	dodge	door	2014	clean vehicle	122837.0
## 944	943	20700	dodge	challenger	2019	clean vehicle	18313.0
## 945	944	20300	dodge	challenger	2019	clean vehicle	19506.0
## 946	945	14000	dodge	journey	2018	clean vehicle	14750.0
## 947	946	22000	dodge	challenger	2019	clean vehicle	11280.0
## 948	947	17200	dodge	journey	2019	clean vehicle	13944.0
## 949	948	15000	dodge	door	2016	clean vehicle	26922.0
## 950	949	17500	dodge	journey	2019	clean vehicle	12690.0
## 951	950	1300	dodge	door	2013	salvage insurance	239822.0

## 952	951	1750	dodge	door	2014	salvage insurance	74975.0
## 953	952	16300	dodge	caravan	2019	clean vehicle	28289.0
## 954	953	15700	dodge	caravan	2019	clean vehicle	38041.0
## 955	954	10000	dodge	journey	2017	clean vehicle	52386.0
## 956	955	23100	dodge	charger	2019	clean vehicle	34391.0
## 957	956	14900	dodge	caravan	2019	clean vehicle	39515.0
## 958	957	16700	dodge	journey	2019	clean vehicle	22074.0
## 959	958	16300	dodge	caravan	2019	clean vehicle	28782.0
## 960	959	25800	dodge	durango	2019	clean vehicle	30092.0
## 961	960	23800	dodge	challenger	2019	clean vehicle	26443.0
## 962	961	16800	dodge	journey	2019	clean vehicle	28981.0
## 963	962	15500	dodge	journey	2019	clean vehicle	32865.0
## 964	963	6000	dodge	door	2014	clean vehicle	117258.0
## 965	964	26900	dodge	durango	2019	clean vehicle	16397.0
## 966	965	16900	dodge	caravan	2019	clean vehicle	16176.0
## 967	966	19500	dodge	caravan	2019	clean vehicle	1091.0
## 968	967	15400	dodge	caravan	2019	clean vehicle	17472.0
## 969	968	2300	dodge	door	2012	clean vehicle	123882.0
## 970	969	17000	dodge	charger	2019	clean vehicle	10341.0
## 971	970	34000	dodge	durango	2019	clean vehicle	19695.0
## 972	971	13700	dodge	journey	2017	clean vehicle	51041.0
## 973	972	19100	dodge	challenger	2018	clean vehicle	22646.0
## 974	973	11800	dodge	journey	2018	clean vehicle	18138.0
## 975	974	27500	dodge	durango	2019	clean vehicle	23987.0
## 976	975	26900	dodge	durango	2019	clean vehicle	17160.0
## 977	976	27100	dodge	durango	2019	clean vehicle	26929.0
## 978	977	27200	dodge	durango	2019	clean vehicle	25815.0
## 979	978	9000	dodge	caravan	2017	clean vehicle	81992.0
## 980	979	22500	dodge	challenger	2019	clean vehicle	5000.0
## 981	980	7700	dodge	door	2015	clean vehicle	62683.0
## 982	981	4500	dodge	van	2013	clean vehicle	107224.0
## 983	982	2200	dodge	door	2013	salvage insurance	184905.0
## 984	983	21500	dodge	charger	2019	clean vehicle	35153.0
## 985	984	18800	dodge	challenger	2019	clean vehicle	26474.0
## 986	985	21800	dodge	charger	2019	clean vehicle	30943.0
## 987	986	20300	dodge	challenger	2019	clean vehicle	17154.0
## 988	987	8200	dodge	van	2016	clean vehicle	79637.0
## 989	988	19000	dodge	caravan	2019	clean vehicle	12123.0
## 990	989	8400	dodge	door	2016	clean vehicle	107822.0
## 991	990	19500	dodge	caravan	2019	clean vehicle	10221.0
## 992	991	7000	dodge	door	2015	clean vehicle	95278.0
## 993	992	19500	dodge	challenger	2019	clean vehicle	13457.0
## 994	993	8500	dodge	van	2014	clean vehicle	69936.0
## 995	994	20500	dodge	challenger	2019	clean vehicle	13520.0
## 996	995	4900	dodge	door	2014	clean vehicle	96922.0
## 997	996	20800	dodge	door	2014	clean vehicle	72594.0
## 998	997	28500	dodge	durango	2019	clean vehicle	17896.0
## 999	998	21900	dodge	caravan	2019	clean vehicle	11088.0
## 1000	999	15800	dodge	caravan	2019	clean vehicle	29567.0
## 1001	1000	33000	dodge	durango	2019	clean vehicle	15655.0
## 1002	1001	22700	dodge	challenger	2019	clean vehicle	26428.0
## 1003	1002	21900	dodge	charger	2019	clean vehicle	29003.0
## 1004	1003	19300	dodge	charger	2019	clean vehicle	32229.0
## 1005	1004	30700	dodge	durango	2019	clean vehicle	26503.0

## 1006	1005	19300	dodge	challenger	2019	clean vehicle	15446.0
## 1007	1006	13750	dodge	caravan	2014	clean vehicle	128556.0
## 1008	1007	16400	dodge	caravan	2019	clean vehicle	23369.0
## 1009	1008	19500	dodge	caravan	2019	clean vehicle	8767.0
## 1010	1009	15100	dodge	caravan	2019	clean vehicle	48319.0
## 1011	1010	28500	dodge	durango	2019	clean vehicle	15275.0
## 1012	1011	15300	dodge	caravan	2019	clean vehicle	33826.0
## 1013	1012	20300	dodge	challenger	2019	clean vehicle	16679.0
## 1014	1013	22000	dodge	charger	2019	clean vehicle	26184.0
## 1015	1014	16700	dodge	journey	2019	clean vehicle	21203.0
## 1016	1015	19300	dodge	challenger	2019	clean vehicle	17870.0
## 1017	1016	34100	dodge	durango	2019	clean vehicle	17909.0
## 1018	1017	14600	dodge	caravan	2019	clean vehicle	41126.0
## 1019	1018	18200	dodge	caravan	2019	clean vehicle	14098.0
## 1020	1019	33800	dodge	durango	2019	clean vehicle	15003.0
## 1021	1020	15900	dodge	journey	2019	clean vehicle	29105.0
## 1022	1021	16500	dodge	caravan	2019	clean vehicle	34794.0
## 1023	1022	29600	dodge	durango	2019	clean vehicle	20034.0
## 1024	1023	14100	dodge	caravan	2019	clean vehicle	46942.0
## 1025	1024	18200	dodge	caravan	2019	clean vehicle	14753.0
## 1026	1025	18200	dodge	caravan	2019	clean vehicle	14359.0
## 1027	1026	24300	dodge	charger	2019	clean vehicle	34922.0
## 1028	1027	15400	dodge	journey	2019	clean vehicle	20944.0
## 1029	1028	19000	dodge	journey	2019	clean vehicle	9877.0
## 1030	1029	19000	dodge	journey	2019	clean vehicle	8949.0
## 1031	1030	27800	dodge	challenger	2017	clean vehicle	13627.0
## 1032	1031	18200	dodge	journey	2019	clean vehicle	18291.0
## 1033	1032	15000	dodge	journey	2018	clean vehicle	38029.0
## 1034	1033	19200	dodge	caravan	2017	clean vehicle	32593.0
## 1035	1034	15500	dodge	caravan	2018	clean vehicle	37352.0
## 1036	1035	24900	dodge	challenger	2017	clean vehicle	23030.0
## 1037	1036	15500	dodge	journey	2018	clean vehicle	30671.0
## 1038	1037	7600	dodge	door	2012	salvage insurance	79544.0
## 1039	1038	18400	dodge	journey	2017	clean vehicle	15027.0
## 1040	1039	14700	dodge	caravan	2018	clean vehicle	29115.0
## 1041	1040	3900	dodge	door	2015	clean vehicle	93604.0
## 1042	1041	5200	dodge	door	2015	clean vehicle	100203.0
## 1043	1042	17200	dodge	caravan	2019	clean vehicle	35401.0
## 1044	1043	18700	dodge	caravan	2019	clean vehicle	20279.0
## 1045	1044	32000	dodge	durango	2019	clean vehicle	26090.0
## 1046	1045	14500	dodge	door	2015	clean vehicle	107924.0
## 1047	1046	19400	dodge	caravan	2019	clean vehicle	14906.0
## 1048	1047	17300	dodge	caravan	2019	clean vehicle	34407.0
## 1049	1048	16700	dodge	journey	2019	clean vehicle	18049.0
## 1050	1049	19100	dodge	caravan	2019	clean vehicle	18132.0
## 1051	1050	11100	dodge	door	2013	clean vehicle	109176.0
## 1052	1051	32000	dodge	durango	2019	clean vehicle	25456.0
## 1053	1052	16900	dodge	caravan	2019	clean vehicle	38375.0
## 1054	1053	18000	dodge	charger	2017	clean vehicle	39792.0
## 1055	1054	17800	dodge	caravan	2019	clean vehicle	30403.0
## 1056	1055	18000	dodge	caravan	2019	clean vehicle	28252.0
## 1057	1056	17500	dodge	caravan	2019	clean vehicle	31904.0
## 1058	1057	14500	dodge	caravan	2018	clean vehicle	24336.0
## 1059	1058	18500	dodge	caravan	2019	clean vehicle	23961.0

## 1060 1059 18600	dodge	caravan	2019	clean vehicle	22919.0
## 1061 1060 32000	dodge	durango	2019	clean vehicle	22863.0
## 1062 1061 17000	dodge	caravan	2019	clean vehicle	38817.0
## 1063 1062 16000	dodge	caravan	2019	clean vehicle	48854.0
## 1064 1063 18000	dodge	caravan	2019	clean vehicle	27288.0
## 1065 1064 15900	dodge	charger	2020	clean vehicle	5284.0
## 1066 1065 6200	dodge	door	2016	clean vehicle	99988.0
## 1067 1066 3700	dodge	door	2013	clean vehicle	84109.0
## 1068 1067 24000	dodge	door	2012	clean vehicle	88539.0
## 1069 1068 20800	dodge	van	2013	clean vehicle	33739.0
## 1070 1069 18500	dodge	door	2012	clean vehicle	101017.0
## 1071 1070 18300	dodge	challenger	2019	clean vehicle	13906.0
## 1072 1071 21000	dodge	charger	2019	clean vehicle	20601.0
## 1073 1072 1300	dodge	van	2013	salvage insurance	135561.0
## 1074 1073 11900	dodge	charger	2019	clean vehicle	23421.0
## 1075 1074 950	dodge	van	2012	salvage insurance	145174.0
## 1076 1075 26800	dodge	durango	2019	clean vehicle	21309.0
## 1077 1076 800	dodge	van	2012	salvage insurance	217576.0
## 1078 1077 21000	dodge	caravan	2019	clean vehicle	10350.0
## 1079 1078 1900	dodge	door	2012	salvage insurance	157636.0
## 1080 1079 33500	dodge	durango	2019	clean vehicle	8605.0
## 1081 1080 900	dodge	door	2013	salvage insurance	139404.0
## 1082 1081 21000	dodge	caravan	2019	clean vehicle	10170.0
## 1083 1082 26800	dodge	durango	2019	clean vehicle	22272.0
## 1084 1083 5700	dodge	van	2016	clean vehicle	101906.0
## 1085 1084 18500	dodge	challenger	2019	clean vehicle	27019.0
## 1086 1085 33000	dodge	durango	2019	clean vehicle	10930.0
## 1087 1086 11000	dodge	caravan	2019	clean vehicle	73552.0
## 1088 1087 15800	dodge	caravan	2019	clean vehicle	37107.0
## 1089 1088 3600	dodge	door	2013	salvage insurance	124247.0
## 1090 1089 16300	dodge	caravan	2019	clean vehicle	36993.0
## 1091 1090 2700	dodge	door	2015	clean vehicle	67133.0
## 1092 1091 12800	dodge	caravan	2019	clean vehicle	33580.0
## 1093 1092 9700	dodge	door	2015	clean vehicle	94140.0
## 1094 1093 18300	dodge	journey	2019	clean vehicle	10447.0
## 1095 1094 16000	dodge	charger	2019	clean vehicle	10229.0
## 1096 1095 21000	dodge	caravan	2019	clean vehicle	6269.0
## 1097 1096 3700	dodge	door	2014	clean vehicle	98699.0
## 1098 1097 33000	dodge	durango	2019	clean vehicle	10631.0
## 1099 1098 14700	dodge	caravan	2019	clean vehicle	44381.0
## 1100 1099 33000	dodge	durango	2019	clean vehicle	13960.0
## 1101 1100 15900	dodge	caravan	2019	clean vehicle	14051.0
## 1102 1101 33000	dodge	durango	2019	clean vehicle	20800.0
## 1103 1102 33000	dodge	durango	2019	clean vehicle	8873.0
## 1104 1103 32500	dodge	durango	2019	clean vehicle	15502.0
## 1105 1104 33000	dodge	durango	2019	clean vehicle	9669.0
## 1106 1105 13000	dodge	caravan	2018	clean vehicle	50873.0
## 1107 1106 33000	dodge	durango	2019	clean vehicle	14117.0
## 1108 1107 16500	dodge	charger	2019	clean vehicle	46820.0
## 1109 1108 33000	dodge	durango	2019	clean vehicle	7247.0
## 1110 1109 34500	dodge	challenger	2017	clean vehicle	40991.0
## 1111 1110 33500	dodge	durango	2019	clean vehicle	9023.0
## 1112 1111 48000	dodge	durango	2018	clean vehicle	8047.0
## 1113 1112 54500	dodge	durango	2019	clean vehicle	3966.0

## 1114 1113 13200	dodge	caravan	2018	clean vehicle	41014.0
## 1115 1114 31500	dodge	durango	2018	clean vehicle	20907.0
## 1116 1115 17400	dodge	durango	2017	clean vehicle	89795.0
## 1117 1116 26000	dodge	durango	2017	clean vehicle	57158.0
## 1118 1117 1700	dodge	door	2013	salvage insurance	126718.0
## 1119 1118 11000	dodge	door	2013	clean vehicle	83976.0
## 1120 1119 21000	dodge	charger	2018	clean vehicle	12554.0
## 1121 1120 5500	dodge	door	2015	clean vehicle	60707.0
## 1122 1121 7500	dodge	door	2014	clean vehicle	40110.0
## 1123 1122 15800	dodge	caravan	2019	clean vehicle	28038.0
## 1124 1123 16900	dodge	journey	2019	clean vehicle	26643.0
## 1125 1124 25000	dodge	durango	2019	clean vehicle	36127.0
## 1126 1125 18000	dodge	door	2019	salvage insurance	19983.0
## 1127 1126 15600	dodge	caravan	2019	clean vehicle	29926.0
## 1128 1127 23800	dodge	durango	2019	clean vehicle	36750.0
## 1129 1128 16800	dodge	journey	2019	clean vehicle	27312.0
## 1130 1129 22700	dodge	durango	2019	clean vehicle	49575.0
## 1131 1130 23300	dodge	challenger	2019	clean vehicle	30279.0
## 1132 1131 23500	dodge	challenger	2019	clean vehicle	25825.0
## 1133 1132 25500	dodge	durango	2019	clean vehicle	32474.0
## 1134 1133 21800	dodge	challenger	2019	clean vehicle	30585.0
## 1135 1134 22800	dodge	durango	2019	clean vehicle	36203.0
## 1136 1135 18200	dodge	caravan	2019	clean vehicle	29602.0
## 1137 1136 23500	dodge	challenger	2019	clean vehicle	28689.0
## 1138 1137 25700	dodge	durango	2019	clean vehicle	31447.0
## 1139 1138 15700	dodge	caravan	2019	clean vehicle	39148.0
## 1140 1139 17500	dodge	journey	2018	clean vehicle	33495.0
## 1141 1140 15700	dodge	caravan	2019	clean vehicle	35274.0
## 1142 1141 16500	dodge	caravan	2018	clean vehicle	48745.0
## 1143 1142 16100	dodge	caravan	2019	clean vehicle	31297.0
## 1144 1143 15600	dodge	caravan	2019	clean vehicle	38745.0
## 1145 1144 15400	dodge	caravan	2019	clean vehicle	37704.0
## 1146 1145 28200	dodge	durango	2017	clean vehicle	27060.0
## 1147 1146 15300	dodge	caravan	2019	clean vehicle	40002.0
## 1148 1147 15900	dodge	caravan	2019	clean vehicle	34930.0
## 1149 1148 17700	dodge	door	2016	clean vehicle	22863.0
## 1150 1149 15800	dodge	caravan	2019	clean vehicle	36876.0
## 1151 1150 15900	dodge	caravan	2019	clean vehicle	34264.0
## 1152 1151 25300	dodge	charger	2019	clean vehicle	17515.0
## 1153 1152 16300	dodge	caravan	2019	clean vehicle	27071.0
## 1154 1153 29500	dodge	durango	2019	clean vehicle	14656.0
## 1155 1154 14500	dodge	caravan	2019	clean vehicle	35652.0
## 1156 1155 15400	dodge	caravan	2019	clean vehicle	30055.0
## 1157 1156 15400	dodge	caravan	2019	clean vehicle	43088.0
## 1158 1157 15100	dodge	caravan	2019	clean vehicle	33641.0
## 1159 1158 15000	dodge	caravan	2019	clean vehicle	34797.0
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## 1161 1160 15000	dodge	caravan	2019	clean vehicle	35744.0
## 1162 1161 15200	dodge	caravan	2019	clean vehicle	31542.0
## 1163 1162 15700	dodge	caravan	2019	clean vehicle	26899.0
## 1164 1163 16100	dodge	journey	2019	clean vehicle	29985.0
## 1165 1164 16300	dodge	journey	2018	clean vehicle	37009.0
## 1166 1165 16000	dodge	journey	2019	clean vehicle	30731.0
## 1167 1166 16900	dodge	journey	2019	clean vehicle	30062.0

## 1168	1167	17000	dodge	journey	2019	clean vehicle	28295.0
## 1169	1168	17300	dodge	journey	2019	clean vehicle	25534.0
## 1170	1169	15900	dodge	journey	2019	clean vehicle	29716.0
## 1171	1170	15700	dodge	journey	2019	clean vehicle	34294.0
## 1172	1171	16900	dodge	journey	2019	clean vehicle	27643.0
## 1173	1172	15500	dodge	journey	2019	clean vehicle	35516.0
## 1174	1173	15100	dodge	journey	2019	clean vehicle	40674.0
## 1175	1174	15500	dodge	journey	2019	clean vehicle	32494.0
## 1176	1175	15400	dodge	journey	2019	clean vehicle	35047.0
## 1177	1176	16500	dodge	journey	2019	clean vehicle	32898.0
## 1178	1177	42500	dodge	challenger	2015	clean vehicle	13740.0
## 1179	1178	16600	dodge	journey	2019	clean vehicle	23132.0
## 1180	1179	15200	dodge	journey	2019	clean vehicle	37174.0
## 1181	1180	15800	dodge	journey	2019	clean vehicle	34023.0
## 1182	1181	16900	dodge	journey	2019	clean vehicle	30021.0
## 1183	1182	11100	dodge	caravan	2017	clean vehicle	51469.0
## 1184	1183	15600	dodge	journey	2019	clean vehicle	31237.0
## 1185	1184	16900	dodge	journey	2019	clean vehicle	30186.0
## 1186	1185	15300	dodge	journey	2019	clean vehicle	41956.0
## 1187	1186	16600	dodge	journey	2019	clean vehicle	30727.0
## 1188	1187	21800	dodge	durango	2017	clean vehicle	38956.0
## 1189	1188	36500	dodge	charger	2018	clean vehicle	22036.0
## 1190	1189	26300	dodge	durango	2019	clean vehicle	26462.0
## 1191	1190	20900	dodge	challenger	2019	clean vehicle	23143.0
## 1192	1191	20100	dodge	challenger	2019	clean vehicle	17340.0
## 1193	1192	26700	dodge	charger	2019	clean vehicle	29749.0
## 1194	1193	23900	dodge	charger	2019	clean vehicle	35248.0
## 1195	1194	14500	dodge	caravan	2018	clean vehicle	40417.0
## 1196	1195	23000	dodge	durango	2017	clean vehicle	30309.0
## 1197	1196	15000	dodge	journey	2018	clean vehicle	42303.0
## 1198	1197	15000	dodge	journey	2018	clean vehicle	35326.0
## 1199	1198	28500	ford	door	2017	clean vehicle	92100.0
## 1200	1199	28000	ford	door	2017	clean vehicle	99375.0
## 1201	1200	9000	ford	door	2017	clean vehicle	72418.0
## 1202	1201	28700	ford	doors	2015	clean vehicle	29733.0
## 1203	1202	25000	ford	door	2017	clean vehicle	119439.0
## 1204	1203	17347	ford	doors	2015	clean vehicle	54396.0
## 1205	1204	13800	ford	door	2016	clean vehicle	91606.0
## 1206	1205	25888	ford	doors	2015	clean vehicle	2807.0
## 1207	1206	8500	ford	fusion	2017	clean vehicle	78739.0
## 1208	1207	21289	ford	doors	2015	clean vehicle	71955.0
## 1209	1208	17999	ford	doors	2015	clean vehicle	48472.0
## 1210	1209	2700	ford	door	2012	clean vehicle	98470.0
## 1211	1210	30977	ford	doors	2015	clean vehicle	28937.0
## 1212	1211	13799	ford	doors	2015	clean vehicle	83693.0
## 1213	1212	20500	ford	srw	2014	clean vehicle	90888.0
## 1214	1213	8500	ford	drw	2012	clean vehicle	216942.0
## 1215	1214	9900	ford	door	2015	clean vehicle	205796.0
## 1216	1215	65500	ford	srw	2019	clean vehicle	6500.0
## 1217	1216	24500	ford	wagon	2018	clean vehicle	39943.0
## 1218	1217	32500	ford	explorer	2020	clean vehicle	5920.0
## 1219	1218	9200	ford	fusion	2018	clean vehicle	71478.0
## 1220	1219	17700	ford	door	2017	clean vehicle	119520.0
## 1221	1220	18300	ford	fusion	2020	clean vehicle	10882.0

## 1222	1221	43500	ford	srw	2019	clean vehicle	29010.0
## 1223	1222	15200	ford	door	2016	clean vehicle	69003.0
## 1224	1223	36200	ford	srw	2019	clean vehicle	16207.0
## 1225	1224	21900	ford	mustang	2018	clean vehicle	29748.0
## 1226	1225	20700	ford	wagon	2019	clean vehicle	25582.0
## 1227	1226	12300	ford	fusion	2019	clean vehicle	24520.0
## 1228	1227	4200	ford	door	2016	clean vehicle	104383.0
## 1229	1228	19500	ford	transit	2019	clean vehicle	34164.0
## 1230	1229	14300	ford	fusion	2020	clean vehicle	6975.0
## 1231	1230	13700	ford	van	2016	clean vehicle	67150.0
## 1232	1231	13200	ford	door	2015	clean vehicle	100820.0
## 1233	1232	6200	ford	door	2014	clean vehicle	142286.0
## 1234	1233	6500	ford	door	2015	clean vehicle	60015.0
## 1235	1234	1500	ford	door	2013	clean vehicle	126381.0
## 1236	1235	2200	ford	door	2013	clean vehicle	128753.0
## 1237	1236	4200	ford	door	2013	clean vehicle	0.0
## 1238	1237	8700	ford	van	2013	clean vehicle	64598.0
## 1239	1238	3200	ford	door	2012	clean vehicle	111532.0
## 1240	1239	9000	ford	door	2012	clean vehicle	149346.0
## 1241	1240	20000	ford	edge	2018	clean vehicle	43567.0
## 1242	1241	33000	ford	door	2017	clean vehicle	36004.0
## 1243	1242	23300	ford	f-150	2019	clean vehicle	10935.0
## 1244	1243	8750	ford	van	2017	clean vehicle	150484.0
## 1245	1244	11975	ford	door	2012	clean vehicle	122014.0
## 1246	1245	23600	ford	transit	2019	clean vehicle	19363.0
## 1247	1246	12000	ford	explorer	2016	clean vehicle	42902.0
## 1248	1247	30900	ford	f-150	2018	clean vehicle	401.0
## 1249	1248	23900	ford	transit	2019	clean vehicle	11077.0
## 1250	1249	40400	ford	f-150	2018	clean vehicle	34100.0
## 1251	1250	38000	ford	srw	2019	clean vehicle	30018.0
## 1252	1251	27000	ford	flex	2019	clean vehicle	18279.0
## 1253	1252	24000	ford	transit	2019	clean vehicle	7373.0
## 1254	1253	30000	ford	ranger	2019	clean vehicle	2590.0
## 1255	1254	16200	ford	fusion	2019	clean vehicle	41662.0
## 1256	1255	30000	ford	flex	2019	clean vehicle	15019.0
## 1257	1256	23900	ford	transit	2019	clean vehicle	9420.0
## 1258	1257	13800	ford	taurus	2018	clean vehicle	41864.0
## 1259	1258	23700	ford	transit	2019	clean vehicle	16829.0
## 1260	1259	24300	ford	f-150	2018	clean vehicle	6290.0
## 1261	1260	54900	ford	srw	2019	clean vehicle	14393.0
## 1262	1261	22500	ford	taurus	2018	clean vehicle	14599.0
## 1263	1262	39000	ford	f-150	2018	clean vehicle	25839.0
## 1264	1263	13900	ford	escape	2018	clean vehicle	60715.0
## 1265	1264	24700	ford	explorer	2018	clean vehicle	23350.0
## 1266	1265	20100	ford	transit	2018	clean vehicle	62386.0
## 1267	1266	22000	ford	mustang	2018	clean vehicle	6248.0
## 1268	1267	38200	ford	mustang	2019	clean vehicle	878.0
## 1269	1268	24400	ford	transit	2018	clean vehicle	49710.0
## 1270	1269	35000	ford	mustang	2018	clean vehicle	2042.0
## 1271	1270	18600	ford	flex	2019	clean vehicle	7742.0
## 1272	1271	22700	ford	transit	2018	clean vehicle	39733.0
## 1273	1272	38000	ford	f-150	2018	clean vehicle	33701.0
## 1274	1273	17000	ford	door	2014	clean vehicle	67542.0
## 1275	1274	17500	ford	escape	2017	clean vehicle	35095.0

## 1276	1275	23200	ford	f-150	2019	clean vehicle	8652.0
## 1277	1276	30700	ford	explorer	2017	clean vehicle	51107.0
## 1278	1277	23500	ford	transit	2019	clean vehicle	14987.0
## 1279	1278	26400	ford	edge	2017	clean vehicle	28252.0
## 1280	1279	23500	ford	transit	2019	clean vehicle	16009.0
## 1281	1280	38000	ford	door	2017	clean vehicle	47866.0
## 1282	1281	23600	ford	transit	2019	clean vehicle	11004.0
## 1283	1282	19300	ford	edge	2017	clean vehicle	42895.0
## 1284	1283	23200	ford	f-150	2019	clean vehicle	9490.0
## 1285	1284	13800	ford	door	2017	clean vehicle	39027.0
## 1286	1285	23600	ford	transit	2019	clean vehicle	13466.0
## 1287	1286	23200	ford	f-150	2019	clean vehicle	8737.0
## 1288	1287	40000	ford	door	2017	clean vehicle	23960.0
## 1289	1288	23400	ford	f-150	2019	clean vehicle	5562.0
## 1290	1289	23600	ford	transit	2019	clean vehicle	13763.0
## 1291	1290	23000	ford	f-150	2019	clean vehicle	10444.0
## 1292	1291	25500	ford	door	2017	clean vehicle	41696.0
## 1293	1292	23500	ford	transit	2019	clean vehicle	15787.0
## 1294	1293	29900	ford	door	2017	clean vehicle	9167.0
## 1295	1294	23200	ford	transit	2019	clean vehicle	17541.0
## 1296	1295	50500	ford	f-150	2017	clean vehicle	24686.0
## 1297	1296	23400	ford	transit	2019	clean vehicle	15210.0
## 1298	1297	24500	ford	transit	2017	clean vehicle	54601.0
## 1299	1298	49000	ford	mustang	2017	clean vehicle	2205.0
## 1300	1299	25400	ford	transit	2017	clean vehicle	35691.0
## 1301	1300	23000	ford	flex	2017	clean vehicle	32788.0
## 1302	1301	6000	ford	door	2012	clean vehicle	180471.0
## 1303	1302	22400	ford	edge	2016	clean vehicle	42925.0
## 1304	1303	22500	ford	edge	2016	clean vehicle	37385.0
## 1305	1304	25200	ford	edge	2019	clean vehicle	15415.0
## 1306	1305	36000	ford	door	2016	clean vehicle	20047.0
## 1307	1306	26700	ford	edge	2019	clean vehicle	16884.0
## 1308	1307	30500	ford	door	2016	clean vehicle	57936.0
## 1309	1308	26700	ford	edge	2019	clean vehicle	15244.0
## 1310	1309	25000	ford	edge	2019	clean vehicle	19842.0
## 1311	1310	35200	ford	door	2016	clean vehicle	38830.0
## 1312	1311	30300	ford	f-150	2019	clean vehicle	31899.0
## 1313	1312	25000	ford	door	2016	clean vehicle	69305.0
## 1314	1313	26500	ford	door	2016	clean vehicle	46098.0
## 1315	1314	21600	ford	mustang	2019	clean vehicle	29457.0
## 1316	1315	18800	ford	edge	2016	clean vehicle	30765.0
## 1317	1316	21500	ford	mustang	2019	clean vehicle	29096.0
## 1318	1317	9000	ford	door	2016	clean vehicle	40437.0
## 1319	1318	16700	ford	cutaway	2015	clean vehicle	69004.0
## 1320	1319	16800	ford	cutaway	2015	clean vehicle	65179.0
## 1321	1320	15700	ford	cutaway	2015	clean vehicle	75862.0
## 1322	1321	16800	ford	cutaway	2015	clean vehicle	68319.0
## 1323	1322	19500	ford	door	2015	clean vehicle	80354.0
## 1324	1323	20500	ford	door	2015	clean vehicle	51441.0
## 1325	1324	17400	ford	cutaway	2015	clean vehicle	70954.0
## 1326	1325	17500	ford	door	2014	clean vehicle	92500.0
## 1327	1326	26000	ford	door	2014	clean vehicle	66367.0
## 1328	1327	56700	ford	f-150	2019	clean vehicle	13884.0
## 1329	1328	5000	ford	door	2013	clean vehicle	202565.0

##	1330	1329	40200	ford	f-150	2019	clean vehicle	26484.0
##	1331	1330	54000	ford	door	2013	clean vehicle	703.0
##	1332	1331	65200	ford	max	2019	clean vehicle	18138.0
##	1333	1332	32500	ford	srw	2017	clean vehicle	28007.0
##	1334	1333	25500	ford	transit	2019	clean vehicle	11251.0
##	1335	1334	63000	ford	srw	2019	clean vehicle	11640.0
##	1336	1335	44000	ford	srw	2019	clean vehicle	10763.0
##	1337	1336	70000	ford	drw	2019	clean vehicle	9643.0
##	1338	1337	56200	ford	srw	2019	clean vehicle	33930.0
##	1339	1338	35000	ford	srw	2019	clean vehicle	26451.0
##	1340	1339	57700	ford	srw	2019	clean vehicle	21101.0
##	1341	1340	74000	ford	drw	2019	clean vehicle	10536.0
##	1342	1341	60200	ford	srw	2019	clean vehicle	31744.0
##	1343	1342	60000	ford	srw	2018	clean vehicle	18062.0
##	1344	1343	63000	ford	srw	2018	clean vehicle	17942.0
##	1345	1344	22500	ford	door	2014	clean vehicle	43646.0
##	1346	1345	8300	ford	energi	2014	clean vehicle	71989.0
##	1347	1346	8300	ford	door	2012	clean vehicle	138328.0
##	1348	1347	21000	ford	door	2013	clean vehicle	95386.0
##	1349	1348	19300	ford	fusion	2019	clean vehicle	23740.0
##	1350	1349	16400	ford	fusion	2019	clean vehicle	36064.0
##	1351	1350	27300	ford	f-150	2019	clean vehicle	18805.0
##	1352	1351	26400	ford	cab	2012	clean vehicle	151035.0
##	1353	1352	35100	ford	mustang	2019	clean vehicle	10099.0
##	1354	1353	41500	ford	f-150	2018	clean vehicle	9800.0
##	1355	1354	34100	ford	mustang	2019	clean vehicle	10483.0
##	1356	1355	28600	ford	f-150	2019	clean vehicle	17544.0
##	1357	1356	34100	ford	mustang	2019	clean vehicle	10167.0
##	1358	1357	28700	ford	ranger	2019	clean vehicle	11457.0
##	1359	1358	24700	ford	edge	2019	clean vehicle	26590.0
##	1360	1359	46500	ford	expedition	2019	clean vehicle	35346.0
##	1361	1360	29000	ford	f-150	2019	clean vehicle	12953.0
##	1362	1361	25500	ford	edge	2019	clean vehicle	26693.0
##	1363	1362	39500	ford	f-150	2019	clean vehicle	25071.0
##	1364	1363	33100	ford	f-150	2019	clean vehicle	33538.0
##	1365	1364	30500	ford	f-150	2019	clean vehicle	9915.0
##	1366	1365	3600	ford	fiesta	2018	clean vehicle	1.0
##	1367	1366	16800	ford	fusion	2019	clean vehicle	9910.0
##	1368	1367	24000	ford	f-150	2019	clean vehicle	16765.0
##	1369	1368	58500	ford	expedition	2019	clean vehicle	4970.0
##	1370	1369	55000	ford	door	2017	clean vehicle	43964.0
##	1371	1370	28800	ford	f-150	2019	clean vehicle	40785.0
##	1372	1371	26800	ford	door	2015	clean vehicle	108998.0
##	1373	1372	36000	ford	max	2018	clean vehicle	58576.0
##	1374	1373	20000	ford	wagon	2018	clean vehicle	55475.0
##	1375	1374	46700	ford	drw	2019	clean vehicle	35929.0
##	1376	1375	42800	ford	srw	2019	clean vehicle	21669.0
##	1377	1376	21800	ford	mustang	2018	clean vehicle	16079.0
##	1378	1377	18800	ford	mustang	2018	clean vehicle	41147.0
##	1379	1378	18800	ford	flex	2018	clean vehicle	45798.0
##	1380	1379	30200	ford	f-150	2018	clean vehicle	21703.0
##	1381	1380	27500	ford	explorer	2018	clean vehicle	22284.0
##	1382	1381	37500	ford	transit	2018	clean vehicle	24567.0
##	1383	1382	19100	ford	mustang	2018	clean vehicle	30594.0

## 1384	1383	17100	ford	flex	2018	clean vehicle	52747.0
## 1385	1384	13500	ford	escape	2018	clean vehicle	21592.0
## 1386	1385	54500	ford	srw	2018	clean vehicle	19853.0
## 1387	1386	9000	ford	fiesta	2018	clean vehicle	25201.0
## 1388	1387	16400	ford	f-150	2020	clean vehicle	10351.0
## 1389	1388	17000	ford	fusion	2020	clean vehicle	1117.0
## 1390	1389	24800	ford	door	2017	clean vehicle	37279.0
## 1391	1390	26800	ford	door	2017	clean vehicle	30113.0
## 1392	1391	19400	ford	door	2017	clean vehicle	27570.0
## 1393	1392	20000	ford	flex	2017	clean vehicle	45188.0
## 1394	1393	7000	ford	door	2012	clean vehicle	149712.0
## 1395	1394	25100	ford	explorer	2017	clean vehicle	25030.0
## 1396	1395	2000	ford	door	2013	salvage insurance	105743.0
## 1397	1396	18200	ford	fusion	2020	clean vehicle	9861.0
## 1398	1397	14200	ford	fusion	2018	clean vehicle	1751.0
## 1399	1398	56500	ford	door	2017	clean vehicle	30629.0
## 1400	1399	2000	ford	door	2016	salvage insurance	52883.0
## 1401	1400	26500	ford	van	2020	clean vehicle	122.0
## 1402	1401	34300	ford	srw	2019	clean vehicle	28534.0
## 1403	1402	43500	ford	f-150	2017	clean vehicle	80699.0
## 1404	1403	3500	ford	door	2016	salvage insurance	72851.0
## 1405	1404	37200	ford	srw	2019	clean vehicle	24078.0
## 1406	1405	12800	ford	door	2017	clean vehicle	38639.0
## 1407	1406	15000	ford	door	2013	salvage insurance	146807.0
## 1408	1407	12500	ford	door	2017	clean vehicle	31871.0
## 1409	1408	21500	ford	f-150	2017	clean vehicle	76876.0
## 1410	1409	17300	ford	fusion	2019	clean vehicle	28070.0
## 1411	1410	27000	ford	explorer	2017	clean vehicle	3189.0
## 1412	1411	31800	ford	el	2017	clean vehicle	28359.0
## 1413	1412	13000	ford	door	2017	clean vehicle	42890.0
## 1414	1413	31800	ford	el	2017	clean vehicle	29328.0
## 1415	1414	46300	ford	door	2016	clean vehicle	47531.0
## 1416	1415	6000	ford	door	2015	clean vehicle	57345.0
## 1417	1416	22800	ford	door	2016	clean vehicle	67546.0
## 1418	1417	45000	ford	expedition	2019	clean vehicle	18153.0
## 1419	1418	49500	ford	expedition	2019	clean vehicle	17689.0
## 1420	1419	3000	ford	van	2012	clean vehicle	137171.0
## 1421	1420	20000	ford	door	2015	clean vehicle	63445.0
## 1422	1421	25300	ford	edge	2019	clean vehicle	26422.0
## 1423	1422	4000	ford	door	2015	salvage insurance	149319.0
## 1424	1423	45500	ford	expedition	2019	clean vehicle	18767.0
## 1425	1424	9100	ford	fiesta	2018	clean vehicle	38289.0
## 1426	1425	48000	ford	expedition	2019	clean vehicle	22960.0
## 1427	1426	47000	ford	max	2019	clean vehicle	17263.0
## 1428	1427	49500	ford	expedition	2019	clean vehicle	16981.0
## 1429	1428	31200	ford	wagon	2019	clean vehicle	13058.0
## 1430	1429	18500	ford	door	2014	clean vehicle	45887.0
## 1431	1430	15500	ford	escape	2019	clean vehicle	21740.0
## 1432	1431	30500	ford	wagon	2019	clean vehicle	17707.0
## 1433	1432	45500	ford	max	2019	clean vehicle	19121.0
## 1434	1433	31500	ford	wagon	2019	clean vehicle	18856.0
## 1435	1434	11000	ford	door	2013	clean vehicle	84752.0
## 1436	1435	46500	ford	max	2019	clean vehicle	19555.0
## 1437	1436	31500	ford	wagon	2019	clean vehicle	16340.0

## 1438	1437	32000	ford	f-150	2018	clean vehicle	17242.0
## 1439	1438	23900	ford	edge	2019	clean vehicle	28733.0
## 1440	1439	31500	ford	wagon	2019	clean vehicle	16019.0
## 1441	1440	18500	ford	taurus	2016	clean vehicle	75580.0
## 1442	1441	1500	ford	door	2013	salvage insurance	113444.0
## 1443	1442	46000	ford	max	2019	clean vehicle	19227.0
## 1444	1443	31500	ford	wagon	2019	clean vehicle	13633.0
## 1445	1444	14700	ford	van	2015	clean vehicle	37739.0
## 1446	1445	2700	ford	door	2013	salvage insurance	103541.0
## 1447	1446	47500	ford	expedition	2019	clean vehicle	24072.0
## 1448	1447	31500	ford	wagon	2019	clean vehicle	17657.0
## 1449	1448	8900	ford	door	2014	clean vehicle	77392.0
## 1450	1449	7000	ford	door	2019	salvage insurance	11930.0
## 1451	1450	49000	ford	expedition	2019	clean vehicle	19731.0
## 1452	1451	31500	ford	wagon	2019	clean vehicle	15581.0
## 1453	1452	8900	ford	door	2014	clean vehicle	70181.0
## 1454	1453	48000	ford	max	2019	clean vehicle	16143.0
## 1455	1454	50000	ford	max	2019	clean vehicle	17995.0
## 1456	1455	47300	ford	max	2019	clean vehicle	23926.0
## 1457	1456	45000	ford	f-150	2017	clean vehicle	57929.0
## 1458	1457	49000	ford	max	2019	clean vehicle	20758.0
## 1459	1458	40200	ford	f-150	2019	clean vehicle	10028.0
## 1460	1459	48000	ford	max	2019	clean vehicle	21051.0
## 1461	1460	5000	ford	door	2015	clean vehicle	136307.0
## 1462	1461	8200	ford	bus	2013	clean vehicle	105880.0
## 1463	1462	49000	ford	max	2019	clean vehicle	19985.0
## 1464	1463	4000	ford	door	2015	clean vehicle	102590.0
## 1465	1464	39000	ford	expedition	2019	clean vehicle	27612.0
## 1466	1465	29000	ford	door	2015	clean vehicle	90855.0
## 1467	1466	46500	ford	max	2019	clean vehicle	19936.0
## 1468	1467	7805	ford	door	2015	clean vehicle	64495.0
## 1469	1468	22000	ford	mustang	2018	clean vehicle	39477.0
## 1470	1469	18800	ford	max	2019	clean vehicle	25698.0
## 1471	1470	33000	ford	door	2015	clean vehicle	73849.0
## 1472	1471	39500	ford	expedition	2019	clean vehicle	25422.0
## 1473	1472	16900	ford	door	2015	clean vehicle	47866.0
## 1474	1473	42500	ford	max	2019	clean vehicle	31236.0
## 1475	1474	39500	ford	expedition	2019	clean vehicle	26755.0
## 1476	1475	25500	ford	f-150	2018	clean vehicle	49177.0
## 1477	1476	49500	ford	max	2019	clean vehicle	20749.0
## 1478	1477	25000	ford	f-150	2018	clean vehicle	15003.0
## 1479	1478	40000	ford	f-150	2019	clean vehicle	12247.0
## 1480	1479	26000	ford	f-150	2018	clean vehicle	1.0
## 1481	1480	29500	ford	f-150	2019	clean vehicle	10808.0
## 1482	1481	23000	ford	f-150	2019	clean vehicle	11263.0
## 1483	1482	25500	ford	f-150	2018	clean vehicle	42307.0
## 1484	1483	44500	ford	f-150	2019	clean vehicle	17484.0
## 1485	1484	15600	ford	escape	2019	clean vehicle	37106.0
## 1486	1485	23100	ford	f-150	2019	clean vehicle	9539.0
## 1487	1486	37000	ford	f-150	2019	clean vehicle	2384.0
## 1488	1487	14500	ford	fusion	2019	clean vehicle	20590.0
## 1489	1488	23000	ford	f-150	2019	clean vehicle	13896.0
## 1490	1489	26500	ford	f-150	2019	clean vehicle	9451.0
## 1491	1490	18000	ford	fusion	2017	clean vehicle	31657.0

## 1492	1491	35700	ford	expedition	2019	clean vehicle	33907.0
## 1493	1492	31000	ford	f-150	2019	clean vehicle	10028.0
## 1494	1493	2000	ford	door	2013	clean vehicle	175640.0
## 1495	1494	40400	ford	max	2019	clean vehicle	30770.0
## 1496	1495	43600	ford	f-150	2019	clean vehicle	15141.0
## 1497	1496	22600	ford	f-150	2019	clean vehicle	18431.0
## 1498	1497	26000	ford	f-150	2019	clean vehicle	9604.0
## 1499	1498	23200	ford	f-150	2019	clean vehicle	9516.0
## 1500	1499	29000	ford	f-150	2019	clean vehicle	9718.0
## 1501	1500	22800	ford	f-150	2019	clean vehicle	16506.0
## 1502	1501	3450	ford	door	2015	salvage insurance	192108.0
## 1503	1502	31000	ford	f-150	2019	clean vehicle	11028.0
## 1504	1503	22900	ford	f-150	2019	clean vehicle	11313.0
## 1505	1504	3000	ford	door	2014	salvage insurance	141595.0
## 1506	1505	28000	ford	f-150	2019	clean vehicle	12886.0
## 1507	1506	23200	ford	f-150	2019	clean vehicle	9556.0
## 1508	1507	27000	ford	f-150	2019	clean vehicle	13269.0
## 1509	1508	22800	ford	f-150	2019	clean vehicle	16770.0
## 1510	1509	31500	ford	f-150	2019	clean vehicle	13526.0
## 1511	1510	23400	ford	transit	2019	clean vehicle	16391.0
## 1512	1511	28000	ford	f-150	2019	clean vehicle	11437.0
## 1513	1512	23400	ford	transit	2019	clean vehicle	17964.0
## 1514	1513	28000	ford	f-150	2018	clean vehicle	5440.0
## 1515	1514	24900	ford	f-150	2019	clean vehicle	13035.0
## 1516	1515	23500	ford	transit	2019	clean vehicle	15759.0
## 1517	1516	36000	ford	f-150	2018	clean vehicle	30002.0
## 1518	1517	28700	ford	f-150	2019	clean vehicle	13673.0
## 1519	1518	16000	ford	fusion	2018	clean vehicle	24480.0
## 1520	1519	31000	ford	f-150	2019	clean vehicle	13230.0
## 1521	1520	16500	ford	f-150	2017	clean vehicle	137789.0
## 1522	1521	28500	ford	f-150	2019	clean vehicle	13516.0
## 1523	1522	10800	ford	escape	2017	clean vehicle	81660.0
## 1524	1523	28500	ford	f-150	2019	clean vehicle	11763.0
## 1525	1524	25000	ford	explorer	2017	clean vehicle	34165.0
## 1526	1525	31000	ford	f-150	2019	clean vehicle	13458.0
## 1527	1526	7800	ford	door	2016	clean vehicle	104867.0
## 1528	1527	28500	ford	f-150	2019	clean vehicle	14004.0
## 1529	1528	9500	ford	door	2016	clean vehicle	69829.0
## 1530	1529	28500	ford	f-150	2019	clean vehicle	13405.0
## 1531	1530	14500	ford	door	2016	clean vehicle	96151.0
## 1532	1531	25000	ford	f-150	2019	clean vehicle	12688.0
## 1533	1532	14500	ford	door	2016	clean vehicle	116519.0
## 1534	1533	28500	ford	f-150	2019	clean vehicle	12260.0
## 1535	1534	12100	ford	door	2016	clean vehicle	29367.0
## 1536	1535	29400	ford	f-150	2019	clean vehicle	18982.0
## 1537	1536	24700	ford	f-150	2019	clean vehicle	23795.0
## 1538	1537	8700	ford	door	2016	clean vehicle	76572.0
## 1539	1538	29500	ford	f-150	2019	clean vehicle	15964.0
## 1540	1539	25800	ford	f-150	2019	clean vehicle	28117.0
## 1541	1540	17500	ford	door	2016	clean vehicle	116730.0
## 1542	1541	23900	ford	f-150	2019	clean vehicle	21055.0
## 1543	1542	22900	ford	f-150	2019	clean vehicle	27794.0
## 1544	1543	19500	ford	edge	2016	clean vehicle	56995.0
## 1545	1544	29500	ford	f-150	2019	clean vehicle	16625.0

##	1546	1545	24500	ford	f-150	2019	clean vehicle	27689.0
##	1547	1546	11000	ford	door	2016	clean vehicle	39851.0
##	1548	1547	22400	ford	f-150	2019	clean vehicle	31727.0
##	1549	1548	15700	ford	escape	2019	clean vehicle	31586.0
##	1550	1549	11000	ford	door	2015	clean vehicle	33717.0
##	1551	1550	28000	ford	f-150	2019	clean vehicle	18418.0
##	1552	1551	13500	ford	fusion	2019	clean vehicle	39013.0
##	1553	1552	7300	ford	f-150	2013	clean vehicle	125451.0
##	1554	1553	25100	ford	f-150	2019	clean vehicle	21346.0
##	1555	1554	24100	ford	transit	2019	clean vehicle	21150.0
##	1556	1555	6500	ford	f-150	2014	clean vehicle	103862.0
##	1557	1556	10500	ford	f-150	2019	clean vehicle	22001.0
##	1558	1557	16900	ford	fusion	2019	clean vehicle	31261.0
##	1559	1558	6000	ford	door	2013	clean vehicle	140870.0
##	1560	1559	28500	ford	f-150	2019	clean vehicle	14358.0
##	1561	1560	16200	ford	fusion	2019	clean vehicle	41672.0
##	1562	1561	6500	ford	f-150	2013	clean vehicle	95655.0
##	1563	1562	24500	ford	flex	2019	clean vehicle	19493.0
##	1564	1563	16500	ford	fusion	2019	clean vehicle	36956.0
##	1565	1564	56500	ford	door	2017	clean vehicle	23223.0
##	1566	1565	10400	ford	fusion	2019	clean vehicle	13085.0
##	1567	1566	22800	ford	explorer	2018	clean vehicle	36124.0
##	1568	1567	26500	ford	flex	2019	clean vehicle	19147.0
##	1569	1568	23800	ford	flex	2019	clean vehicle	24993.0
##	1570	1569	24700	ford	f-150	2018	clean vehicle	41127.0
##	1571	1570	12400	ford	fusion	2019	clean vehicle	32365.0
##	1572	1571	16600	ford	fusion	2019	clean vehicle	27774.0
##	1573	1572	11200	ford	door	2015	clean vehicle	105027.0
##	1574	1573	15900	ford	fusion	2019	clean vehicle	27806.0
##	1575	1574	7700	ford	door	2015	clean vehicle	54198.0
##	1576	1575	15100	ford	fusion	2019	clean vehicle	30181.0
##	1577	1576	7200	ford	door	2013	clean vehicle	82670.0
##	1578	1577	15600	ford	fusion	2019	clean vehicle	36305.0
##	1579	1578	39700	ford	srw	2019	clean vehicle	10475.0
##	1580	1579	16000	ford	fusion	2019	clean vehicle	34734.0
##	1581	1580	7500	ford	door	2012	clean vehicle	186713.0
##	1582	1581	15500	ford	srw	2017	clean vehicle	132150.0
##	1583	1582	19000	ford	taurus	2019	clean vehicle	12928.0
##	1584	1583	5500	ford	door	2015	clean vehicle	116539.0
##	1585	1584	38700	ford	drw	2018	clean vehicle	59549.0
##	1586	1585	21000	ford	taurus	2019	clean vehicle	12174.0
##	1587	1586	28500	ford	door	2016	clean vehicle	96129.0
##	1588	1587	37200	ford	drw	2018	clean vehicle	89809.0
##	1589	1588	18500	ford	taurus	2019	clean vehicle	18202.0
##	1590	1589	15000	ford	door	2015	clean vehicle	128505.0
##	1591	1590	37700	ford	drw	2017	clean vehicle	43527.0
##	1592	1591	22200	ford	transit	2019	clean vehicle	15792.0
##	1593	1592	39950	ford	f-150	2019	clean vehicle	9278.0
##	1594	1593	37600	ford	drw	2017	clean vehicle	41925.0
##	1595	1594	18500	ford	taurus	2019	clean vehicle	16924.0
##	1596	1595	10000	ford	door	2013	clean vehicle	119869.0
##	1597	1596	20500	ford	taurus	2019	clean vehicle	17260.0
##	1598	1597	5700	ford	door	2013	clean vehicle	89490.0
##	1599	1598	21000	ford	transit	2019	clean vehicle	40772.0

## 1600	1599	22500	ford	transit	2019	clean vehicle	25623.0
## 1601	1600	29000	ford	f-150	2019	clean vehicle	11669.0
## 1602	1601	13200	ford	door	2013	clean vehicle	138524.0
## 1603	1602	25500	ford	transit	2019	clean vehicle	13644.0
## 1604	1603	25700	ford	door	2016	clean vehicle	147935.0
## 1605	1604	18900	ford	doors	2015	clean vehicle	44456.0
## 1606	1605	31500	ford	wagon	2019	clean vehicle	20357.0
## 1607	1606	45500	ford	door	2017	clean vehicle	66366.0
## 1608	1607	11000	ford	door	2017	clean vehicle	43532.0
## 1609	1608	18288	ford	doors	2015	clean vehicle	45218.0
## 1610	1609	20000	ford	door	2017	clean vehicle	85688.0
## 1611	1610	36600	ford	door	2016	clean vehicle	58902.0
## 1612	1611	18299	ford	doors	2015	clean vehicle	59869.0
## 1613	1612	10000	ford	escape	2017	clean vehicle	35021.0
## 1614	1613	4100	ford	door	2012	clean vehicle	100264.0
## 1615	1614	30995	ford	door	2015	clean vehicle	157057.0
## 1616	1615	1750	ford	door	2012	salvage insurance	181316.0
## 1617	1616	31500	ford	wagon	2019	clean vehicle	23222.0
## 1618	1617	13500	ford	door	2016	clean vehicle	87686.0
## 1619	1618	7500	ford	door	2014	clean vehicle	162918.0
## 1620	1619	650	ford	door	2017	salvage insurance	0.0
## 1621	1620	22800	ford	wagon	2019	clean vehicle	32526.0
## 1622	1621	11300	ford	door	2016	clean vehicle	69402.0
## 1623	1622	32700	ford	door	2014	clean vehicle	76336.0
## 1624	1623	1350	ford	door	2012	salvage insurance	163334.0
## 1625	1624	21900	ford	wagon	2019	clean vehicle	47628.0
## 1626	1625	11700	ford	door	2014	clean vehicle	135283.0
## 1627	1626	6500	ford	door	2014	salvage insurance	147903.0
## 1628	1627	9800	ford	door	2014	clean vehicle	74181.0
## 1629	1628	11000	ford	door	2014	clean vehicle	77386.0
## 1630	1629	1150	ford	door	2014	salvage insurance	123349.0
## 1631	1630	13000	ford	cutaway	2013	clean vehicle	136661.0
## 1632	1631	5500	ford	door	2013	clean vehicle	109600.0
## 1633	1632	6000	ford	door	2014	salvage insurance	125369.0
## 1634	1633	11200	ford	door	2013	clean vehicle	122861.0
## 1635	1634	5000	ford	door	2016	salvage insurance	110826.0
## 1636	1635	23400	ford	f-150	2019	clean vehicle	12198.0
## 1637	1636	13500	ford	door	2019	salvage insurance	45512.0
## 1638	1637	22900	ford	f-150	2019	clean vehicle	15656.0
## 1639	1638	20000	ford	fusion	2020	clean vehicle	23984.0
## 1640	1639	22900	ford	f-150	2019	clean vehicle	15821.0
## 1641	1640	27000	ford	mustang	2020	clean vehicle	12748.0
## 1642	1641	54500	ford	expedition	2019	clean vehicle	9865.0
## 1643	1642	20600	ford	fusion	2020	clean vehicle	17858.0
## 1644	1643	23500	ford	f-150	2019	clean vehicle	6711.0
## 1645	1644	53000	ford	expedition	2019	clean vehicle	14939.0
## 1646	1645	23600	ford	transit	2019	clean vehicle	15820.0
## 1647	1646	33500	ford	wagon	2019	clean vehicle	6140.0
## 1648	1647	24400	ford	edge	2019	clean vehicle	25552.0
## 1649	1648	13000	ford	focus	2016	clean vehicle	54984.0
## 1650	1649	48400	ford	max	2019	clean vehicle	24783.0
## 1651	1650	26500	ford	door	2014	clean vehicle	148442.0
## 1652	1651	46200	ford	max	2019	clean vehicle	34191.0
## 1653	1652	9300	ford	door	2013	clean vehicle	82072.0

## 1654	1653	13500	ford	door	2012	clean vehicle	104559.0
## 1655	1654	27600	ford	edge	2019	clean vehicle	13265.0
## 1656	1655	7400	ford	door	2013	clean vehicle	133314.0
## 1657	1656	26500	ford	edge	2019	clean vehicle	22458.0
## 1658	1657	26000	ford	door	2013	clean vehicle	70106.0
## 1659	1658	24500	ford	edge	2019	clean vehicle	23712.0
## 1660	1659	2100	ford	door	2012	clean vehicle	101848.0
## 1661	1660	16700	ford	ecosport	2019	clean vehicle	14994.0
## 1662	1661	17500	ford	edge	2015	clean vehicle	59726.0
## 1663	1662	17000	ford	escape	2019	clean vehicle	16448.0
## 1664	1663	22500	ford	door	2015	clean vehicle	28801.0
## 1665	1664	34500	ford	f-150	2019	clean vehicle	28938.0
## 1666	1665	16600	ford	ecosport	2019	clean vehicle	19022.0
## 1667	1666	7500	ford	door	2014	clean vehicle	93832.0
## 1668	1667	34500	ford	f-150	2019	clean vehicle	25046.0
## 1669	1668	25000	ford	edge	2019	clean vehicle	22318.0
## 1670	1669	36000	ford	f-150	2019	clean vehicle	17301.0
## 1671	1670	23700	ford	edge	2019	clean vehicle	27413.0
## 1672	1671	28600	ford	explorer	2019	clean vehicle	39733.0
## 1673	1672	23500	ford	door	2013	clean vehicle	74195.0
## 1674	1673	25300	ford	explorer	2019	clean vehicle	44383.0
## 1675	1674	24900	ford	flex	2019	clean vehicle	19151.0
## 1676	1675	20300	ford	f-750	2012	clean vehicle	188394.0
## 1677	1676	23400	ford	fusion	2020	clean vehicle	2452.0
## 1678	1677	14600	ford	fusion	2019	clean vehicle	36252.0
## 1679	1678	25500	ford	f-150	2019	clean vehicle	27136.0
## 1680	1679	14700	ford	fusion	2019	clean vehicle	35951.0
## 1681	1680	33700	ford	f-150	2019	clean vehicle	35221.0
## 1682	1681	33400	ford	f-150	2019	clean vehicle	33808.0
## 1683	1682	34000	ford	f-150	2019	clean vehicle	32022.0
## 1684	1683	17500	ford	fusion	2019	clean vehicle	34173.0
## 1685	1684	14100	ford	fusion	2019	clean vehicle	24272.0
## 1686	1685	30000	ford	f-150	2019	clean vehicle	19055.0
## 1687	1686	16500	ford	fusion	2019	clean vehicle	34822.0
## 1688	1687	30600	ford	f-150	2019	clean vehicle	15422.0
## 1689	1688	12800	ford	ecosport	2019	clean vehicle	24765.0
## 1690	1689	26000	ford	wagon	2019	clean vehicle	23019.0
## 1691	1690	46000	ford	max	2019	clean vehicle	38243.0
## 1692	1691	28500	ford	ranger	2019	clean vehicle	16509.0
## 1693	1692	24300	ford	edge	2019	clean vehicle	18762.0
## 1694	1693	29000	ford	explorer	2019	clean vehicle	28854.0
## 1695	1694	15300	ford	escape	2019	clean vehicle	17392.0
## 1696	1695	27900	ford	mustang	2019	clean vehicle	13558.0
## 1697	1696	24700	ford	edge	2019	clean vehicle	27082.0
## 1698	1697	14400	ford	escape	2019	clean vehicle	17510.0
## 1699	1698	15000	ford	ecosport	2019	clean vehicle	24662.0
## 1700	1699	17200	ford	door	2014	clean vehicle	96076.0
## 1701	1700	12800	ford	ecosport	2019	clean vehicle	22858.0
## 1702	1701	46900	ford	explorer	2020	clean vehicle	740.0
## 1703	1702	2800	ford	door	2013	clean vehicle	110748.0
## 1704	1703	16200	ford	escape	2019	clean vehicle	25090.0
## 1705	1704	25200	ford	escape	2020	clean vehicle	7.0
## 1706	1705	34800	ford	max	2019	clean vehicle	34277.0
## 1707	1706	52000	ford	srw	2019	clean vehicle	34527.0

## 1708 1707 26000	ford	door	2017	clean vehicle	99923.0
## 1709 1708 40600	ford	expedition	2019	clean vehicle	39170.0
## 1710 1709 55000	ford	srw	2019	clean vehicle	16569.0
## 1711 1710 5000	ford	door	2015	clean vehicle	80612.0
## 1712 1711 36400	ford	max	2019	clean vehicle	36616.0
## 1713 1712 7500	ford	door	2015	clean vehicle	92165.0
## 1714 1713 14700	ford	escape	2019	clean vehicle	44778.0
## 1715 1714 43900	ford	explorer	2020	clean vehicle	2089.0
## 1716 1715 6400	ford	door	2013	clean vehicle	91652.0
## 1717 1716 41100	ford	expedition	2019	clean vehicle	35801.0
## 1718 1717 23000	ford	door	2013	clean vehicle	88781.0
## 1719 1718 13900	ford	escape	2019	clean vehicle	36978.0
## 1720 1719 19000	ford	door	2012	clean vehicle	189776.0
## 1721 1720 34800	ford	max	2019	clean vehicle	35233.0
## 1722 1721 22000	ford	door	2012	clean vehicle	151641.0
## 1723 1722 16300	ford	escape	2019	clean vehicle	37044.0
## 1724 1723 18800	ford	escape	2019	clean vehicle	15835.0
## 1725 1724 13000	ford	cab	2012	clean vehicle	201187.0
## 1726 1725 40900	ford	max	2019	clean vehicle	41928.0
## 1727 1726 47000	ford	expedition	2019	clean vehicle	37059.0
## 1728 1727 12800	ford	door	2017	clean vehicle	33763.0
## 1729 1728 25500	ford	explorer	2019	clean vehicle	29850.0
## 1730 1729 17800	ford	escape	2019	clean vehicle	26675.0
## 1731 1730 25700	ford	f-150	2019	clean vehicle	17828.0
## 1732 1731 17200	ford	escape	2019	clean vehicle	29632.0
## 1733 1732 35000	ford	srw	2019	clean vehicle	11544.0
## 1734 1733 28800	ford	f-150	2019	clean vehicle	21976.0
## 1735 1734 39200	ford	max	2019	clean vehicle	43617.0
## 1736 1735 13600	ford	escape	2019	clean vehicle	49254.0
## 1737 1736 24200	ford	f-150	2019	clean vehicle	51589.0
## 1738 1737 46900	ford	max	2019	clean vehicle	41399.0
## 1739 1738 26500	ford	f-150	2019	clean vehicle	11734.0
## 1740 1739 24700	ford	explorer	2019	clean vehicle	41628.0
## 1741 1740 12600	ford	focus	2017	clean vehicle	15075.0
## 1742 1741 31800	ford	f-150	2019	clean vehicle	26591.0
## 1743 1742 24500	ford	f-150	2019	clean vehicle	22906.0
## 1744 1743 26000	ford	f-150	2019	clean vehicle	33462.0
## 1745 1744 21000	ford	f-150	2017	clean vehicle	32747.0
## 1746 1745 22500	ford	f-150	2019	clean vehicle	33717.0
## 1747 1746 7700	ford	door	2017	clean vehicle	85218.0
## 1748 1747 23100	ford	f-150	2019	clean vehicle	23512.0
## 1749 1748 9200	ford	door	2017	clean vehicle	57853.0
## 1750 1749 19600	ford	mustang	2019	clean vehicle	33324.0
## 1751 1750 11700	ford	door	2016	clean vehicle	23803.0
## 1752 1751 27300	ford	mustang	2019	clean vehicle	31260.0
## 1753 1752 14300	ford	edge	2016	clean vehicle	69428.0
## 1754 1753 23600	ford	transit	2019	clean vehicle	15755.0
## 1755 1754 6200	ford	door	2016	clean vehicle	90946.0
## 1756 1755 22400	ford	wagon	2019	clean vehicle	51370.0
## 1757 1756 5700	ford	door	2016	clean vehicle	99941.0
## 1758 1757 23600	ford	transit	2019	clean vehicle	15456.0
## 1759 1758 4600	ford	door	2016	clean vehicle	141603.0
## 1760 1759 37500	ford	srw	2019	clean vehicle	2382.0
## 1761 1760 10700	ford	van	2016	clean vehicle	99544.0

## 1762	1761	31900	ford	srw	2019	clean vehicle	21546.0
## 1763	1762	31600	ford	mustang	2019	clean vehicle	16293.0
## 1764	1763	12600	ford	escape	2018	clean vehicle	40375.0
## 1765	1764	5300	ford	door	2013	clean vehicle	143191.0
## 1766	1765	3900	ford	fiesta	2018	clean vehicle	363.0
## 1767	1766	13000	ford	edge	2015	clean vehicle	59656.0
## 1768	1767	11800	ford	ecosport	2018	clean vehicle	37878.0
## 1769	1768	24600	ford	edge	2019	clean vehicle	20628.0
## 1770	1769	14500	ford	door	2014	clean vehicle	71205.0
## 1771	1770	24300	ford	explorer	2018	clean vehicle	26186.0
## 1772	1771	12300	ford	fusion	2018	clean vehicle	38157.0
## 1773	1772	14800	ford	door	2016	clean vehicle	30325.0
## 1774	1773	17100	ford	mustang	2018	clean vehicle	31561.0
## 1775	1774	6800	ford	door	2016	clean vehicle	66655.0
## 1776	1775	20300	ford	explorer	2018	clean vehicle	19029.0
## 1777	1776	26300	ford	f-150	2018	clean vehicle	11739.0
## 1778	1777	22500	ford	door	2016	clean vehicle	50423.0
## 1779	1778	41200	ford	srw	2019	clean vehicle	25638.0
## 1780	1779	20400	ford	door	2017	clean vehicle	59798.0
## 1781	1780	49900	ford	drw	2019	clean vehicle	5035.0
## 1782	1781	12100	ford	escape	2017	clean vehicle	32284.0
## 1783	1782	24000	ford	door	2016	clean vehicle	40371.0
## 1784	1783	9500	ford	escape	2017	clean vehicle	107569.0
## 1785	1784	9000	ford	door	2017	clean vehicle	96451.0
## 1786	1785	9800	ford	escape	2017	clean vehicle	94851.0
## 1787	1786	7800	ford	door	2017	clean vehicle	108727.0
## 1788	1787	17200	ford	f-150	2017	clean vehicle	91979.0
## 1789	1788	18800	ford	explorer	2017	clean vehicle	76258.0
## 1790	1789	9800	ford	door	2014	clean vehicle	147574.0
## 1791	1790	7000	ford	door	2013	clean vehicle	104764.0
## 1792	1791	44000	ford	max	2019	clean vehicle	16934.0
## 1793	1792	23400	ford	transit	2019	clean vehicle	13822.0
## 1794	1793	30700	ford	transit	2019	clean vehicle	5250.0
## 1795	1794	15600	ford	escape	2019	clean vehicle	33451.0
## 1796	1795	22600	ford	f-150	2019	clean vehicle	14291.0
## 1797	1796	22900	ford	f-150	2019	clean vehicle	16725.0
## 1798	1797	22800	ford	f-150	2019	clean vehicle	13002.0
## 1799	1798	22700	ford	f-150	2019	clean vehicle	18902.0
## 1800	1799	23000	ford	f-150	2019	clean vehicle	9732.0
## 1801	1800	22700	ford	f-150	2019	clean vehicle	18947.0
## 1802	1801	23000	ford	f-150	2019	clean vehicle	8402.0
## 1803	1802	34400	ford	f-150	2019	clean vehicle	17450.0
## 1804	1803	36500	ford	srw	2016	clean vehicle	53986.0
## 1805	1804	23100	ford	f-150	2019	clean vehicle	15848.0
## 1806	1805	23300	ford	f-150	2019	clean vehicle	10770.0
## 1807	1806	22600	ford	f-150	2019	clean vehicle	14587.0
## 1808	1807	4500	ford	door	2016	clean vehicle	98625.0
## 1809	1808	23000	ford	f-150	2019	clean vehicle	10916.0
## 1810	1809	8000	ford	door	2014	clean vehicle	107173.0
## 1811	1810	11500	ford	fiesta	2019	clean vehicle	10134.0
## 1812	1811	9400	ford	door	2017	clean vehicle	43056.0
## 1813	1812	23000	ford	f-150	2019	clean vehicle	10655.0
## 1814	1813	2800	ford	door	2012	clean vehicle	173601.0
## 1815	1814	22600	ford	transit	2019	clean vehicle	14231.0

##	1816	1815	23000	ford	transit	2019	clean vehicle	8985.0
##	1817	1816	5200	ford	door	2016	clean vehicle	84338.0
##	1818	1817	19200	ford	door	2017	clean vehicle	104290.0
##	1819	1818	10100	ford	door	2017	clean vehicle	45592.0
##	1820	1819	6200	ford	door	2015	clean vehicle	103960.0
##	1821	1820	14000	ford	explorer	2016	clean vehicle	110333.0
##	1822	1821	5000	ford	door	2015	clean vehicle	138516.0
##	1823	1822	9200	ford	door	2016	clean vehicle	49094.0
##	1824	1823	14700	ford	door	2016	clean vehicle	97526.0
##	1825	1824	3000	ford	door	2014	clean vehicle	87420.0
##	1826	1825	30200	ford	door	2015	clean vehicle	67052.0
##	1827	1826	3800	ford	door	2013	clean vehicle	58913.0
##	1828	1827	3200	ford	door	2013	clean vehicle	999999.0
##	1829	1828	21500	ford	van	2015	clean vehicle	14482.0
##	1830	1829	4900	ford	door	2016	clean vehicle	57084.0
##	1831	1830	23000	ford	expedition	2017	clean vehicle	90251.0
##	1832	1831	11200	ford	door	2014	clean vehicle	97320.0
##	1833	1832	10400	ford	door	2014	clean vehicle	80652.0
##	1834	1833	13200	ford	door	2014	clean vehicle	99816.0
##	1835	1834	5200	ford	door	2013	clean vehicle	115429.0
##	1836	1835	10500	ford	door	2015	clean vehicle	85549.0
##	1837	1836	11900	ford	bus	2013	clean vehicle	83030.0
##	1838	1837	21200	ford	door	2014	clean vehicle	130168.0
##	1839	1838	23500	ford	door	2013	clean vehicle	80090.0
##	1840	1839	4700	ford	door	2013	clean vehicle	118593.0
##	1841	1840	11100	ford	door	2014	clean vehicle	143704.0
##	1842	1841	22000	ford	door	2015	clean vehicle	53507.0
##	1843	1842	14000	ford	door	2013	clean vehicle	48408.0
##	1844	1843	9200	ford	door	2013	clean vehicle	109672.0
##	1845	1844	23300	ford	edge	2019	clean vehicle	28549.0
##	1846	1845	21700	ford	door	2012	clean vehicle	114500.0
##	1847	1846	11200	ford	door	2012	clean vehicle	67140.0
##	1848	1847	11300	ford	escape	2018	clean vehicle	42168.0
##	1849	1848	4200	ford	cutaway	2015	salvage insurance	80032.0
##	1850	1849	10900	ford	focus	2018	clean vehicle	52240.0
##	1851	1850	42300	ford	max	2019	clean vehicle	34874.0
##	1852	1851	10500	ford	door	2014	salvage insurance	119689.0
##	1853	1852	43400	ford	max	2019	clean vehicle	37355.0
##	1854	1853	12500	ford	door	2016	salvage insurance	100947.0
##	1855	1854	15900	ford	escape	2019	clean vehicle	26040.0
##	1856	1855	42500	ford	max	2019	clean vehicle	36638.0
##	1857	1856	15000	ford	door	2015	salvage insurance	137004.0
##	1858	1857	24700	ford	edge	2019	clean vehicle	31794.0
##	1859	1858	15500	ford	door	2015	salvage insurance	131106.0
##	1860	1859	49000	ford	expedition	2019	clean vehicle	22013.0
##	1861	1860	29000	ford	door	2017	clean vehicle	42291.0
##	1862	1861	16800	ford	escape	2019	clean vehicle	13155.0
##	1863	1862	51000	ford	max	2019	clean vehicle	24869.0
##	1864	1863	16500	ford	escape	2019	clean vehicle	18454.0
##	1865	1864	10000	ford	d	2016	salvage insurance	16694.0
##	1866	1865	27900	ford	explorer	2019	clean vehicle	28922.0
##	1867	1866	23700	ford	edge	2019	clean vehicle	23534.0
##	1868	1867	20000	ford	dr	2012	salvage insurance	24581.0
##	1869	1868	45600	ford	max	2019	clean vehicle	35646.0

## 1870	1869	6000	ford	cab	2012	salvage insurance	129873.0
## 1871	1870	15600	ford	escape	2019	clean vehicle	28669.0
## 1872	1871	25000	ford	explorer	2017	clean vehicle	32454.0
## 1873	1872	28500	ford	explorer	2019	clean vehicle	21800.0
## 1874	1873	8000	ford	cutaway	2014	salvage insurance	231769.0
## 1875	1874	19990	ford	doors	2016	clean vehicle	23796.0
## 1876	1875	34400	ford	max	2019	clean vehicle	42506.0
## 1877	1876	30999	ford	doors	2016	clean vehicle	6249.0
## 1878	1877	41000	ford	expedition	2019	clean vehicle	47496.0
## 1879	1878	27999	ford	doors	2016	clean vehicle	10700.0
## 1880	1879	42000	ford	expedition	2019	clean vehicle	39604.0
## 1881	1880	8000	ford	cutaway	2013	salvage insurance	250831.0
## 1882	1881	29795	ford	doors	2016	clean vehicle	7275.0
## 1883	1882	24700	ford	edge	2019	clean vehicle	8806.0
## 1884	1883	13995	ford	doors	2016	clean vehicle	105115.0
## 1885	1884	2900	ford	door	2015	clean vehicle	57340.0
## 1886	1885	35400	ford	max	2019	clean vehicle	36167.0
## 1887	1886	24549	ford	doors	2016	clean vehicle	44941.0
## 1888	1887	8900	ford	door	2014	clean vehicle	53102.0
## 1889	1888	15800	ford	escape	2019	clean vehicle	26637.0
## 1890	1889	18500	ford	doors	2016	clean vehicle	45814.0
## 1891	1890	32000	ford	f-150	2019	clean vehicle	17310.0
## 1892	1891	28300	ford	explorer	2019	clean vehicle	24116.0
## 1893	1892	10500	ford	d	2019	salvage insurance	14128.0
## 1894	1893	24970	ford	doors	2016	clean vehicle	49882.0
## 1895	1894	13800	ford	fusion	2019	clean vehicle	38964.0
## 1896	1895	2580	ford	door	2012	clean vehicle	102705.0
## 1897	1896	59975	ford	f-150	2019	clean vehicle	71.0
## 1898	1897	2500	ford	door	2012	salvage insurance	98620.0
## 1899	1898	28990	ford	doors	2016	clean vehicle	15825.0
## 1900	1899	50000	ford	max	2019	clean vehicle	29499.0
## 1901	1900	33800	ford	door	2014	clean vehicle	100255.0
## 1902	1901	59975	ford	f-150	2019	clean vehicle	174.0
## 1903	1902	2500	ford	door	2013	salvage insurance	167552.0
## 1904	1903	46999	ford	doors	2016	clean vehicle	16956.0
## 1905	1904	16700	ford	fusion	2019	clean vehicle	36896.0
## 1906	1905	34700	ford	door	2013	clean vehicle	77281.0
## 1907	1906	28900	ford	f-150	2019	clean vehicle	24795.0
## 1908	1907	30800	ford	doors	2016	clean vehicle	16771.0
## 1909	1908	27100	ford	f-150	2019	clean vehicle	28692.0
## 1910	1909	13388	ford	door	2012	clean vehicle	113821.0
## 1911	1910	26000	ford	f-150	2019	clean vehicle	19793.0
## 1912	1911	17900	ford	doors	2016	clean vehicle	27940.0
## 1913	1912	23400	ford	flex	2019	clean vehicle	24987.0
## 1914	1913	29800	ford	mustang	2016	clean vehicle	18367.0
## 1915	1914	23700	ford	flex	2019	clean vehicle	14109.0
## 1916	1915	1725	ford	door	2012	salvage insurance	158781.0
## 1917	1916	33995	ford	doors	2016	clean vehicle	27369.0
## 1918	1917	23500	ford	flex	2019	clean vehicle	30208.0
## 1919	1918	32500	ford	explorer	2019	clean vehicle	24024.0
## 1920	1919	2500	ford	door	2016	salvage insurance	64999.0
## 1921	1920	39000	ford	f-150	2019	clean vehicle	8404.0
## 1922	1921	11000	ford	focus	2018	clean vehicle	8884.0
## 1923	1922	32500	ford	explorer	2019	clean vehicle	24126.0

##	1924	1923	800	ford	door	2012	salvage insurance	129659.0
##	1925	1924	26900	ford	f-150	2019	clean vehicle	31713.0
##	1926	1925	11200	ford	edge	2016	clean vehicle	109996.0
##	1927	1926	21000	ford	doors	2018	clean vehicle	6821.0
##	1928	1927	32000	ford	f-150	2019	clean vehicle	17867.0
##	1929	1928	7300	ford	door	2016	clean vehicle	110253.0
##	1930	1929	12800	ford	escape	2018	clean vehicle	39364.0
##	1931	1930	24190	ford	doors	2018	clean vehicle	4018.0
##	1932	1931	29100	ford	f-150	2019	clean vehicle	21054.0
##	1933	1932	29000	ford	door	2017	clean vehicle	48309.0
##	1934	1933	17300	ford	door	2016	clean vehicle	68666.0
##	1935	1934	19888	ford	doors	2018	clean vehicle	34071.0
##	1936	1935	31000	ford	f-150	2019	clean vehicle	13600.0
##	1937	1936	37200	ford	door	2017	clean vehicle	44956.0
##	1938	1937	8600	ford	door	2016	clean vehicle	72607.0
##	1939	1938	24857	ford	doors	2018	clean vehicle	33815.0
##	1940	1939	23500	ford	flex	2019	clean vehicle	31491.0
##	1941	1940	26100	ford	f-150	2018	clean vehicle	32149.0
##	1942	1941	10800	ford	hybrid	2016	clean vehicle	26654.0
##	1943	1942	20995	ford	doors	2018	clean vehicle	36637.0
##	1944	1943	29300	ford	f-150	2019	clean vehicle	17000.0
##	1945	1944	33100	ford	f-150	2018	clean vehicle	15960.0
##	1946	1945	13800	ford	door	2016	clean vehicle	40774.0
##	1947	1946	19498	ford	doors	2018	clean vehicle	40338.0
##	1948	1947	14900	ford	fusion	2019	clean vehicle	40505.0
##	1949	1948	8700	ford	door	2016	clean vehicle	30735.0
##	1950	1949	20600	ford	mustang	2019	clean vehicle	33965.0
##	1951	1950	5000	ford	door	2018	salvage insurance	7339.0
##	1952	1951	19995	ford	doors	2018	clean vehicle	42470.0
##	1953	1952	14900	ford	fusion	2019	clean vehicle	40670.0
##	1954	1953	19500	ford	door	2016	clean vehicle	41233.0
##	1955	1954	24500	ford	wagon	2019	clean vehicle	13162.0
##	1956	1955	15000	ford	fusion	2018	clean vehicle	38744.0
##	1957	1956	26985	ford	doors	2018	clean vehicle	14023.0
##	1958	1957	31000	ford	f-150	2019	clean vehicle	9741.0
##	1959	1958	24300	ford	explorer	2017	clean vehicle	31017.0
##	1960	1959	16800	ford	fusion	2019	clean vehicle	37786.0
##	1961	1960	17200	ford	mustang	2018	clean vehicle	32415.0
##	1962	1961	34995	ford	doors	2018	clean vehicle	10421.0
##	1963	1962	24300	ford	wagon	2019	clean vehicle	29305.0
##	1964	1963	26400	ford	explorer	2017	clean vehicle	51309.0
##	1965	1964	16800	ford	fusion	2019	clean vehicle	38001.0
##	1966	1965	15500	ford	escape	2018	clean vehicle	18849.0
##	1967	1966	19440	ford	doors	2018	clean vehicle	43269.0
##	1968	1967	16700	ford	fusion	2019	clean vehicle	36989.0
##	1969	1968	29000	ford	door	2017	clean vehicle	29320.0
##	1970	1969	16100	ford	hybrid	2019	clean vehicle	34244.0
##	1971	1970	17200	ford	mustang	2018	clean vehicle	32938.0
##	1972	1971	20950	ford	doors	2018	clean vehicle	40793.0
##	1973	1972	46200	ford	door	2017	clean vehicle	94741.0
##	1974	1973	29400	ford	mustang	2019	clean vehicle	25011.0
##	1975	1974	2825	ford	door	2014	salvage insurance	363810.0
##	1976	1975	32999	ford	doors	2018	clean vehicle	6881.0
##	1977	1976	6600	ford	door	2014	clean vehicle	80423.0

## 1978 1977 50200	ford	door	2017	clean vehicle	92405.0
## 1979 1978 28300	ford	ranger	2019	clean vehicle	15436.0
## 1980 1979 12000	ford	door	2017	salvage insurance	104665.0
## 1981 1980 32999	ford	doors	2018	clean vehicle	16194.0
## 1982 1981 12600	ford	door	2014	clean vehicle	48188.0
## 1983 1982 5200	ford	focus	2017	clean vehicle	65164.0
## 1984 1983 20500	ford	mustang	2019	clean vehicle	35930.0
## 1985 1984 1200	ford	door	2012	salvage insurance	167376.0
## 1986 1985 35999	ford	doors	2018	clean vehicle	13674.0
## 1987 1986 41000	ford	srw	2019	clean vehicle	9235.0
## 1988 1987 33100	ford	door	2017	clean vehicle	103002.0
## 1989 1988 23500	ford	ranger	2019	clean vehicle	12836.0
## 1990 1989 18799	ford	doors	2015	clean vehicle	137728.0
## 1991 1990 33999	ford	doors	2018	clean vehicle	6921.0
## 1992 1991 35000	ford	srw	2019	clean vehicle	14359.0
## 1993 1992 26100	ford	wagon	2017	clean vehicle	58118.0
## 1994 1993 15400	ford	fusion	2019	clean vehicle	31124.0
## 1995 1994 25998	ford	doors	2015	clean vehicle	25734.0
## 1996 1995 31831	ford	doors	2018	clean vehicle	14059.0
## 1997 1996 40400	ford	srw	2019	clean vehicle	13472.0
## 1998 1997 15400	ford	door	2013	clean vehicle	123983.0
## 1999 1998 13500	ford	hybrid	2019	clean vehicle	35023.0
## 2000 1999 25995	ford	doors	2015	clean vehicle	39509.0
## 2001 2000 27990	ford	doors	2018	clean vehicle	4512.0
## 2002 2001 23985	ford	doors	2015	clean vehicle	51884.0
## 2003 2002 27995	ford	doors	2018	clean vehicle	4181.0
## 2004 2003 13995	ford	doors	2015	clean vehicle	56703.0
## 2005 2004 29988	ford	doors	2018	clean vehicle	4712.0
## 2006 2005 12995	ford	doors	2015	clean vehicle	102800.0
## 2007 2006 21687	ford	doors	2018	clean vehicle	7109.0
## 2008 2007 25200	ford	door	2016	clean vehicle	100943.0
## 2009 2008 29590	ford	doors	2015	clean vehicle	3915.0
## 2010 2009 28999	ford	doors	2018	clean vehicle	15550.0
## 2011 2010 13942	ford	doors	2015	clean vehicle	62542.0
## 2012 2011 15300	ford	taurus	2018	clean vehicle	38370.0
## 2013 2012 35400	ford	ranger	2020	clean vehicle	671.0
## 2014 2013 32700	ford	door	2016	clean vehicle	61477.0
## 2015 2014 13995	ford	doors	2015	clean vehicle	73891.0
## 2016 2015 1850	ford	door	2014	salvage insurance	168805.0
## 2017 2016 15800	ford	door	2012	clean vehicle	82564.0
## 2018 2017 36000	ford	door	2016	clean vehicle	85649.0
## 2019 2018 15495	ford	doors	2015	clean vehicle	48374.0
## 2020 2019 21500	ford	door	2012	clean vehicle	11990.0
## 2021 2020 7200	ford	door	2016	clean vehicle	64111.0
## 2022 2021 17589	ford	doors	2015	clean vehicle	28771.0
## 2023 2022 31700	ford	door	2015	clean vehicle	126708.0
## 2024 2023 31790	ford	doors	2015	clean vehicle	27165.0
## 2025 2024 18100	ford	van	2015	clean vehicle	106546.0
## 2026 2025 14495	ford	doors	2015	clean vehicle	54778.0
## 2027 2026 15000	ford	fusion	2020	clean vehicle	11729.0
## 2028 2027 26400	ford	door	2015	clean vehicle	85197.0
## 2029 2028 27990	ford	doors	2015	clean vehicle	19130.0
## 2030 2029 19700	ford	expedition	2015	clean vehicle	72369.0
## 2031 2030 15300	ford	doors	2015	clean vehicle	59646.0

##	2032	2031	22000	ford	door	2014	clean vehicle	68418.0
##	2033	2032	23999	ford	doors	2015	clean vehicle	8400.0
##	2034	2033	16488	ford	doors	2015	clean vehicle	45084.0
##	2035	2034	12784	ford	doors	2015	clean vehicle	67037.0
##	2036	2035	23400	ford	doors	2015	clean vehicle	64135.0
##	2037	2036	9705	ford	door	2017	clean vehicle	72377.0
##	2038	2037	25999	ford	doors	2015	clean vehicle	39367.0
##	2039	2038	34977	ford	doors	2015	clean vehicle	46540.0
##	2040	2039	19000	ford	doors	2015	clean vehicle	40677.0
##	2041	2040	15995	ford	doors	2015	clean vehicle	69438.0
##	2042	2041	13487	ford	doors	2015	clean vehicle	96246.0
##	2043	2042	18707	ford	doors	2015	clean vehicle	69719.0
##	2044	2043	15290	ford	doors	2015	clean vehicle	75933.0
##	2045	2044	15600	ford	doors	2015	clean vehicle	54325.0
##	2046	2045	47000	ford	expedition	2019	clean vehicle	24902.0
##	2047	2046	16080	ford	doors	2015	clean vehicle	31793.0
##	2048	2047	50000	ford	max	2019	clean vehicle	16505.0
##	2049	2048	15268	ford	doors	2015	clean vehicle	74361.0
##	2050	2049	47500	ford	max	2019	clean vehicle	27868.0
##	2051	2050	18497	ford	doors	2015	clean vehicle	34011.0
##	2052	2051	10000	ford	escape	2019	clean vehicle	19993.0
##	2053	2052	19995	ford	suv	2015	clean vehicle	48115.0
##	2054	2053	49000	ford	max	2019	clean vehicle	22543.0
##	2055	2054	17150	ford	doors	2015	clean vehicle	67091.0
##	2056	2055	45000	ford	expedition	2019	clean vehicle	28790.0
##	2057	2056	14295	ford	doors	2015	clean vehicle	59391.0
##	2058	2057	49000	ford	max	2019	clean vehicle	18449.0
##	2059	2058	16190	ford	doors	2015	clean vehicle	71824.0
##	2060	2059	49000	ford	expedition	2019	clean vehicle	19304.0
##	2061	2060	17899	ford	doors	2015	clean vehicle	39159.0
##	2062	2061	26000	ford	flex	2019	clean vehicle	18708.0
##	2063	2062	14000	ford	doors	2015	clean vehicle	79430.0
##	2064	2063	15500	ford	flex	2019	clean vehicle	12393.0
##	2065	2064	16888	ford	doors	2015	clean vehicle	56329.0
##	2066	2065	28000	ford	f-150	2019	clean vehicle	12155.0
##	2067	2066	8305	ford	door	2014	clean vehicle	63291.0
##	2068	2067	21822	ford	doors	2015	clean vehicle	36041.0
##	2069	2068	15500	ford	mustang	2019	clean vehicle	25810.0
##	2070	2069	12500	ford	door	2015	clean vehicle	130388.0
##	2071	2070	15995	ford	doors	2015	clean vehicle	23878.0
##	2072	2071	16000	ford	transit	2019	clean vehicle	15460.0
##	2073	2072	38200	ford	max	2018	clean vehicle	46710.0
##	2074	2073	12995	ford	doors	2015	clean vehicle	65342.0
##	2075	2074	14488	ford	doors	2015	clean vehicle	64061.0
##	2076	2075	17500	ford	door	2016	clean vehicle	93164.0
##	2077	2076	21995	ford	doors	2015	clean vehicle	35629.0
##	2078	2077	8500	ford	connect	2015	clean vehicle	118483.0
##	2079	2078	16593	ford	doors	2015	clean vehicle	71573.0
##	2080	2079	13000	ford	door	2017	clean vehicle	33660.0
##	2081	2080	14247	ford	doors	2015	clean vehicle	61168.0
##	2082	2081	23500	ford	door	2017	clean vehicle	42241.0
##	2083	2082	16999	ford	doors	2015	clean vehicle	21004.0
##	2084	2083	25000	ford	door	2017	clean vehicle	45003.0
##	2085	2084	20159	ford	doors	2015	clean vehicle	45278.0

##	2086	2085	31000	ford	door	2017	clean vehicle	1.0
##	2087	2086	22500	ford	edge	2018	clean vehicle	24747.0
##	2088	2087	29500	ford	door	2017	clean vehicle	48707.0
##	2089	2088	59900	ford	max	2020	clean vehicle	2162.0
##	2090	2089	24000	ford	f-150	2017	clean vehicle	50874.0
##	2091	2090	20500	ford	f-150	2017	clean vehicle	70727.0
##	2092	2091	27200	ford	explorer	2019	clean vehicle	29382.0
##	2093	2092	24900	ford	f-150	2018	clean vehicle	33194.0
##	2094	2093	24500	ford	door	2017	clean vehicle	52084.0
##	2095	2094	34000	ford	expedition	2018	clean vehicle	51122.0
##	2096	2095	28000	ford	door	2017	clean vehicle	40286.0
##	2097	2096	27000	ford	f-150	2017	clean vehicle	55420.0
##	2098	2097	34000	ford	wagon	2018	clean vehicle	10282.0
##	2099	2098	42500	ford	door	2017	clean vehicle	85278.0
##	2100	2099	33000	ford	explorer	2018	clean vehicle	7258.0
##	2101	2100	10200	ford	escape	2018	clean vehicle	93350.0
##	2102	2101	25600	ford	explorer	2019	clean vehicle	37166.0
##	2103	2102	16300	ford	f-150	2018	clean vehicle	69480.0
##	2104	2103	26500	ford	door	2016	clean vehicle	34679.0
##	2105	2104	36500	ford	f-150	2018	clean vehicle	24151.0
##	2106	2105	25900	ford	explorer	2019	clean vehicle	32796.0
##	2107	2106	22500	ford	door	2016	clean vehicle	67979.0
##	2108	2107	29000	ford	f-150	2018	clean vehicle	18690.0
##	2109	2108	825	ford	door	2012	salvage insurance	78072.0
##	2110	2109	10500	ford	door	2016	clean vehicle	54251.0
##	2111	2110	32000	ford	f-150	2018	clean vehicle	32262.0
##	2112	2111	27700	ford	f-650	2015	clean vehicle	92358.0
##	2113	2112	4000	ford	door	2015	clean vehicle	90740.0
##	2114	2113	38800	ford	f-150	2018	clean vehicle	35225.0
##	2115	2114	26200	ford	f-650	2015	clean vehicle	129063.0
##	2116	2115	19500	ford	wagon	2018	clean vehicle	49985.0
##	2117	2116	11700	ford	escape	2015	clean vehicle	52340.0
##	2118	2117	34000	ford	f-150	2018	clean vehicle	21406.0
##	2119	2118	38600	ford	srw	2019	clean vehicle	16619.0
##	2120	2119	21500	ford	door	2015	clean vehicle	41293.0
##	2121	2120	38500	ford	f-150	2018	clean vehicle	37053.0
##	2122	2121	38500	ford	f-150	2018	clean vehicle	34532.0
##	2123	2122	12000	ford	taurus	2017	clean vehicle	13328.0
##	2124	2123	30500	ford	f-150	2018	clean vehicle	56836.0
##	2125	2124	11300	ford	door	2016	clean vehicle	48080.0
##	2126	2125	29500	ford	f-150	2018	clean vehicle	12271.0
##	2127	2126	16100	ford	expedition	2014	clean vehicle	97318.0
##	2128	2127	32500	ford	f-150	2018	clean vehicle	12717.0
##	2129	2128	29000	ford	mustang	2019	clean vehicle	12764.0
##	2130	2129	30000	ford	f-150	2018	clean vehicle	19951.0
##	2131	2130	26000	ford	explorer	2019	clean vehicle	32458.0
##	2132	2131	26000	ford	f-150	2018	clean vehicle	21616.0
##	2133	2132	18500	ford	escape	2019	clean vehicle	17755.0
##	2134	2133	12000	ford	door	2017	clean vehicle	73846.0
##	2135	2134	30000	ford	f-150	2018	clean vehicle	15771.0
##	2136	2135	14700	ford	escape	2019	clean vehicle	29168.0
##	2137	2136	25000	ford	door	2017	clean vehicle	159182.0
##	2138	2137	26550	ford	f-150	2018	clean vehicle	15296.0
##	2139	2138	27000	ford	explorer	2019	clean vehicle	30476.0

##	2140	2139	34000	ford	door	2016	clean vehicle	131754.0
##	2141	2140	27500	ford	f-150	2018	clean vehicle	26095.0
##	2142	2141	25500	ford	f-150	2018	clean vehicle	22107.0
##	2143	2142	13500	ford	ecosport	2019	clean vehicle	31207.0
##	2144	2143	4000	ford	door	2015	clean vehicle	112810.0
##	2145	2144	25700	ford	f-150	2018	clean vehicle	19058.0
##	2146	2145	29000	ford	door	2015	clean vehicle	109137.0
##	2147	2146	30500	ford	f-150	2018	clean vehicle	24058.0
##	2148	2147	30000	ford	f-150	2018	clean vehicle	6967.0
##	2149	2148	9000	ford	door	2014	clean vehicle	118340.0
##	2150	2149	19000	ford	f-150	2018	clean vehicle	36145.0
##	2151	2150	25800	ford	explorer	2019	clean vehicle	33942.0
##	2152	2151	26500	ford	f-150	2018	clean vehicle	38868.0
##	2153	2152	29300	ford	explorer	2019	clean vehicle	36190.0
##	2154	2153	6300	ford	fiesta	2018	clean vehicle	37177.0
##	2155	2154	25400	ford	explorer	2019	clean vehicle	39267.0
##	2156	2155	26000	ford	f-150	2018	clean vehicle	33350.0
##	2157	2156	7000	ford	focus	2017	clean vehicle	57889.0
##	2158	2157	25900	ford	f-150	2018	clean vehicle	34081.0
##	2159	2158	9700	ford	fiesta	2019	clean vehicle	26821.0
##	2160	2159	27000	ford	f-150	2018	clean vehicle	40577.0
##	2161	2160	9100	ford	fiesta	2019	clean vehicle	52355.0
##	2162	2161	28000	ford	f-150	2018	clean vehicle	30620.0
##	2163	2162	25700	ford	flex	2019	clean vehicle	22019.0
##	2164	2163	27500	ford	f-150	2018	clean vehicle	36742.0
##	2165	2164	9400	ford	fiesta	2019	clean vehicle	32473.0
##	2166	2165	25500	ford	f-150	2018	clean vehicle	43406.0
##	2167	2166	20500	ford	flex	2019	clean vehicle	34696.0
##	2168	2167	21500	ford	f-150	2018	clean vehicle	43519.0
##	2169	2168	12800	ford	hybrid	2019	clean vehicle	37716.0
##	2170	2169	23900	ford	f-150	2018	clean vehicle	41627.0
##	2171	2170	9400	ford	fiesta	2019	clean vehicle	29986.0
##	2172	2171	26900	ford	f-150	2018	clean vehicle	41496.0
##	2173	2172	25500	ford	flex	2019	clean vehicle	20613.0
##	2174	2173	27000	ford	f-150	2018	clean vehicle	33475.0
##	2175	2174	9300	ford	fiesta	2019	clean vehicle	32305.0
##	2176	2175	14400	ford	fusion	2018	clean vehicle	38148.0
##	2177	2176	19000	ford	flex	2019	clean vehicle	39976.0
##	2178	2177	14000	ford	fusion	2018	clean vehicle	50513.0
##	2179	2178	13600	ford	fusion	2019	clean vehicle	31408.0
##	2180	2179	19200	ford	transit	2018	clean vehicle	41351.0
##	2181	2180	13600	ford	fusion	2019	clean vehicle	32038.0
##	2182	2181	18600	ford	transit	2018	clean vehicle	38279.0
##	2183	2182	13700	ford	fusion	2019	clean vehicle	30471.0
##	2184	2183	18200	ford	transit	2018	clean vehicle	41569.0
##	2185	2184	13800	ford	fusion	2019	clean vehicle	31142.0
##	2186	2185	22000	ford	wagon	2018	clean vehicle	31598.0
##	2187	2186	13700	ford	fusion	2019	clean vehicle	31380.0
##	2188	2187	28000	ford	wagon	2018	clean vehicle	22179.0
##	2189	2188	13800	ford	fusion	2019	clean vehicle	29266.0
##	2190	2189	18600	ford	transit	2018	clean vehicle	42156.0
##	2191	2190	13700	ford	fusion	2019	clean vehicle	30875.0
##	2192	2191	13700	ford	fusion	2019	clean vehicle	30609.0
##	2193	2192	13800	ford	fusion	2019	clean vehicle	29508.0

##	2194	2193	17700	ford	hybrid	2019	clean vehicle	12837.0
##	2195	2194	13900	ford	fusion	2019	clean vehicle	29633.0
##	2196	2195	13900	ford	fusion	2019	clean vehicle	27461.0
##	2197	2196	50500	ford	f-650	2018	clean vehicle	74961.0
##	2198	2197	13600	ford	fusion	2019	clean vehicle	32154.0
##	2199	2198	55000	ford	srw	2018	clean vehicle	37245.0
##	2200	2199	13800	ford	fusion	2019	clean vehicle	29345.0
##	2201	2200	56000	ford	srw	2018	clean vehicle	25371.0
##	2202	2201	13800	ford	fusion	2019	clean vehicle	30054.0
##	2203	2202	45800	ford	srw	2018	clean vehicle	11173.0
##	2204	2203	13800	ford	fusion	2019	clean vehicle	30902.0
##	2205	2204	5500	nissan	sentra	2018	clean vehicle	31231.0
##	2206	2205	14400	nissan	altima	2020	clean vehicle	10728.0
##	2207	2206	11450	nissan	sport	2018	clean vehicle	35374.0
##	2208	2207	11000	nissan	sport	2018	clean vehicle	36715.0
##	2209	2208	11450	nissan	sport	2018	clean vehicle	33437.0
##	2210	2209	11000	nissan	sport	2018	clean vehicle	36788.0
##	2211	2210	11200	nissan	sport	2018	clean vehicle	35491.0
##	2212	2211	11400	nissan	sport	2018	clean vehicle	33644.0
##	2213	2212	11450	nissan	sport	2018	clean vehicle	35831.0
##	2214	2213	11050	nissan	sport	2018	clean vehicle	35050.0
##	2215	2214	11400	nissan	sport	2018	clean vehicle	34924.0
##	2216	2215	11050	nissan	sport	2018	clean vehicle	34962.0
##	2217	2216	10850	nissan	sport	2018	clean vehicle	39985.0
##	2218	2217	10900	nissan	sport	2018	clean vehicle	38816.0
##	2219	2218	10450	nissan	sport	2018	clean vehicle	41579.0
##	2220	2219	10800	nissan	sport	2018	clean vehicle	40455.0
##	2221	2220	10850	nissan	sport	2018	clean vehicle	39996.0
##	2222	2221	10800	nissan	sport	2018	clean vehicle	41077.0
##	2223	2222	10850	nissan	sport	2018	clean vehicle	39183.0
##	2224	2223	10800	nissan	sport	2018	clean vehicle	40478.0
##	2225	2224	10900	nissan	sport	2018	clean vehicle	38806.0
##	2226	2225	10400	nissan	sport	2018	clean vehicle	45331.0
##	2227	2226	10500	nissan	sport	2018	clean vehicle	43531.0
##	2228	2227	10800	nissan	sport	2018	clean vehicle	41033.0
##	2229	2228	10800	nissan	sport	2018	clean vehicle	40332.0
##	2230	2229	11200	nissan	frontier	2019	clean vehicle	22319.0
##	2231	2230	11100	nissan	rogue	2019	clean vehicle	22305.0
##	2232	2231	12200	nissan	maxima	2019	clean vehicle	36996.0
##	2233	2232	4000	nissan	sentra	2019	clean vehicle	1.0
##	2234	2233	9000	nissan	versa	2019	clean vehicle	27611.0
##	2235	2234	14900	nissan	rogue	2019	clean vehicle	26516.0
##	2236	2235	4600	nissan	rogue	2019	clean vehicle	31397.0
##	2237	2236	6400	nissan	versa	2019	clean vehicle	18300.0
##	2238	2237	10400	nissan	note	2019	clean vehicle	26743.0
##	2239	2238	7800	nissan	versa	2019	clean vehicle	15832.0
##	2240	2239	12300	nissan	sport	2019	clean vehicle	31939.0
##	2241	2240	10900	nissan	sentra	2019	clean vehicle	31037.0
##	2242	2241	8500	nissan	versa	2019	clean vehicle	22521.0
##	2243	2242	7300	nissan	versa	2019	clean vehicle	31335.0
##	2244	2243	5900	nissan	versa	2019	clean vehicle	28315.0
##	2245	2244	20000	nissan	armada	2017	clean vehicle	83437.0
##	2246	2245	11200	nissan	altima	2018	clean vehicle	42250.0
##	2247	2246	14400	nissan	rogue	2018	clean vehicle	45732.0

##	2248	2247	16500	nissan	pathfinder	2018	clean vehicle	49185.0
##	2249	2248	13400	nissan	rogue	2017	clean vehicle	45826.0
##	2250	2249	12500	nissan	door	2017	clean vehicle	36844.0
##	2251	2250	6500	nissan	door	2013	clean vehicle	104343.0
##	2252	2251	19800	nissan	pathfinder	2018	clean vehicle	34138.0
##	2253	2252	8800	nissan	versa	2018	clean vehicle	34761.0
##	2254	2253	12800	nissan	rogue	2018	clean vehicle	32656.0
##	2255	2254	8800	nissan	versa	2018	clean vehicle	34837.0
##	2256	2255	3500	nissan	altima	2019	clean vehicle	30099.0
##	2257	2256	750	nissan	sentra	2018	clean vehicle	37088.0
##	2258	2257	10800	nissan	door	2017	clean vehicle	41729.0
##	2259	2258	22300	nissan	titan	2017	clean vehicle	17195.0
##	2260	2259	8300	nissan	sedan	2018	clean vehicle	43064.0
##	2261	2260	8300	nissan	sedan	2018	clean vehicle	47510.0
##	2262	2261	8000	nissan	sedan	2018	clean vehicle	52571.0
##	2263	2262	15200	nissan	frontier	2018	clean vehicle	12129.0
##	2264	2263	6700	nissan	sedan	2017	clean vehicle	62280.0
##	2265	2264	7500	nissan	door	2017	clean vehicle	74859.0
##	2266	2265	10500	nissan	door	2017	clean vehicle	59508.0
##	2267	2266	8400	nissan	juke	2017	clean vehicle	58529.0
##	2268	2267	7000	nissan	door	2015	salvage insurance	24396.0
##	2269	2268	25500	nissan	armada	2020	clean vehicle	10317.0
##	2270	2269	4100	nissan	door	2017	salvage insurance	37619.0
##	2271	2270	13900	nissan	altima	2020	clean vehicle	15160.0
##	2272	2271	1900	nissan	door	2015	salvage insurance	91898.0
##	2273	2272	14700	nissan	pathfinder	2017	clean vehicle	31198.0
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##	2275	2274	18800	nissan	titan	2017	clean vehicle	15621.0
##	2276	2275	7800	nissan	versa	2018	clean vehicle	54815.0
##	2277	2276	13500	nissan	door	2016	clean vehicle	53011.0
##	2278	2277	8000	nissan	versa	2018	clean vehicle	56255.0
##	2279	2278	3300	nissan	door	2013	clean vehicle	100225.0
##	2280	2279	7200	nissan	sentra	2017	clean vehicle	54117.0
##	2281	2280	8000	nissan	door	2017	clean vehicle	54119.0
##	2282	2281	1280	nissan	door	2012	salvage insurance	162176.0
##	2283	2282	14000	nissan	rogue	2018	clean vehicle	37655.0
##	2284	2283	3500	nissan	door	2015	clean vehicle	101178.0
##	2285	2284	600	nissan	door	2012	salvage insurance	206142.0
##	2286	2285	12500	nissan	sport	2018	clean vehicle	43187.0
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##	2288	2287	8000	nissan	versa	2018	clean vehicle	53903.0
##	2289	2288	2200	nissan	door	2015	salvage insurance	73382.0
##	2290	2289	8300	nissan	versa	2018	clean vehicle	48977.0
##	2291	2290	7500	nissan	door	2016	clean vehicle	77504.0
##	2292	2291	8000	nissan	versa	2018	clean vehicle	50871.0
##	2293	2292	3500	nissan	door	2012	clean vehicle	107734.0
##	2294	2293	8000	nissan	versa	2018	clean vehicle	53098.0
##	2295	2294	2000	nissan	door	2012	salvage insurance	159990.0
##	2296	2295	7800	nissan	versa	2018	clean vehicle	51552.0
##	2297	2296	8000	nissan	versa	2018	clean vehicle	54692.0
##	2298	2297	18500	nissan	frontier	2019	clean vehicle	18611.0
##	2299	2298	8000	nissan	versa	2018	clean vehicle	51654.0
##	2300	2299	18300	nissan	frontier	2019	clean vehicle	24046.0
##	2301	2300	7500	nissan	versa	2018	clean vehicle	65184.0

##	2302	2301	29800	nissan	armada	2019	clean vehicle	37398.0
##	2303	2302	21100	nissan	rogue	2020	clean vehicle	19597.0
##	2304	2303	16200	nissan	rogue	2019	clean vehicle	34122.0
##	2305	2304	6998	nissan	doors	2015	clean vehicle	43651.0
##	2306	2305	14700	nissan	rogue	2020	clean vehicle	15387.0
##	2307	2306	19000	nissan	cargo	2020	clean vehicle	264.0
##	2308	2307	7500	nissan	door	2016	clean vehicle	58126.0
##	2309	2308	7998	nissan	doors	2015	clean vehicle	62921.0
##	2310	2309	10999	nissan	doors	2015	clean vehicle	43279.0
##	2311	2310	2900	nissan	door	2012	salvage insurance	117844.0
##	2312	2311	8495	nissan	doors	2015	clean vehicle	45043.0
##	2313	2312	19925	nissan	murano	2016	clean vehicle	42837.0
##	2314	2313	9500	nissan	sentra	2018	clean vehicle	42782.0
##	2315	2314	12750	nissan	doors	2015	clean vehicle	24629.0
##	2316	2315	22800	nissan	door	2015	clean vehicle	35902.0
##	2317	2316	11621	nissan	doors	2015	clean vehicle	12840.0
##	2318	2317	11590	nissan	doors	2015	clean vehicle	63933.0
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##	2320	2319	11390	nissan	doors	2015	clean vehicle	37953.0
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##	2322	2321	12000	nissan	rogue	2020	clean vehicle	11583.0
##	2323	2322	15000	nissan	altima	2020	clean vehicle	14320.0
##	2324	2323	7500	nissan	door	2016	clean vehicle	19723.0
##	2325	2324	28000	nissan	armada	2018	clean vehicle	29554.0
##	2326	2325	17500	nissan	maxima	2018	clean vehicle	39309.0
##	2327	2326	18000	nissan	maxima	2018	clean vehicle	34951.0
##	2328	2327	13200	nissan	sport	2018	clean vehicle	35870.0
##	2329	2328	17000	nissan	altima	2018	clean vehicle	44423.0
##	2330	2329	6700	nissan	xterra	2012	clean vehicle	92982.0
##	2331	2330	23300	nissan	murano	2018	clean vehicle	36844.0
##	2332	2331	26800	nissan	titan	2018	clean vehicle	33605.0
##	2333	2332	18200	nissan	sport	2018	clean vehicle	28009.0
##	2334	2333	18700	nissan	rogue	2018	clean vehicle	41366.0
##	2335	2334	12900	nissan	door	2016	clean vehicle	98354.0
##	2336	2335	16000	nissan	rogue	2018	clean vehicle	39598.0
##	2337	2336	19400	nissan	rogue	2020	clean vehicle	21009.0
##	2338	2337	10900	nissan	sentra	2018	clean vehicle	28880.0
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##	2340	2339	19800	nissan	rogue	2020	clean vehicle	14850.0
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##	2342	2341	18000	nissan	rogue	2020	clean vehicle	12748.0
##	2343	2342	19800	nissan	rogue	2020	clean vehicle	14531.0
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##	2345	2344	20100	nissan	rogue	2020	clean vehicle	10875.0
##	2346	2345	19700	nissan	frontier	2019	clean vehicle	31172.0
##	2347	2346	23400	nissan	frontier	2019	clean vehicle	16248.0
##	2348	2347	23300	nissan	frontier	2019	clean vehicle	18137.0
##	2349	2348	17500	nissan	altima	2019	clean vehicle	25664.0
##	2350	2349	17100	nissan	altima	2019	clean vehicle	31026.0
##	2351	2350	15800	nissan	altima	2019	clean vehicle	41287.0
##	2352	2351	13600	nissan	altima	2019	clean vehicle	43612.0
##	2353	2352	14400	nissan	altima	2019	clean vehicle	29545.0
##	2354	2353	19800	nissan	frontier	2019	clean vehicle	24303.0
##	2355	2354	17200	nissan	altima	2019	clean vehicle	29661.0

##	2356	2355	20300	nissan	frontier	2019	clean vehicle	18857.0
##	2357	2356	20500	nissan	frontier	2019	clean vehicle	14470.0
##	2358	2357	16500	nissan	altima	2019	clean vehicle	42364.0
##	2359	2358	16000	nissan	altima	2019	clean vehicle	37108.0
##	2360	2359	14600	nissan	altima	2019	clean vehicle	26432.0
##	2361	2360	16300	nissan	rogue	2019	clean vehicle	24174.0
##	2362	2361	15400	nissan	sport	2019	clean vehicle	30756.0
##	2363	2362	15800	nissan	rogue	2019	clean vehicle	32473.0
##	2364	2363	15800	nissan	sport	2019	clean vehicle	22947.0
##	2365	2364	21400	nissan	murano	2018	clean vehicle	17127.0
##	2366	2365	15300	nissan	kicks	2019	clean vehicle	20793.0
##	2367	2366	20100	nissan	pathfinder	2019	clean vehicle	32519.0
##	2368	2367	11300	nissan	sentra	2019	clean vehicle	26930.0
##	2369	2368	10700	nissan	sentra	2019	clean vehicle	40839.0
##	2370	2369	16000	nissan	rogue	2018	clean vehicle	44732.0
##	2371	2370	16600	nissan	rogue	2019	clean vehicle	19292.0
##	2372	2371	15800	nissan	sport	2019	clean vehicle	24155.0
##	2373	2372	11600	nissan	sentra	2019	clean vehicle	33369.0
##	2374	2373	15000	nissan	rogue	2017	clean vehicle	28918.0
##	2375	2374	17600	nissan	rogue	2019	clean vehicle	21623.0
##	2376	2375	36300	nissan	xd	2017	clean vehicle	16224.0
##	2377	2376	15600	nissan	sport	2019	clean vehicle	26406.0
##	2378	2377	14000	nissan	rogue	2017	clean vehicle	27790.0
##	2379	2378	16600	nissan	rogue	2019	clean vehicle	19182.0
##	2380	2379	12600	nissan	sentra	2017	clean vehicle	11837.0
##	2381	2380	20900	nissan	pathfinder	2019	clean vehicle	21774.0
##	2382	2381	12700	nissan	door	2017	clean vehicle	17738.0
##	2383	2382	15600	nissan	sport	2019	clean vehicle	27206.0
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##	2385	2384	15700	nissan	sport	2019	clean vehicle	24987.0
##	2386	2385	21900	nissan	pathfinder	2019	clean vehicle	21273.0
##	2387	2386	21700	nissan	pathfinder	2019	clean vehicle	23863.0
##	2388	2387	14600	nissan	rogue	2016	clean vehicle	31566.0
##	2389	2388	12000	nissan	sentra	2019	clean vehicle	25261.0
##	2390	2389	21000	nissan	pathfinder	2019	clean vehicle	20628.0
##	2391	2390	12500	nissan	door	2017	clean vehicle	48765.0
##	2392	2391	15900	nissan	rogue	2019	clean vehicle	30645.0
##	2393	2392	11800	nissan	door	2017	clean vehicle	60158.0
##	2394	2393	9900	nissan	versa	2019	clean vehicle	39985.0
##	2395	2394	10600	nissan	sentra	2018	clean vehicle	39208.0
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##	2398	2397	10100	nissan	sentra	2018	clean vehicle	46382.0
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##	2400	2399	10300	nissan	sentra	2018	clean vehicle	41203.0
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##	2402	2401	24000	nissan	murano	2018	clean vehicle	31551.0
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##	2404	2403	10200	nissan	sentra	2018	clean vehicle	42838.0
##	2405	2404	9500	nissan	versa	2018	clean vehicle	41557.0
##	2406	2405	10500	nissan	sentra	2018	clean vehicle	41136.0
##	2407	2406	10500	nissan	sentra	2018	clean vehicle	41141.0
##	2408	2407	3500	nissan	door	2016	clean vehicle	115716.0
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##	2410	2409	14100	nissan	rogue	2016	clean vehicle	22041.0
##	2411	2410	2425	nissan	door	2012	salvage insurance	161836.0
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##	2413	2412	11000	nissan	rogue	2016	clean vehicle	37605.0
##	2414	2413	11000	nissan	rogue	2016	clean vehicle	63738.0
##	2415	2414	2100	nissan	door	2013	salvage insurance	155704.0
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##	2417	2416	20400	nissan	pathfinder	2018	clean vehicle	24143.0
##	2418	2417	375	nissan	door	2017	salvage insurance	1.0
##	2419	2418	3000	nissan	door	2015	clean vehicle	132655.0
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##	2421	2420	4000	nissan	door	2015	salvage insurance	74906.0
##	2422	2421	19500	nissan	door	2017	clean vehicle	53155.0
##	2423	2422	22600	nissan	titan	2017	clean vehicle	94258.0
##	2424	2423	6500	nissan	door	2014	clean vehicle	65620.0
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##	2427	2426	14200	nissan	rogue	2018	clean vehicle	37830.0
##	2428	2427	22000	nissan	frontier	2018	clean vehicle	13875.0
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##	2430	2429	4800	nissan	door	2016	salvage insurance	76789.0
##	2431	2430	16000	nissan	sport	2018	clean vehicle	30409.0
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##	2436	2435	15000	nissan	rogue	2019	clean vehicle	34692.0
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##	2438	2437	18000	nissan	door	2017	clean vehicle	53376.0
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##	2440	2439	3800	nissan	door	2015	clean vehicle	81699.0
##	2441	2440	5475	nissan	door	2018	salvage insurance	33048.0
##	2442	2441	11400	nissan	sentra	2018	clean vehicle	10372.0
##	2443	2442	28100	nissan	pathfinder	2018	clean vehicle	8889.0
##	2444	2443	3500	nissan	sentra	2017	clean vehicle	127780.0
##	2445	2444	15200	nissan	murano	2016	clean vehicle	59640.0
##	2446	2445	1950	nissan	door	2015	salvage insurance	83975.0
##	2447	2446	13400	nissan	rogue	2016	clean vehicle	46178.0
##	2448	2447	12500	nissan	altima	2018	clean vehicle	34460.0
##	2449	2448	16500	nissan	pathfinder	2018	clean vehicle	30594.0
##	2450	2449	16500	nissan	pathfinder	2018	clean vehicle	39817.0
##	2451	2450	16500	nissan	pathfinder	2018	clean vehicle	40419.0
##	2452	2451	13900	nissan	rogue	2018	clean vehicle	35493.0
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##	2454	2453	1500	nissan	door	2013	salvage insurance	98384.0
##	2455	2454	16500	nissan	pathfinder	2018	clean vehicle	34640.0
##	2456	2455	13900	nissan	rogue	2018	clean vehicle	38760.0
##	2457	2456	16500	nissan	pathfinder	2018	clean vehicle	34841.0
##	2458	2457	13900	nissan	rogue	2018	clean vehicle	35065.0
##	2459	2458	12400	nissan	altima	2018	clean vehicle	37741.0
##	2460	2459	13000	nissan	altima	2018	clean vehicle	27488.0
##	2461	2460	16500	nissan	pathfinder	2018	clean vehicle	37452.0
##	2462	2461	13900	nissan	rogue	2018	clean vehicle	39797.0
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##	2464	2463	13900	nissan	rogue	2018	clean vehicle	36207.0
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##	2466	2465	13900	nissan	rogue	2018	clean vehicle	39885.0
##	2467	2466	12100	nissan	altima	2018	clean vehicle	41852.0
##	2468	2467	16500	nissan	pathfinder	2018	clean vehicle	39454.0
##	2469	2468	16500	nissan	pathfinder	2018	clean vehicle	40203.0
##	2470	2469	13900	nissan	rogue	2018	clean vehicle	34547.0
##	2471	2470	3700	nissan	door	2015	clean vehicle	75858.0
##	2472	2471	18800	nissan	pathfinder	2019	clean vehicle	31123.0
##	2473	2472	9200	nissan	versa	2018	clean vehicle	33808.0
##	2474	2473	30100	nissan	titan	2019	clean vehicle	30599.0
##	2475	2474	9200	nissan	versa	2018	clean vehicle	33931.0
##	2476	2475	11100	nissan	sentra	2019	clean vehicle	40359.0
##	2477	2476	13900	nissan	rogue	2018	clean vehicle	44313.0
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##	2480	2479	13900	nissan	rogue	2018	clean vehicle	42502.0
##	2481	2480	12600	nissan	altima	2019	clean vehicle	33497.0
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##	2486	2485	13900	nissan	rogue	2018	clean vehicle	41539.0
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##	2488	2487	13900	nissan	rogue	2018	clean vehicle	39924.0
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##	2493	2492	7400	nissan	versa	2019	clean vehicle	35511.0
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##					color		vin	lot
##	1				black	jtezu11f88k007763	159348797	
##	2				silver	2fmdk3gc4bbb02217	166951262	
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##	4				blue	1ftfw1et4efc23745	167753855	
##	5				red	3gcpcrec2jg473991	167763266	
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##	8				gray	1gks2gkc3hr326762	167692494	
##	9				silver	1g1zd5st5jf191860	167763267	
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##	11				orange	2b3lj54t49h509675	167753874	
##	12				white	1gks2bkc6hr136280	167692496	
##	13				black	3gcukrec0jg176059	167763273	
##	14				gray	2c4rc1cg5hr616095	167656123	
##	15				black	1ftfw1et7dfa47790	167753916	
##	16				white	1gks2gkc6hr328389	167692497	
##	17				blue	3kpfk4a77je198723	167801757	

## 18	red	kl4cj1sb6jb688844	167763275
## 19	white	2fmpk3j95hbb73607	167656124
## 20	gray	1ft8w3dt5deb68569	167753923
## 21	white	1gks2gkcxhr328380	167692498
## 22	black	3kpfl4a79je272611	167801773
## 23	black	2gnflhe33f6214023	167763280
## 24	blue	2fmpk3j84hbc09276	167656125
## 25	silver	1ftfw1efxdfa01008	167753937
## 26	silver	1gks2gkc2hr327918	167692503
## 27	blue	5xypg4a591g616029	167801828
## 28	brown	1g4ps5sk1e4188639	167763299
## 29	white	1fadp5auxhl109013	167656126
## 30	white	1fdwf37r28eb95687	167754098
## 31	silver	1gks2gkc6hr326335	167692504
## 32	gray	jn1by1ar7gm271292	167801920
## 33	red	1q87t3n166389	167763370
## 34	no_color	2fmpk3j9xhbb56401	167656127
## 35	gray	1fahp60a63y107799	167754173
## 36	black	1gks2gkc2hr328793	167692507
## 37	white	8btpe7dd4ge127040	167802259
## 38	white	1gcncneh5jz302471	167763391
## 39	gold	2fmpk4k96hbb16692	167656128
## 40	white	1ftnx20p73ed69682	167754187
## 41	white	1gks2gkc6hr325461	167692508
## 42	white	wd4pe7dd1gp253504	167802269
## 43	red	3gcukrec4jg204915	167763393
## 44	red	2fmpk3j85hbb79415	167656129
## 45	black	1ft7w3bt5hee88155	167754310
## 46	black	1gks2gkcxhr324555	167692509
## 47	red	3c4njccb3kt676336	167802530
## 48	white	1g1zh5sx9hf118136	167763675
## 49	gray	3c4pddeg7ht595704	167656130
## 50	black	1ft7w3bt0hef02785	167754311
## 51	red	1gks2bkc7hr133811	167692513
## 52	silver	3c4njccb0kt676343	167802531
## 53	no_color	5gakrckdxhj113512	167763677
## 54	gray	2fmpk4j87hbb21750	167656131
## 55	gray	2c3ccabgxkh559658	167754404
## 56	silver	1gks2bkc6hr134450	167692514
## 57	charcoal	1c4pjmbx6kd298806	167802532
## 58	silver	1g4zp5ss8hu149142	167763681
## 59	white	2c4rc1fg5lr143335	167656205
## 60	gray	2c3ccaeg5kh585628	167754410
## 61	white	1gks2gkc0hr323625	167692515
## 62	white	1c4pjmbx2kd360704	167802533
## 63	black	1g1fb1rsxh0185712	167763683
## 64	black	1fmcu0gd8huc93883	167656254
## 65	red	2c4rc1gg3kr730663	167754412
## 66	silver	1gks2gkc6hr327937	167692524
## 67	silver	1c4pjmbx6kd298174	167802534
## 68	white	1g1fb1rsxh0104806	167763684
## 69	silver	1fmcu0gd7huc86259	167656255
## 70	gray	2c3ccakg4kh594972	167754413
## 71	black	1gks2gkc7hr321306	167692525

## 72	charcoal	3c4njccb4kt662767	167802541
## 73	black	5uxwx7c3xh0u44145	167763685
## 74	black	1fmcu0gd9huc37922	167656256
## 75	gray	2c3ccakg6kh578112	167754417
## 76	red	1gks2gkcxhr323969	167692526
## 77	red	3c4njccb7kt660088	167802543
## 78	white	5gakvckd2hj308564	167763690
## 79	black	1fmcu0gd5hud08310	167656257
## 80	gray	2c3ccaeg0kh555632	167754420
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## 82	red	3c4njddb7kt682015	167802544
## 83	black	1g1fb3dx5h0143964	167763691
## 84	blue	1fmcu0g95huc13712	167656258
## 85	black	1ftfw1ef1gfb13670	167754527
## 86	white	1gks2gkc5hr326410	167692528
## 87	gray	3c4njddb0kt686052	167802545
## 88	silver	2gnalcek7h1548351	167763692
## 89	white	1fmcu0gd5huc78080	167656259
## 90	black	1fmcu9gx9gua57286	167754531
## 91	white	1ftfw1ef5hkc50264	167656356
## 92	black	1c3cccab7fn613884	167755375
## 93	gray	wba4f9c51hg439932	167765094
## 94	white	1ftfw1ef4hkc50286	167656357
## 95	white	2c3cdzc95fh757310	167755377
## 96	blue	5ymkt6c37h0x20696	167765095
## 97	black	1ft7w2bt7hec41164	167656358
## 98	white	1ft8w3b61fec52078	167755448
## 99	black	1gcgtcen4h1158648	167765108
## 100	black	1fm5k7b86hga87008	167656359
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## 102	gray	1gyknbrsxhz114969	167765109
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## 106	white	1fm5k7d82hgb39148	167656361
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## 108	no_color	1g1zh5sx7hf141060	167765112
## 109	black	1fm5k7f80hga03159	167656362
## 110	white	1c4rdjdg2jc329601	167755496
## 111	white	1gykndrs1hz125239	167765114
## 112	white	1fm5k7d84hgc31359	167656363
## 113	gold	1fmcu9hd6juc54783	167755501
## 114	white	3gcuktej3hg475034	167765115
## 115	gray	1fm5k7d8xhga68751	167656364
## 116	silver	2c3cdxjg6jh224431	167755814
## 117	turquoise	1gcgtben3h1180134	167765116
## 118	black	1ftew1ep8hfa10123	167656365
## 119	gray	2c4rc1eg2hr669530	167755839
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## 121	black	1fm5k7d82hgb21314	167656366
## 122	red	1ftew1ep2hkd15978	167755890
## 123	black	1gys4ckj7hr359884	167765120
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## 128	black	1gc4k1ey0jff149152	167765123
## 129	gold	1fm5k7dh9hgb05630	167656369
## 130	gray	2c4rdgcg3hr864989	167755906
## 131	black	3gcukrec3hg429109	167765140
## 132	gray	3c4pdcab8jt166940	167656464
## 133	silver	1gnkvgkd0hj145877	167765141
## 134	silver	2c4rdgeg8jr337145	167656466
## 135	silver	2c4rc1gg4hr635019	167756044
## 136	beige	1gcukrecxhf153500	167765146
## 137	gray	2c4rdgcg2jr218218	167656467
## 138	gray	2c3ccabg5hh538726	167756093
## 139	white	3gcuksej6hg353147	167765148
## 140	black	1c3cdffh0gd823262	167756148
## 141	gray	3c4pdcabxjt311007	167656471
## 142	orange	2d8hn44h88r669549	167756157
## 143	silver	1gc1kveg3hf189737	167765152
## 144	black	2c3cdxct1jh233225	167656472
## 145	silver	1c3cdzab0en111068	167756167
## 146	black	3gcukrec4hg196549	167765157
## 147	gray	2c3cdxhgxjh125388	167656473
## 148	gray	1gys4tkj0fr538846	167765183
## 149	white	1c4sdjct1jc174166	167656474
## 150	beige	1fdfe4fs7eda23699	167756194
## 151	white	3gcuknec9gg342967	167765203
## 152	gray	2c3ccakg8jh168457	167656475
## 153	gray	1fm5k8f8xggc51519	167756205
## 154	white	1gc1kwegxff145382	167765217
## 155	red	3c4pdcab6jt273002	167656476
## 156	black	1fm5k8fh9ggc37790	167756208
## 157	gray	1gc1kxc86bf208814	167765320
## 158	white	3c4pdcab0jt474412	167656477
## 159	silver	1fmjk1ht3gef52975	167756210
## 160	white	1g6ah1rx1g0193887	167765761
## 161	gray	3c4pdcab8jt384019	167656478
## 162	white	2fmpk3j98gbb59781	167756214
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## 164	black	3c4pddgg1jt523058	167656479
## 165	white	1ftew1ep1gfc64335	167756219
## 166	gray	wba7f2c55gg415264	167765767
## 167	silver	2c3cdxbg0jh187083	167656480
## 168	gray	2fmhk6c89gba05297	167756222
## 169	beige	5gakvbk8gj196085	167765770
## 170	white	2c3cdzag7jh321665	167656483
## 171	brown	1ft7x2b62eea29551	167756277
## 172	black	wba7f2c57gg419607	167765776
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## 185	white	3fa6p0h73hr358945	167656519
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## 190	brown	1gchtde32g1339478	167765821
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## 206	white	1ft7w2b60hec03964	167656527
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## 208	black	kl4cjcsb1hb024411	167765959
## 209	white	nm0ls7e79h1312701	167656528
## 210	silver	2c3ja43r35h179032	167757193
## 211	green	1g1fb1rx610109117	167765992
## 212	white	1fmzk1cm1hkb51026	167656529
## 213	silver	1fatp8uhxg5296168	167757353
## 214	white	3gncjlsb1ll142267	167765995
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## 220	gray	1gnscbkcxlrl62857	167765999
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## 222	black	1c6rd7lt4cs187334	167757926
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## 239	silver	2c4rdgbg2gr345223	167656729
## 240	white	3fahp0ha5cr389742	167758419
## 241	silver	1gnschkc6jr269601	167766143
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## 250	silver	2gnalcek6h6289807	167766173
## 251	white	1ftew1cf8gkd34592	167656733
## 252	white	1fdxf46r08ea18180	167758623
## 253	silver	2gnalcek6h6288804	167766178
## 254	silver	2fmpk3k80gbc65759	167656736
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## 276	gray	1gc4k0cgxdf194396	167767134
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## 283	white	1fd8w3ht4hed36245	167656779
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## 285	dark blue	2b3ka43g87h836300	167416803
## 286	black	1fafp34p7yw270338	167251902
## 287	gray	1fatp8uh7k5172626	167693585

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## 289	silver	knagm4a75d5378293	167552545
## 290	black	3c4njdc3kt659526	167680488
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## 292	silver	kndjp3a55k7006351	167679072
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## 308	red	1c4hjxeg1kw609998	167264249
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## 310	maroon	3gnek12t74g240524	167418651
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## 322	black	1ftew1ep4hkc08477	167765335
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## 326	gray	5sfpb3326je365727	167265963
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## 329	red	2a8hr54px8r787529	167660587
## 330	gray	1ftew1ef3hfc22483	167765337
## 331	green	1falp62w5th144314	167359712
## 332	red	1fmzk04136ga07119	167610991
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## 334	white	5sfnb2425ce237109	167266201
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## 345	red	2cnflnew5a6355858	167650683
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## 347	black	1ftew1epxhfb71427	167765343
## 348	gold	1gket16s646227597	167360322
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## 351	black	sajbd4fx6kcy78964	167698678
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## 368	black	1gcjc33204f177273	167650940
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## 378	blue	1ft7w2bt3hed62547	167765425
## 379	black	1gkfk03219r252659	167362649
## 380	gray	5fnrl5h65gb151898	167611321
## 381	black	1hd1krm1xgb609213	167703374
## 382	no_color	5fnyf4h99ab034386	167275444
## 383	gray	jn8az2nf9k9685086	167698683
## 384	gray	3gnfk16307g310044	167651207
## 385	white	1ftew1eg0ffb32472	167660608
## 386	white	1ft7w2bt3heb19966	167765426
## 387	white	1gkdt13s332100344	167362657
## 388	brown	1ftpw14v66fa82105	167611554
## 389	black	2hkrm3h45gh513861	167703381
## 390	silver	5npd84lf6kh456317	167698685
## 391	black	19uua96529a004646	167389316
## 392	white	1g6el12y9yu148063	167651218
## 393	silver	3fa6p0hdxfr258523	167660609
## 394	white	1ft8w4dtxhed96692	167765452
## 395	gray	1fmeu7de5aua53694	167362668

## 396	brown	1ftzx0766wka18481	167611660
## 397	silver	5fnyf4h26fb052452	167703518
## 398	white	1c4njrfb0ed707552	167698715
## 399	black	1j4gw58s4xc558310	167246338
## 400	black	wba7t2c04lgl17687	167417053
## 401	blue	2g4wc582961163677	167651221
## 402	blue	wba3d5c51ekx97650	167782815
## 403	black	1fm5k7d88fga24308	167660611
## 404	black	1ft8w3dt8hec12120	167765457
## 405	white	3fahp0ha6ar187697	167362678
## 406	white	2ftcf15y9eca14589	167611661
## 407	gray	5fnrl5h96fb012419	167703523
## 408	gray	1c4rjfbg4ec441069	167698716
## 409	green	1j4ft48s011590080	167247039
## 410	black	wa1by74l38d010163	167417202
## 411	green	2gcec19h8s1195266	167425634
## 412	white	wbawb33548p132854	167651338
## 413	blue	wba7e2c58hg739412	167782823
## 414	silver	1ftew1cg4ffa66589	167660613
## 415	blue	1ft8w3bt3kee15023	167765561
## 416	silver	1fm5k8gt9ega74266	167362681
## 417	white	19xfb2f81fe252000	167703530
## 418	phantom black	5npdh4ae0eh480157	167279690
## 419	blue	jhmze2h34es000337	167698717
## 420	silver	knafg525787197602	167247592
## 421	black	waudg74f05n113751	167419563
## 422	gray	wbaam3346yfp77118	167425906
## 423	black	1gkkrrpedxcj207971	167702669
## 424	white	jn8az2ne9k9229368	167256592
## 425	red	5npd84lf5kh403222	167697946
## 426	black	2lmpj6l91kbl31468	167151980
## 427	silver	jtjam7bx4l5251250	167605747
## 428	gray	3n1cn7ap5jl872135	167692446
## 429	blue	5n1at2mv4hc773816	167668377
## 430	blue	wa1l2afpxha049370	167339535
## 431	yellow	1g1al18f587145539	167650407
## 432	white	3gyfnee39fs587810	167780469
## 433	brown	2cnfleec9b6313197	167660381
## 434	gray	1ftfw1eg3hfc66707	167765248
## 435	red	1ftew1efxhkc69002	167357511
## 436	red	1fmfu18l84lb61201	167601555
## 437	white	1gtr2ve74cz121991	167702672
## 438	black	jn8az2nexk9236071	167256600
## 439	silver	kmhd84lf4ku746279	167697947
## 440	white	4jgda5gb4kb204919	167152151
## 441	silver	kndpn3ac7h7113313	167606881
## 442	blue	3n1ab7ap2jy244200	167692447
## 443	gray	3n1ab7ap5hy411143	167668543
## 444	yellow	1g1al18f187245041	167650422
## 445	black	wuac6bfr0fa901212	167780470
## 446	black	2fmdk3gc0bbb23680	167660383
## 447	red	1ftew1eg0hfb93193	167765253
## 448	gold	1ftrw08l61kc05834	167357592
## 449	white	1gt120c83bf236190	167702770

## 450	white	jn8az2nexk9236037	167256601
## 451	silver	km8k12aa0ku242609	167697948
## 452	black	salcp2rx6jh739311	167153784
## 453	black	salrr2rk0ja052195	167606908
## 454	white	wddwk4jb2jf613298	167692448
## 455	gray	3n1ab7ap0hy315498	167668544
## 456	silver	1g1zt53f46f254868	167650486
## 457	gold	1c3bc1fg1bn519076	167660385
## 458	red	1ftfw1eg1hfb78397	167765256
## 459	black	1gkknmls5jz177336	167357601
## 460	white	1gtr2uea3bz242502	167702772
## 461	beige	jn8az2ne8k9236456	167256603
## 462	silver	1c4pjldb3kd419559	167697949
## 463	black	salcp2rx0jh740860	167153788
## 464	red	km8jucag9fu984199	167607388
## 465	gray	3n1ab7ap5jy293102	167692449
## 466	white	3n1ab7ap1hy310259	167668545
## 467	black	3gnfk12387g179905	167650490
## 468	silver	wba3b5g54ens10419	167780701
## 469	blue	1gc1kyc87bf185906	167660387
## 470	black	1ftew1cf3hfb78746	167765258
## 471	gray	1ftfx1ev7akc32939	167357792
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## 473	white	1gt120cg5bf167316	167702775
## 474	red	1c4hjxeg0kw596497	167256941
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## 476	black	salcp2rx7jh741147	167153791
## 477	black	zam57xslxh1248775	167607797
## 478	white	3n1cn7ap5jl882275	167692452
## 479	silver	3n1ab7ap1hl639346	167668546
## 480	white	1gnskbe03br198151	167650581
## 481	black	2cnaldec6b6382868	167660398
## 482	black	1ftew1ef2hfb83224	167765260
## 483	silver	1fadp3k26el249167	167357800
## 484	black	1gtu9fel6kz311976	167603375
## 485	white	1gtgg25k391106224	167702843
## 486	yellow	1c4hjxeg7kw589272	167256942
## 487	red	km8j23a45ku893842	167697951
## 488	white	wdc0g4jb4jv097463	167153811
## 489	blue	wddzf4jb6ha277485	167607863
## 490	gray	1n6aa1ej3jn519666	167692453
## 491	gold	1xp4d49x9cd123630	167529786
## 492	black	3n1ab7apxhy302645	167668547
## 493	white	1gndu23l46d143789	167650597
## 494	white	1gbhg31u661113654	167781216
## 495	black	3gntkge3xbg398052	167660399
## 496	black	1ftmf1ef2hfb83980	167765261
## 497	red	1ftef15n0tlc14455	167357804
## 498	black	2gtv2mecxk1173011	167603430
## 499	blue	2hgfc2f52hh522914	167702907
## 500	gray	1c4hjxeg7kw590115	167256952
## 501	silver	1c4rjebg1kc776053	167697952
## 502	white	4jgda5jbxjb046383	167153817
## 503	silver	wddjk7ea3hf044968	167607883

## 504	black	2t2bzmca4hc087456	167692655
## 505	blue	1xp4d49x1cd144875	167529787
## 506	white	1c6rr7pt3hs659994	167668548
## 507	orange	1g1jc5sh7c4114661	167650604
## 508	gray	1gnet16s156132062	167781219
## 509	black	3c4pdcab2ft637813	167660417
## 510	gray	1ftfw1ef5hfb70262	167765268
## 511	silver	3fahp0ga3ar366961	167357806
## 512	black	2gkfltek2h6317685	167702915
## 513	white	1c4hjxegxkw589301	167256954
## 514	white	km8j23a44ku882752	167697953
## 515	green	1lnhm87a25y619997	167154617
## 516	blue	5n1at2mn5gc894272	167692784
## 517	blue	1xp7d49x09d784257	167529788
## 518	gray	3n1ab7ap6hy249992	167668549
## 519	blue	1g1al58f787159241	167650632
## 520	gray	1gchk23204f232462	167781222
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## 523	red	1fmcu03128kc80487	167357813
## 524	white	1hgct1b89ha002933	167702919
## 525	red	1c4hjxeg8kw651309	167256956
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## 528	black	kndjx3ae3g7012477	167692796
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## 532	red	1gcgc24u53z128586	167781223
## 533	white	1fmcu4k37akb80224	167660491
## 534	red	1ftew1ep4hfb44546	167765278
## 535	blue	3fahp06z07r118828	167357820
## 536	black	1hgcr2f55ha080596	167702922
## 537	yellow	1c4hjxegxkw600703	167256957
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## 539	gray	wddhf5kbxfb099457	167609333
## 540	black	1n4al3ap6fc102604	167692884
## 541	silver	3n1ab7ap0hy260843	167668551
## 542	white	3gcrkse37ag234620	167650663
## 543	red	2cnbj13c316958216	167781232
## 544	yellow	2g1fk1ejxa9163850	167660492
## 545	red	1ftew1ef3hfb27101	167765284
## 546	light blue	1gkfk16k5pj701631	167358601
## 547	blue	1gt12seg2jf255666	167604590
## 548	brown	5j6rw1h81h1005542	167702934
## 549	yellow	1c4hjxeg5kw608448	167256958
## 550	white	5npeb4ac2ch437716	167697983
## 551	black	4jgda5hb2fa567147	167609334
## 552	gray	5npdh4ae3fh644096	167692885
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## 563	gray	1ftew1e55kfb96628	167763414
## 564	black	2gnflfek4h6351292	167773002
## 565	white	1ftfw1e51kfc13333	167763417
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## 567	white	1ftfw1e55kfb37583	167763444
## 568	black	2gnflfek7h6351433	167773005
## 569	red	1ftew1e59kfb37761	167763447
## 570	white	2g1105s3xj9121918	167773137
## 571	silver	1ftew1e41kfb70194	167763448
## 572	white	1gcwgaff9g1216490	167773216
## 573	white	1ftfw1e5xkfc33564	167763450
## 574	gray	1g1pc5sb0f7185936	167773417
## 575	silver	1ftew1e41kfb69644	167763453
## 576	gray	1gnkrk8dfj279098	167773421
## 577	silver	1ftfw1e43kfb97031	167763454
## 578	white	1gchsaea7f1213972	167773422
## 579	silver	1ftfw1e53kfc33535	167763457
## 580	white	3n63m0yn5fk720622	167773430
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## 582	white	1gcncpex7dz328593	167773658
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## 585	white	1ftew1e42kfb37902	167763464
## 586	black	1g1jf5sb0k4122201	167774385
## 587	black	1ftfw1e58kfb69878	167763465
## 588	white	1gchsbea7k1232845	167774390
## 589	silver	1ftew1e50kfb51192	167763509
## 590	black	2g1115s37g9109571	167774914
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## 594	red	2gnalbek5f1140499	167775712
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## 597	silver	1ftew1ep1kfb50960	167763515
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## 599	red	1ftew1e47kfb69647	167763518
## 600	red	kl4cjbsb4gb700424	167775995
## 601	white	1ftew1e53kfb37982	167763523
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## 603	black	1ftew1e59kfb37887	167763526
## 604	white	1ftew1e59kfb69755	167763528
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## 606	gray	5gaevbk8kj293388	167778617
## 607	blue	2fmhk6dt1kba21554	167763603
## 608	silver	2fmhk6d80kba19788	167763604
## 609	black	1gyknfrs3kz252626	167778629
## 610	black	2fmhk6dt2kba21630	167763606
## 611	black	2fmhk6dt1kba21571	167763607

## 612	black	2fmhk6dt2kba19683	167763608
## 613	gray	1ftew1ep2kfb70022	167763609
## 614	red	2fmhk6dt5kba19693	167763612
## 615	white	1ftew1e55kfb51169	167763613
## 616	blue	wbaja7c31hg905802	167779266
## 617	white	2fmhk6dt7kba19548	167763616
## 618	red	1g4zp5ss5hu137398	167779269
## 619	silver	1ftfw1e40kfb69655	167763620
## 620	red	2fmhk6dt9kba19695	167763622
## 621	gray	2fmhk6c81kba19848	167763726
## 622	silver	1g4zp5ss6hu125437	167779273
## 623	gray	3fa6p0ru0kr211641	167763730
## 624	black	5xypgda51hg221253	167119104
## 625	green	5gakvckd5hj216221	167779277
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## 628	black	5uxwx9c51h0t09021	167779278
## 629	black	2fmhk6c85kba19710	167763742
## 630	red	5xypgda59hg292944	167119106
## 631	black	3fa6p0ruxkr244131	167763743
## 632	gray	5xypkda50hg299327	167119107
## 633	gray	1fatp8uh4k5177265	167763745
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## 635	white	1gb3gtcgxh1118909	167779684
## 636	blue	1g1ze5st9hf229260	167779685
## 637	silver	1gnkvgkd4hj314704	167779686
## 638	white	1g1ze5stxhf257679	167779687
## 639	no_color	3gcuksec0hg271643	167779691
## 640	red	3gcukrec7hg170656	167779692
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## 642	silver	3gcuknec9gg224336	167780069
## 643	blue	1gcvkrec8gz393856	167780133
## 644	black	1gnskckc9gr424401	167780134
## 645	red	1g1bg5sm5g7250863	167780135
## 646	white	1g1yt2d6xg5612796	167780136
## 647	black	1g1yj2d70g5122320	167780138
## 648	gray	1g1zj5su8gf337274	167780142
## 649	white	1gcvkrec7gz392164	167780143
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## 653	red	1gc4k0c84gf121926	167780154
## 654	gray	1gnkvjkd3gj171692	167780194
## 655	white	kl7cjrsb9gb542870	167780202
## 656	no_color	1g11c5sl8ff311156	167780454
## 657	gold	1gnskckc5fr181703	167780467
## 658	gray	3gncjksbxll181398	167781406
## 659	no_color	3gcpwaf0kg291601	167781597
## 660	silver	2gnaxkev6k6186886	167781598
## 661	silver	1gcuwded5kz124282	167781608
## 662	black	1gnevhkw8jj148388	167781794
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## 664	silver	1gcpcrec9hf242498	167782874
## 665	white	1gcvkrec1hz135955	167782875

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## 669	white	1gc1kweg8ff170135	167783952
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## 671	blue	1gnskbkc0kr335691	167787086
## 672	silver	1gnskbkc1kr164515	167787087
## 673	gray	1gnskhkcxc306962	167787091
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## 675	white	1gcwgafgk1242467	167787096
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## 677	white	1gcwgafg9k1240337	167787101
## 678	silver	1g1zd5st4kf126371	167787112
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## 689	white	1g1zd5st5jf249837	167787964
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## 698	red	3gcpcreh4eg204053	167789010
## 699	white	1gc1kvey2jf198038	167789500
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## 701	white	1gc1kvey3jf197819	167789507
## 702	gray	3gnal3ek3ds630172	167789808
## 703	blue	1g1pa5sgxd7225194	167789821
## 704	silver	2gnflfek5e6237636	167790442
## 705	white	3gcuksej4eg356687	167790463
## 706	gray	1gcuyhel9kz240206	167790796
## 707	white	1gcwgafg7k1222516	167790802
## 708	gray	1g1jc6sh6d4127084	167790930
## 709	red	1gcgtcen1h1148658	167791423
## 710	black	1gnskhkc5jr243896	167791881
## 711	black	1g1rd6s59hu201853	167792181
## 712	black	1gnskbkc6hr132085	167792186
## 713	black	3gcuktec6hg222226	167792192
## 714	silver	3gcuksec3hg222744	167792196
## 715	silver	kl7cjpsb3gb750120	167792654
## 716	white	3gcukrec6hg356561	167792660
## 717	red	3gncjnsb1gl264970	167792666
## 718	silver	2g1145s39g9185641	167792677
## 719	gold	2gnaxhev8k6108774	167792678

## 720	white	1gnevhkw9kj129253	167792679
## 721	white	kl7cjpsbxjb710284	167792685
## 722	black	1gcuyged0kz114660	167792700
## 723	blue	1g1pe5sb4g7168780	167792789
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## 725	white	3gcpcrec6gg235750	167792906
## 726	white	1gchsaea3f1218425	167793027
## 727	red	1gcrcpehxfz272176	167793029
## 728	silver	1g1pg5sbxf7249436	167793038
## 729	brown	3gcuksej3fg195122	167793216
## 730	black	3gnaxkev2ll1125886	167796069
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## 733	white	1g1pl5sc7c7367895	167723306
## 734	no_color	1gnkvjedxcj172991	167723310
## 735	silver	1gnskhkcxkr139079	167796192
## 736	silver	1gnskhkc2kr158368	167796193
## 737	white	2gcrcpec4k1155751	167796194
## 738	silver	1gnschkc9kr204131	167796196
## 739	black	1gnskbkc9kr143993	167796197
## 740	white	1gnschkc2kr124931	167796200
## 741	blue	2g11z5s30k9137729	167796203
## 742	black	1g1zd5st0kf187281	167796205
## 743	black	1gnschkc9kr201844	167796206
## 744	silver	1gnskhkc1kr203879	167796209
## 745	silver	1gnschkc6jr106222	167798080
## 746	gray	1gnschkc1jr387653	167798092
## 747	silver	1gnschkc1jr235923	167798097
## 748	white	1gnschkc5jr280816	167798100
## 749	black	3gcukreh2jg284677	167798290
## 750	silver	1gnschkc4hr206149	167798808
## 751	white	1gnschkc3hr133923	167798818
## 752	white	1g1fh1r79g0149647	167799194
## 753	gray	2gnfleek2h6351253	167799346
## 754	white	1gcwgaff8h1120366	167799354
## 755	white	3n63m0yn6hk696088	167799356
## 756	white	2gnaxsevxj6292207	167799451
## 757	white	2gnaxsev1j6218321	167799460
## 758	white	1g11b5sl5ff135735	167799518
## 759	white	1gccsbf92c8121126	167733652
## 760	black	3gcuksec6fg382971	167799527
## 761	gray	1gnkrfed3hj217603	167799559
## 762	white	1gnkrfed7hj307708	167799560
## 763	white	1gcsgafx9e1173192	167799763
## 764	black	1g1p75sz3e7332279	167799775
## 765	white	1gcwgafg5k1229335	167799922
## 766	white	1gcwgafg1k1229638	167799926
## 767	white	1gcwgafg2k1222357	167799930
## 768	white	1gcwgafg3k1232427	167799936
## 769	white	1g1zd5stxjf175198	167800168
## 770	white	1gc4k1e88gf118806	167800375
## 771	white	1gnsckc9fr715640	167800438
## 772	white	1gnsckbc6gr432916	167800443
## 773	gray	1gnsckc0fr161697	167800450

## 774	white	3gcpcpeh2eg231868	167800600
## 775	silver	1gcrcrea5dz179299	167800641
## 776	white	1gb3czcg3df161404	167800646
## 777	black	3gcpcse09dg282246	167800650
## 778	white	2gnaxkev1k6296972	167801090
## 779	blue	3gcukrec2jg216609	167801202
## 780	gray	1g1fb1rx5j0103693	167801223
## 781	white	1gcgtce36g1387412	167801228
## 782	white	1gcvkneh3gz336629	167801344
## 783	white	1gcvkneh7gz158854	167801351
## 784	white	1gcvkneh1gz235878	167801359
## 785	black	2gnaxkev2k6183550	167801831
## 786	white	2gnaxuev0k6196714	167801832
## 787	charcoal	2gnaxkevzk6199639	167801834
## 788	charcoal	2gnaxuev8k6190062	167801835
## 789	charcoal	2gnaxkev7k6197637	167801836
## 790	charcoal	2gnaxuev3k6169765	167801838
## 791	white	1gazgpfgxk1197071	167801927
## 792	red	1g11z5sa4ku113760	167801930
## 793	silver	1g11z5sa7ku117222	167801932
## 794	charcoal	2g11z5saxk9120208	167801934
## 795	silver	2g11z5sa5k9140950	167801935
## 796	charcoal	2g11z5sa8k9139310	167801936
## 797	red	3g1be6sm0hs561566	167802090
## 798	black	1g1105sa9hu160835	167802211
## 799	silver	1gc2kvcg8dz256073	167803268
## 800	white	1g11c5sl0ff208474	167803692
## 801	gray	1gnkvgkd3ej113338	167803935
## 802	black	1gnscbk0fr109217	167804275
## 803	white	1gnkrkgkd3ej285342	167804714
## 804	red	2gcvkpec1k1124569	167805479
## 805	black	2gcvkpec4k1105269	167805483
## 806	gray	1g11c5saxdf350889	167617243
## 807	silver	1gcgtcen7l1101496	167805497
## 808	silver	2g11z5s37k9134455	167805500
## 809	silver	2c3cdxjg1jh292507	167766487
## 810	gray	2c3cdxjg4jh292503	167766491
## 811	gray	1c6rd7ft0cs326533	167766587
## 812	gray	2c4rdgeg4kr682965	167766650
## 813	silver	3c4pdcgg9kt700676	167766667
## 814	white	2c3cdxjg2kh630921	167766742
## 815	orange	2c3cdxjg0kh682158	167766743
## 816	white	2c3cdxjg2kh658962	167766751
## 817	white	2c3cdxjg1kh630912	167766757
## 818	white	2c3cdxjg1kh658953	167766758
## 819	red	2c3cdxjg6kh630954	167766763
## 820	white	2c3cdzgg2kh594165	167767030
## 821	black	2c3cdxhg2kh608648	167767044
## 822	gray	2c4rdgcg5kr518563	167767063
## 823	blue	1c6rd7ht8cs279667	167767147
## 824	no_color	1c4rdhdg4kc769457	167767327
## 825	gray	2c3cdzag4kh686869	167767331
## 826	gray	3c4pdcab2jt216649	167717039
## 827	white	2c4rdgeg6jr205887	167718054

## 828	no_color	2c3cdzjfj5hh650508	167768040
## 829	gray	3c4pddeg4ht608652	167768048
## 830	blue	2c3cdxjg0gh303988	167768759
## 831	white	2c3cdz99fh713682	167769093
## 832	no_color	2c3cdzjfj8fh877821	167769114
## 833	silver	3c4pdcgg1jt257213	167769598
## 834	black	2c3cdxbg5hh642083	167770062
## 835	white	2c4rdgegxjr339012	167724265
## 836	white	2c4rdgcg2jr205677	167724266
## 837	white	1c3cdzcb6dn599101	167770820
## 838	black	2c4rdgcgxkr751032	167770910
## 839	gray	3c4pdcbg0ht518476	167771302
## 840	blue	2c3cdxbg5eh300547	167771550
## 841	no_color	2c4rdgcg8jr208468	167772963
## 842	black	3c4pdcab8ht507652	167772985
## 843	black	3c4pdcgb7ht525941	167772989
## 844	gray	2c3cdzag5jh245542	167773134
## 845	white	3c4pddb6ht592197	167773188
## 846	orange	2c3cdxctxhh618731	167773190
## 847	white	1c4rdjag5gc486469	167773290
## 848	silver	1c3cdfbb6gd515496	167773297
## 849	gray	1c6rd7ft6cs238912	167773764
## 850	black	2c4rdgdg0kr571878	167774394
## 851	silver	1c4sdjct2kc576022	167774395
## 852	black	1c4sdjct5kc738497	167774400
## 853	white	1c4sdjctxkc691872	167774401
## 854	white	3c6jd6dtxcg183219	167774684
## 855	black	2c3cdxbg8kh658222	167777309
## 856	silver	2c3cdxjgjh222262	167735423
## 857	gray	2c4rdgcg3er266428	167777525
## 858	silver	2c3cdxjg6jh182178	167735434
## 859	gray	2c3cdxjg7jh189253	167735435
## 860	gray	3c4pddb3kt708835	167778592
## 861	gray	2c3cdzag8jh321934	167778953
## 862	white	3c4pdcgg2jt378879	167778956
## 863	silver	2c4rdgcg8jr327542	167778960
## 864	blue	2c3cdxbgjh273288	167778965
## 865	white	1c3cdfbb3fd213551	167779186
## 866	green	3c4pddgg6ht556180	167779694
## 867	no_color	2c3cdz98hh553913	167779700
## 868	orange	1c3cdfcb9dd329946	167779844
## 869	black	2c3cdxct3gh355660	167780126
## 870	gray	2c3cdzbt8kh705158	167456189
## 871	blue	2c3cdxl92gh285329	167780193
## 872	black	2c3cdxhg6kh598321	167456192
## 873	no_color	2c3cdzbt4gh325869	167780200
## 874	red	2c3cdzjfj8gh351982	167780204
## 875	white	2c4rdgegxkr599122	167469885
## 876	red	1c4rdjeg3fc112029	167780468
## 877	gray	3c4pddeg9ht565166	167473054
## 878	no_color	2c4rdgeg8hr632871	167473055
## 879	gray	2c3cdyag9eh126828	167477459
## 880	black	2c3cdybt2eh298212	167477460
## 881	black	2c3cdyag3eh213138	167477461

## 882	gray	2c3cdybt3eh136783	167477462
## 883	toreador red	2c3cdybt5eh217218	167477463
## 884	bright white clearcoat	2c3cdybt3eh115268	167477464
## 885	billet silver metallic clearcoat	2c3cdyag6eh133624	167477465
## 886	black clearcoat	2c3cdyag9eh313809	167477466
## 887	jazz blue pearlcoat	2c3cdybt1eh270465	167477467
## 888	silver	2c3cdybt9eh247614	167477468
## 889	bright white clearcoat	2c3cdybt9eh143592	167477469
## 890	black clearcoat	2c3cdyag1eh311262	167477470
## 891	billet silver metallic clearcoat	2c3cdybt6eh111229	167477485
## 892	billet silver metallic clearcoat	2c3cdyag3eh251064	167477486
## 893	gray	2c3cdxbgxxkh707467	167480295
## 894	white	3c4pddfg9dt523590	167780745
## 895	black	2c3cdxej6ch170654	167780754
## 896	gray	2c4rdgeg5jr147562	167781292
## 897	red	3c4pdcgg9jt352215	167491370
## 898	gray	1c4sdhct3kc769532	167492266
## 899	gray	2c4rdgeg1hr716871	167493381
## 900	black	3c4pdcabxht695526	167494494
## 901	white	1c4rdjdg3dc674852	167496123
## 902	gray	2c3cdxbg3eh170784	167519895
## 903	red	2c4rdgbg8dr566594	167532547
## 904	blue	2c3cdxct8jh197730	167782326
## 905	gray	2c3cdzag4jh302832	167782327
## 906	no_color	2c3cdzag3jh242672	167782329
## 907	gray	3c4pdcab7gt103739	167541492
## 908	white	1c3cdfbb5fd213552	167547285
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## 910	gray	3c4pdcdg6ct146745	167552614
## 911	gray	1c4rdjdgxkc744523	167553403
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## 913	gray	2c3cdxjg8kh527857	167553409
## 914	white	1c3cdfaa2fd144750	167783937
## 915	black	2c3cdzggxxkh532268	167553412
## 916	silver	1c4rdhdg3kc769255	167553418
## 917	white	2c3cdzc90fh834388	167783956
## 918	white	1c4rdhdg1kc557017	167553420
## 919	black	1c4rdhdg3kc675893	167553423
## 920	blue	1c3cdfbb8gd766472	167783975
## 921	gray	1c4rdhdg7kc675959	167553491
## 922	no_color	1c4rdjeg3ec591566	167783985
## 923	white	1c4rdhdg6kc557000	167553506
## 924	silver	1c4rdhdg0kc557042	167553511
## 925	white	2c4rdgcg9er400696	167783994
## 926	silver	1c4rdjdg6kc684983	167553512
## 927	gray	2c4rdgcg3kr514530	167553571
## 928	silver	3c4pdcgg4kt707549	167553584
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## 930	gray	2c3cdzagxxkh583746	167785326
## 931	white	2c4rdgcg1kr761805	167785571
## 932	white	2c4rdgcg3kr753690	167785577
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## 934	black	2c4rdgeg5jr337118	167786903
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## 937	gray	2c4rdgegxjr331914	167555075
## 938	silver	2c4rdgcg0jr241626	167555080
## 939	silver	2c4rdgeg9hr852858	167556225
## 940	white	2c3cdyag9dh607919	167559924
## 941	gray	1c4rdjdg7kc780041	167565682
## 942	gray	2c4rdgcgxkr747353	167565747
## 943	silver	2c3cdxbg1eh268115	167568295
## 944	gray	2c3cdzag9kh642088	167570322
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## 946	black	3c4pdcbb1jt319818	167787973
## 947	green	2c3cdzgg5kh709017	167570337
## 948	blue	3c4pdcgg2kt803633	167570512
## 949	blue	2c3cdzag4gh309689	167788142
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## 953	red	2c4rdgeg0kr557123	167715827
## 954	red	2c4rdgeg9kr529238	167715831
## 955	silver	3c4pdcab0ht524414	167789024
## 956	white	2c3cdxct7kh608441	167715833
## 957	red	2c4rdgcg9kr578507	167715835
## 958	orange	3c4pdcgg0kt783155	167570536
## 959	white	2c4rdgeg6kr578882	167715849
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## 961	black	2c3cdzbt4kh578392	167717749
## 962	red	3c4pddeg4kt738776	167717794
## 963	white	3c4pdceg4kt716822	167717801
## 964	blue	2c3cdxbg9eh266032	167575083
## 965	white	1c4rdjdg2kc780335	167580494
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## 969	white	1c3cdzag7cn309641	167791160
## 970	red	2c3cdxbg0kh753132	167722603
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## 972	black	3c4pddgg5ht702827	167605371
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## 978	white	1c4rdjdg5kc744770	167724371
## 979	silver	2c4rdgcg9hr818437	167607358
## 980	gray	2c3cdzag6kh668955	167725170
## 981	white	1c3cdfcb9fd102064	167793030
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## 986	red	2c3cdxhg0kh608762	167611460
## 987	black	2c3cdzgg1kh712965	167611462
## 988	white	2c4rdgcg4gr384748	167727312
## 989	red	2c4rdgegi1kr664259	167611463

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## 992	blue	3c4pdcab4ft518015	167727515
## 993	gray	2c3cdzag2kh656320	167611467
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## 999	silver	2c4rdgegxkr786263	167611470
## 1000	black	2c4rdgeg6kr623139	167796317
## 1001	white	1c4sdjct2kc683796	167730778
## 1002	black	2c3cdzbt4kh642012	167796319
## 1003	white	2c3cdxhg2kh585016	167611474
## 1004	red	2c3cdxbg2kh644607	167611475
## 1005	black	1c4sdjct0kc744790	167796327
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## 1007	white	2c7wdgbg1er432307	167733402
## 1008	silver	2c4rdgcg9kr696007	167796331
## 1009	black	2c4rdgeg8kr695119	167611477
## 1010	white	2c4rdgeg2kr565983	167796338
## 1011	black	1c4rdjdg0kc622141	167611478
## 1012	white	2c4rdgcg2kr648283	167796618
## 1013	white	2c3cdzgg3kh684649	167611479
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## 1015	gray	3c4pddgg5kt779690	167796665
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## 1017	gray	1c4sdjct3kc820776	167734876
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## 1019	red	2c4rdgcgxkr753573	167611636
## 1020	black	1c4sdjct1kc817603	167734879
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## 1023	silver	1c4rdjdg9kc722562	167734880
## 1024	black	2c4rdgcg1kr520021	167796679
## 1025	white	2c4rdgcg3kr765807	167611639
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## 1037	red	3c4pdceg2jt426366	167612031
## 1038	white	3c6td4ht4cg255894	167612530
## 1039	black	3c4pddeg4ht610210	167736421
## 1040	white	2c4rdgeg0jr327368	167614578
## 1041	white	1c3cdfbb5fd319614	167736461
## 1042	black	3c4pdcbg0ft637173	167736462
## 1043	silver	2c4rdgeg6kr674401	167615130

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## 1045	red	1c4sdjct3kc632985	167615133
## 1046	white	1c4rdjdg4fc750792	167736958
## 1047	black	2c4rdgcg2kr725699	167615134
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## 1050	white	2c4rdgcg4kr735473	167615139
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## 1052	black	1c4sdjct7kc647733	167615143
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## 1060	silver	2c4rdgcg1kr735463	167615149
## 1061	red	1c4sdjct7kc633007	167615150
## 1062	black	2c4rdgcg6kr660825	167615151
## 1063	white	2c4rdgeg5kr516518	167615152
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## 1065	orange	2c3cdxbg6lh100855	167742943
## 1066	silver	3c4pdcbgxgt136860	167743028
## 1067	black	1c3cdfbaxdd150548	167744124
## 1068	white	3c63drgl5cg107218	167744350
## 1069	gold	2c4rdgdg1dr557085	167800125
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## 1073	white	2c4rdgcg3dr749500	167616430
## 1074	gray	2c3cdxhg5kh681108	167744676
## 1075	white	2c4rdgbg5cr408504	167619457
## 1076	gray	1c4rdjdg5kc780720	167744677
## 1077	orange	2c4rdgbg1cr183286	167619888
## 1078	white	2c4rdgeg7kr786270	167744678
## 1079	orange	3c4pdcab1ct362558	167620277
## 1080	white	1c4sdjct2kc585450	167744679
## 1081	blue	1c3cdzab4dn594353	167623035
## 1082	gray	2c4rdgeg5kr786266	167744681
## 1083	silver	1c4rdjdg9kc780705	167744683
## 1084	blue	2c4rdgbgxgr116627	167800442
## 1085	green	2c3cdzag8kh617554	167744686
## 1086	white	1c4sdjct7kc626641	167744693
## 1087	silver	2c4rdgcgxkr517117	167624664
## 1088	blue	2c4rdgeg7kr663746	167744764
## 1089	white	1c4rdhag5dc663297	167624835
## 1090	white	2c4rdgeg5kr509682	167744772
## 1091	white	1c3cdfaa2fd434311	167800591
## 1092	no_color	2c4rdgcg1kr671800	167744794
## 1093	black	3c4pdcdg6ft650328	167800598
## 1094	silver	3c4pddgg0kt858538	167744804
## 1095	silver	2c3cdxbg5kh725391	167625316
## 1096	gray	2c4rdgcg0kr744767	167744806
## 1097	white	3c4pdcab3et310674	167800603

## 1098	gray	1c4sdjct4kc740628	167625318
## 1099	silver	2c4rdgcg7kr519648	167744811
## 1100	silver	1c4sdjct5kc811965	167625319
## 1101	white	2c4rdgcg6kr749441	167744815
## 1102	gray	1c4sdjct2kc681580	167625320
## 1103	gray	1c4sdjct7kc779861	167625325
## 1104	black	1c4sdjct4kc745182	167625326
## 1105	silver	1c4sdjct7kc769752	167625329
## 1106	black	2c4rdgbg6jr221818	167745671
## 1107	white	1c4sdjct4kc779848	167625330
## 1108	red	2c3cdxct5kh529589	167625332
## 1109	gray	1c4sdjct1kc779869	167625333
## 1110	red	2c3cdzfxjxhh633364	167746267
## 1111	white	1c4sdjct2kc632962	167625334
## 1112	white	1c4sdjgj9jc370929	167748862
## 1113	red	1c4sdjgj9kc575135	167625396
## 1114	silver	2c4rdgcg6jr301523	167748926
## 1115	white	1c4sdjct3jc248087	167627221
## 1116	red	1c4rdjdgxhc847904	167628762
## 1117	white	1c4sdjct5hc857353	167628774
## 1118	orange	1c3cdfba9dd316977	167629352
## 1119	white	2c3cdyag4dh530716	167632924
## 1120	gray	2c3cdxbg4jh164292	167639649
## 1121	gray	1c3cdfef8fd116826	167641448
## 1122	red	2c3cdyag0eh274494	167641710
## 1123	silver	2c4rdgcg8kr631438	167749568
## 1124	red	3c4pddeg5kt774458	167749576
## 1125	white	1c4rdjdgxkc664221	167749579
## 1126	black	2c3cdxbg8kh659970	167652916
## 1127	black	2c4rdgcg0kr682478	167749581
## 1128	white	1c4rdhdg3kc645177	167801945
## 1129	black	3c4pddeg4kt708418	167749586
## 1130	white	1c4rdhdg7kc684421	167801946
## 1131	red	2c3cdzbt8kh593686	167801947
## 1132	white	2c3cdzbt5kh578448	167801949
## 1133	silver	1c4rdjdg7kc651586	167801952
## 1134	white	2c3cdzbt1kh573652	167801953
## 1135	gray	1c4rdhdg2kc645025	167801954
## 1136	red	2c4rdgcg1kr565329	167749702
## 1137	red	2c3cdzbt7kh606377	167801955
## 1138	charcoal	1c4rdjdg1kc691579	167801956
## 1139	white	2c4rdgeg3kr529509	167801987
## 1140	silver	3c4pddeg6jt463152	167750095
## 1141	white	2c4rdgeg6kr618815	167801990
## 1142	white	2c4rdgeg8jr219449	167750096
## 1143	red	2c4rdgeg0kr529483	167801991
## 1144	charcoal	2c4rdgeg3kr578354	167801992
## 1145	gray	2c4rdgeg5kr594507	167801993
## 1146	white	1c4rdjdg6hc833787	167750272
## 1147	no_color	2c4rdgeg3kr529851	167801994
## 1148	red	2c4rdgeg0kr578974	167801995
## 1149	gray	2c3cdzag4gh312012	167750487
## 1150	white	2c4rdgeg9kr556908	167801996
## 1151	charcoal	2c4rdgeg3kr578709	167801997

## 1152	red	2c3cdxhg2kh608892	167750648
## 1153	silver	2c4rdgeg2kr600103	167801998
## 1154	gray	1c4rdjdgxkc701199	167750666
## 1155	gray	2c4rdgcg8kr556692	167802058
## 1156	no_color	2c4rdgcg7kr631205	167802059
## 1157	charcoal	2c4rdgeg1kr579115	167802060
## 1158	purple	2c4rdgcg2kr658912	167802061
## 1159	black	2c4rdgcg1kr659131	167802062
## 1160	gray	2c4rdgeg8kr529277	167802063
## 1161	no_color	2c4rdgcg9kr600148	167802064
## 1162	no_color	2c4rdgcgxkr529381	167802065
## 1163	white	2c4rdgcg2kr659171	167802066
## 1164	silver	3c4pdcgg5kt717085	167802074
## 1165	silver	3c4pddgg2jt370853	167751185
## 1166	white	3c4pdcgg6kt716981	167802075
## 1167	silver	3c4pddeg8kt738778	167802076
## 1168	charcoal	3c4pddeg0kt687602	167802077
## 1169	silver	3c4pddeg0kt694646	167802078
## 1170	gray	3c4pdceg1kt680751	167802079
## 1171	silver	3c4pdcgg0kt694119	167802080
## 1172	white	3c4pddeg5kt749804	167802084
## 1173	white	3c4pdceg4kt680601	167802093
## 1174	silver	3c4pdceg0kt680319	167802094
## 1175	white	3c4pdceg0kt681048	167802095
## 1176	red	3c4pdceg2kt716799	167802096
## 1177	silver	3c4pddeg4kt701856	167802099
## 1178	black	2c3cdzc92fh716195	167752120
## 1179	charcoal	3c4pdcgg0kt716944	167802200
## 1180	silver	3c4pdcgg8kt717033	167802202
## 1181	charcoal	3c4pdcgg9kt737369	167802203
## 1182	charcoal	3c4pddeg2kt694986	167802205
## 1183	gray	2c4rdgbg8hr652428	167802215
## 1184	charcoal	3c4pdceg1kt716986	167802230
## 1185	silver	3c4pddeg0kt745899	167802232
## 1186	silver	3c4pdceg5kt680932	167802233
## 1187	black	3c4pddeg8kt701794	167802234
## 1188	black	1c4rdjdg8hc653002	167752407
## 1189	white	2c3cdxgj3jh314932	167752500
## 1190	red	1c4rdhdg0kc675964	167752776
## 1191	red	2c3cdzag1kh617105	167752778
## 1192	gray	2c3cdzag2kh616402	167752791
## 1193	gray	2c3cdxct5kh527020	167752792
## 1194	white	2c3cdxhg1kh567414	167752939
## 1195	no_color	2c4rdgeg6jr341288	167802408
## 1196	gray	1c4rdjag5hc622178	167753011
## 1197	red	3c4pddgg1jt387157	167803180
## 1198	white	3c4pddgg5jt387288	167803188
## 1199	white	1ft7w2bt6heb61418	167770192
## 1200	white	1ft7w2bt2hee62669	167770195
## 1201	gray	3fa6p0hd4hr370379	167770204
## 1202	ruby red metallic tinted clearcoat	1fatp8ff4f5394347	167715937
## 1203	white	1ft7w2bt6hec19849	167770210
## 1204	black	1fa6p8th4f5373291	167715938
## 1205	white	1ftew1c82gkd45492	167770495

## 1206	black	1fa6p8cf2f5430053	167715939
## 1207	black	3fa6p0luxhr267362	167770647
## 1208	gray	1fa6p8cf7f5308496	167715940
## 1209	triple yellow tri-coat	1fa6p8th8f5304703	167715941
## 1210	blue	1fahp3f29cl226555	167770840
## 1211	competition orange	1fa6p8cf8f5308068	167715942
## 1212	red	1fa6p8am3f5330934	167715943
## 1213	white	1fd7x3a68eeb54072	167771072
## 1214	white	1fdrf3ht6cea87430	167771079
## 1215	white	1ftbf2a6xfeb60033	167771183
## 1216	black	1ft7w2bt0kec44818	167718954
## 1217	white	1fbzx2zm1jka44328	167772606
## 1218	silver	1fmsk8dh2lga15480	167722215
## 1219	blue	3fa6p0h75jr243141	167772971
## 1220	silver	1ftew1eg3hkc49103	167772999
## 1221	white	3fa6p0d94lr133238	167722427
## 1222	gray	1ft7w2bt3kee55737	167722585
## 1223	white	1fdbf2a6xgec32765	167773215
## 1224	no_color	1ft7w2b63kee65677	167722586
## 1225	red	1fatp8uh4j5166362	167773235
## 1226	white	1fbax2cm3kka61610	167722604
## 1227	gray	3fa6p0cd5kr265137	167722610
## 1228	blue	3fa6p0hd5gr285811	167773291
## 1229	white	1ftyr2cm1kka61447	167722611
## 1230	silver	3fa6p0d98lr117690	167722616
## 1231	white	1ftye2yg5gka02732	167773301
## 1232	white	1fm5k8d81fga01930	167773526
## 1233	white	1fmcu9g96euc38537	167773530
## 1234	black	1fa6p0g70f5119774	167773531
## 1235	gray	3fadp4fj7dm130032	167773663
## 1236	black	3fa6p0hr7dr120916	167773664
## 1237	no_color	1fadp3j23dl155179	167773673
## 1238	white	1ftse3el2dda91463	167773678
## 1239	black	3fahp0ja9cr334589	167773761
## 1240	black	1ftfw1et2cfc83729	167773763
## 1241	silver	2fmpk4k99jbb06857	167775132
## 1242	white	1ft7w2b62hed00227	167775742
## 1243	white	1ftmf1c58kkd07954	167725407
## 1244	white	1fbax2cm1hka52638	167776541
## 1245	white	1ftfw1et5cfb83382	167777048
## 1246	white	1ftyr1ym8kka42378	167725759
## 1247	black	1fm5k7bh1ggc33135	167777327
## 1248	red	1ftex1ep0jkd02147	167718228
## 1249	white	1ftyr1zm0kka42485	167725761
## 1250	black	1ftew1eg4jfb55634	167718246
## 1251	white	1ft7w2bt4ked42668	167778307
## 1252	white	2fmhk6c88kba16090	167778596
## 1253	white	1ftyr1zm2kka54847	167725768
## 1254	gray	1fter4fh7klb13025	167778604
## 1255	white	3fa6p0ru1kr120930	167725769
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## 1257	white	1ftyr1ym4kka50820	167725771
## 1258	white	1fahp2d80jg104075	167722436
## 1259	white	1ftyr1ym3kka51084	167725774

## 1260	gray	1ftex1cp1j kf40656	167722443
## 1261	black	1ft8w3bt7kee15090	167726356
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## 1263	gray	1ftfw1e53jfd63829	167778962
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## 1265	red	1fm5k7dh1jgb86970	167722623
## 1266	white	1ftyr2xm7jkb19070	167722700
## 1267	red	1fa6p8th3j5135439	167778967
## 1268	green	1fa6p8k02k5503784	167732976
## 1269	white	1ftyr2xm4jka56820	167722717
## 1270	blue	1fa6p8cf9j5131958	167778969
## 1271	white	2fmhk6d87kba29234	167732983
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## 1273	black	1ftfw1e51jfa37950	167778971
## 1274	red	1ftmf1ctxefa36472	167779290
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## 1276	white	1ftmf1c50kkd60101	167734884
## 1277	red	1fm5k8ht2hgd13448	167779679
## 1278	white	1ftyr1zm1kka42642	167735018
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## 1280	white	1ftyr1zm8kka55050	167735020
## 1281	white	1ftew1eg0hfa43326	167779682
## 1282	white	1ftyr1zm3kka71267	167735025
## 1283	gray	2fmpk4j9xhbb41421	167779683
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## 1287	white	1ftmf1c53kkd60111	167735029
## 1288	red	1ftew1eg2hfb38793	167779696
## 1289	white	1ftmf1c5xkkd39112	167735030
## 1290	white	1ftyr1zm1kka55052	167735031
## 1291	white	1ftmf1c51kkd08329	167735032
## 1292	black	1ftew1ep8hfb07225	167779857
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## 1294	white	1ftew1ef5hkd84963	167779861
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## 1296	silver	1ftfw1rg4hfc12326	167779863
## 1297	white	1ftyr1ym7kka55672	167735038
## 1298	white	1ftyr2cv1hka17899	167779865
## 1299	black	1fa6p8jz8h5523692	167779872
## 1300	white	1ftyr2cv3hkb52320	167779876
## 1301	silver	2fmhk6c8xhba10655	167779877
## 1302	gray	1ftfw1ef2ckd08095	167779892
## 1303	black	2fmpk4k80gbc01288	167780188
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## 1305	gray	2fmpk4k95kbc23479	167735376
## 1306	white	1ftew1eg5gfc13646	167780195
## 1307	black	2fmpk4k90kbc02488	167735379
## 1308	gray	1ftew1eg9gkd71799	167780199
## 1309	black	2fmpk4k91kbc22474	167735380
## 1310	gray	2fmpk4k92kbc02945	167735381
## 1311	white	1ftew1ef9gfb09068	167780201
## 1312	white	1ftew1e54kfb20317	167735391
## 1313	no_color	1ftfw1ef5gfc20298	167780206

## 1314	red	1ftfw1eg5gkf22898	167780207
## 1315	gray	1fatp8uh6k5153386	167735493
## 1316	no_color	2fmpk4j99gbc10713	167780210
## 1317	red	1fatp8uh3k5162367	167735497
## 1318	no_color	1fadp3f29gl296335	167780249
## 1319	white	1fdwe4fl3fda32622	167780449
## 1320	white	1fdwe4fl2fda28433	167780450
## 1321	white	1fdwe4fl1fda28424	167780452
## 1322	white	1fdwe4fl3fda32619	167780458
## 1323	gray	1fm5k8gt1fgb88036	167780463
## 1324	black	1fm5k8f89fga62388	167780465
## 1325	white	1fdwe4fl5fda28412	167780471
## 1326	red	1ftfx1ef9efc44937	167780571
## 1327	silver	1ftfw1et3efb08800	167780578
## 1328	white	1ftew1eg0kfa74454	167737612
## 1329	no_color	1fmcu9gx0duc48476	167780643
## 1330	no_color	1ftew1e41kkc07168	167737616
## 1331	red	1zvbp8jz3d5271544	167780646
## 1332	white	1fmjk2at0kea08300	167737619
## 1333	white	1ft8w3b63hec69791	167780667
## 1334	white	1ftyr1zm2kka42617	167738248
## 1335	no_color	1ft7w2bt7ked44785	167780677
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## 1337	no_color	1ft8w3dt3kee48276	167780680
## 1338	gray	1ft7w2bt6kee88988	167738656
## 1339	white	1ft7w2b64kec00217	167780681
## 1340	red	1ft7w2bt6kee59894	167738658
## 1341	no_color	1ft8w4dt6ked32656	167780682
## 1342	white	1ft7w2bt6ked11132	167738659
## 1343	black	1ft7w2btxjeb54932	167780683
## 1344	black	1ft7w2bt3jec31754	167780684
## 1345	black	1ftfw1ef6efa39398	167780692
## 1346	gray	3fa6p0pu0er246171	167780699
## 1347	white	1fmhk8d89cga65125	167780740
## 1348	brown	1ftfw1et9dke64965	167780742
## 1349	black	3fa6p0ru2kr260565	167740399
## 1350	gray	3fa6p0cd1kr118278	167740400
## 1351	gray	1ftew1c4xkfc10243	167740409
## 1352	white	1fduf5gt0ceb55163	167781136
## 1353	red	1fatp8ff1k5110151	167740416
## 1354	black	1ftew1e56jfa97539	167781284
## 1355	white	1fatp8ff5k5106670	167740622
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## 1357	red	1fatp8ff0k5119522	167740627
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## 1359	no_color	2fmpk3k90kbb54470	167781627
## 1360	black	1fmju1kt7kea38431	167781630
## 1361	black	1ftew1c59kkc39782	167781631
## 1362	silver	2fmpk3k91kbb62934	167781632
## 1363	yellow	1ftew1e51kkc05297	167781633
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## 1365	gray	1ftew1e4xkfb37968	167781637
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## 1367	red	3fa6p0hdxkr114772	167781638

## 1368	gray	1ftew1cp5kkc11026	167459758
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## 1371	silver	1ftew1e49kkc40340	167781644
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## 1374	white	1fbzx2zm6jka97476	167472829
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## 1377	no_color	1fa6p8th0j5176725	167782357
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## 1379	black	2fmgk5d88jba13550	167782360
## 1380	red	1ftew1cp2jkd08540	167782362
## 1381	black	1fm5k8d89jgb59845	167782363
## 1382	white	1ftbw3xgxjkb24777	167782364
## 1383	silver	1fatp8uh2j5109805	167782375
## 1384	white	2fmgk5d81jba01059	167782378
## 1385	silver	1fmcu0gd7jud41377	167606805
## 1386	blue	1ft7w2bt8jec80853	167782905
## 1387	gray	3fadp4ej7jm111509	167606808
## 1388	black	1ftew1e571fa24246	167742924
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## 1391	red	1ftew1ep9hfc23372	167783113
## 1392	white	3fa6p0k9xhr201097	167783115
## 1393	silver	2fmgk5c83hba04539	167783116
## 1394	silver	1ftfw1cf5cfa60758	167484061
## 1395	gold	1fm5k7d84hgd56068	167783118
## 1396	gray	3fa6p0h70dr346858	167611892
## 1397	black	3fa6p0k98lr118096	167743129
## 1398	red	3fa6p0h76jr175058	167484407
## 1399	red	1ft7w2bt3hec44885	167783122
## 1400	gray	3fa6p0h7xgr182944	167611900
## 1401	white	1ftbr1c86lka43630	167743139
## 1402	white	1ft7w2btxkee87763	167489607
## 1403	black	1ftfw1rg4hfa86887	167783125
## 1404	white	1fa6p0hd4g5100361	167611905
## 1405	white	1ft7w2bt9kef54157	167489611
## 1406	orange	1fmcu0gd4huc28156	167783127
## 1407	silver	1ft7w2bt9deb86453	167612500
## 1408	silver	1fmcu0gd1hua50769	167783131
## 1409	gray	1ftew1cp1hfa12279	167783132
## 1410	white	3fa6p0cdxkr116450	167744186
## 1411	silver	1fm5k7dh4hga93774	167783133
## 1412	white	1fmjk1kt6hea45630	167493536
## 1413	gray	1fmcu0gd4huc28111	167783134
## 1414	silver	1fmjk1ktxhea45632	167493549
## 1415	black	1ft7w2bt1ged12535	167783724
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## 1420	white	nm0ls7bn3ct082251	167496237
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## 1422	black	2fmpk4k98kbc02352	167744935
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## 1769	black	2fmpk3k94kbb62331	167752784
## 1770	black	1ftfw1cf3efa59580	167609633
## 1771	silver	1fm5k7f8xjga57221	167798150
## 1772	white	3fa6p0lu9jr269920	167798151
## 1773	blue	1fa6p8am4g5301086	167610933
## 1774	silver	1fatp8uhxj5166415	167798152
## 1775	no_color	1fadp3f20gl369771	167610936
## 1776	blue	1fm5k8b89jga75379	167798489
## 1777	silver	1ftew1eb4jfc37481	167798568
## 1778	silver	1ftew1cg0gke04837	167799260
## 1779	gray	1ft7w2bt2kee85523	167752929
## 1780	gray	1fm5k7f8xhgd79206	167799455
## 1781	black	1ft8w3dt1kee72172	167752930
## 1782	silver	1fmcu0f78huc53640	167799553
## 1783	blue	1ftew1cf8gke70396	167799584
## 1784	white	1fmcu9gd8hub34463	167799596
## 1785	silver	3fa6p0g71hr143386	167799598
## 1786	white	1fmcu9gd4huc53644	167799599
## 1787	silver	3fa6p0g79hr143393	167799607
## 1788	white	1ftew1e80hfb12444	167799611
## 1789	gray	1fm5k8d81hgd05701	167799616
## 1790	white	1fm5k7d8xega27936	167724458
## 1791	gray	1fahp2f87dg198571	167799645
## 1792	gray	1fmjk1jt5kea14068	167724764
## 1793	white	1ftyr1zm9kka71256	167799902
## 1794	white	1ftbw3xm3kka93802	167799910
## 1795	black	1fmcu0gd0kub64172	167725220
## 1796	white	1ftmf1c5xkkc79283	167799925
## 1797	white	1ftmf1c53kkc79075	167725384
## 1798	white	1ftmf1c58kkc79282	167799934
## 1799	white	1ftmf1c59kkd07753	167725386

## 1800	white	1ftmf1c53kkd08302	167799938
## 1801	white	1ftmf1c57kkc79077	167725394
## 1802	white	1ftmf1c5xkkd07941	167800070
## 1803	gray	1ftew1e5xkfc48223	167725396
## 1804	gray	1ft8x3bt7gea37597	167800116
## 1805	white	1ftmf1c57kkc78933	167725399
## 1806	white	1ftmf1c57kkd07962	167725401
## 1807	white	1ftmf1c58kkd07940	167800131
## 1808	gray	1fa6p0hd9g5118807	167725936
## 1809	white	1ftmf1c54kkd38537	167800133
## 1810	white	1fm5k7f82ega78361	167726088
## 1811	silver	3fadp4bj9km116331	167800134
## 1812	no_color	3fa6p0h73hr103244	167726934
## 1813	white	1ftmf1c55kkd38546	167800141
## 1814	black	1fahp2kt0cg106208	167726949
## 1815	white	1ftyr1ym9kka50814	167800241
## 1816	white	1ftyr1zm1kka42480	167800253
## 1817	black	1fadp3k25gl216776	167727319
## 1818	gray	1ftew1ep7hkd92670	167800371
## 1819	red	3fa6p0h77hr214525	167800378
## 1820	black	3fa6p0h71fr175122	167727512
## 1821	white	1fm5k7dh8ggd26344	167800439
## 1822	gray	3fa6p0g78fr218971	167727521
## 1823	red	1fa6p8am2g5230129	167800444
## 1824	black	1fm5k7d82gga51375	167800449
## 1825	silver	1fadp3f22el318074	167727580
## 1826	red	1ftfw1eg8ffa33385	167800589
## 1827	black	1fadp3k26dl359277	167727764
## 1828	silver	1fadp3k21dl266148	167727773
## 1829	no_color	1fbzx2cm3fka83325	167800599
## 1830	white	3fadp4bj3gm105087	167732769
## 1831	silver	1fmju2at7hea52412	167732958
## 1832	no_color	1zvbp8cf7e5320703	167800642
## 1833	white	1fadp3l99el442649	167733393
## 1834	black	1ftfx1ct4efc92709	167800644
## 1835	silver	1fmcu0gx7dua39893	167800648
## 1836	red	1fmcu9j90fuc00490	167614068
## 1837	white	1fbne3bl8dda45318	167733513
## 1838	white	1fd8w3ht2eeb77253	167800654
## 1839	white	1ft8w3b64dea40501	167733583
## 1840	white	1ftex1cm3dfa94061	167800658
## 1841	blue	1ftew1cm6efc31661	167800659
## 1842	white	1ft7w2b69feb06680	167734047
## 1843	black	1ftfw1et7dkf11233	167734511
## 1844	white	1ft7x2a68deb25801	167800810
## 1845	silver	2fmpk4k93kbc22718	167615129
## 1846	green	1ft8w3bt9cea39011	167800820
## 1847	blue	1zvbp8cfxc5274121	167800821
## 1848	gray	1fmcu0f79jud41148	167801166
## 1849	color:	1fdfe4fs3fda25516	167529792
## 1850	green	1fadp3n27jl252178	167801288
## 1851	gray	1fmjk1kt5kea50146	167801381
## 1852	white	1fdrf3bt6eea35761	167530309
## 1853	gray	1fmjk2at4kea20188	167801382

## 1854	white	1fdrf3bt4gec18045	167530310
## 1855	white	1fmcu0gd7kuc06417	167615138
## 1856	white	1fmjk1kt1kea13997	167801383
## 1857	white	1fd8x3f67feb56345	167530314
## 1858	blue	2fmpk4k99kbb55946	167801384
## 1859	white	1fd8x3f67fec17452	167530315
## 1860	white	1fmju2at3kea40507	167615140
## 1861	black	1ftew1eg4hfa66124	167736241
## 1862	white	1fmcu0gd2kuc33587	167801385
## 1863	red	1fmjk2at0kea45301	167615142
## 1864	white	1fmcu0gd3kub08839	167801389
## 1865	white	nm0ls7f70g1257651	167530319
## 1866	gray	1fm5k7f81kgb41445	167801390
## 1867	gray	2fmpk3k91kbb56583	167801391
## 1868	color:	3frxw7fe4cv310949	167530331
## 1869	gray	1fmjk2at2kea17807	167801392
## 1870	white	1fduf5gt7ceb24329	167530332
## 1871	black	1fmcu0gd0kub14114	167801393
## 1872	red	1fm5k8d85hga74740	167736426
## 1873	black	1fm5k7f83kgb41513	167801394
## 1874	yellow	1fdwe3fs3eda53096	167530365
## 1875	black	1fa6p8th6g5218050	167653386
## 1876	gray	1fmjk1ht4kea17579	167801395
## 1877	shadow black	1fa6p8cf1g5209884	167653387
## 1878	black	1fmju1kt8kea27843	167801396
## 1879	gray	1fa6p8cf8g5263621	167653388
## 1880	black	1fmju1kt7kea17627	167801398
## 1881	color:	1fdfe4fs4dda28874	167530369
## 1882	triple yellow tri-coat	1fa6p8cf2g5223518	167653389
## 1883	black	2fmpk4j94kbc24835	167801399
## 1884	gray	1fa6p8th8g5255908	167653390
## 1885	silver	3fadp4aj6fm132638	167736495
## 1886	white	1fmjk1ht1kea42603	167801400
## 1887	shadow black	1fatp8ffxg5291869	167653391
## 1888	silver	1fmcu0gx4eub39564	167736849
## 1889	black	1fmcu0gd4kub08736	167801402
## 1890	black	1fa6p8thxg5208671	167653515
## 1891	red	1ftfw1e55kcd19095	167615279
## 1892	gray	1fm5k7f82kgb41597	167801403
## 1893	blue	maj3s2ge4kc278721	167534773
## 1894	green	1fa6p8cf8g5225189	167653516
## 1895	blue	3fa6p0luxkr109398	167615280
## 1896	white	3fahp0ga5cr113207	167737580
## 1897	white	1ftfw1rg5kfa62833	167801448
## 1898	white	1fahp3j23cl241544	167543164
## 1899	triple yellow tri-coat	1fatp8ff0g5296868	167653517
## 1900	blue	1fmjk2at1kea40396	167615281
## 1901	white	1ft7w2bt0eea41481	167737916
## 1902	black	1ftfw1rg6kfc08396	167801451
## 1903	gray	1fmcu9gx5dub47157	167547103
## 1904	magnetic metallic	1fa6p8jz6g5525309	167653518
## 1905	black	3fa6p0ru2kr118068	167615282
## 1906	white	1ft7w2btxde14898	167738075
## 1907	black	1ftew1e59kfc47399	167801453

## 1908	ruby red metallic tinted clearcoat	1fa6p8cf0g5204627	167653519
## 1909	silver	1ftew1e54kkc88465	167615283
## 1910	black	1ftfw1cf3cfc75961	167738390
## 1911	blue	1ftew1eb6kfb83943	167801455
## 1912	shadow black	1fa6p8am3g5250504	167653520
## 1913	black	2fmhk6d8xkba20365	167615285
## 1914	blue	1fa6p8cf3g5242238	167738456
## 1915	gray	2fmhk6d88kba29775	167801457
## 1916	black	1fmcu9eg7ckb88497	167548257
## 1917	black	1fa6p8cf5g5235498	167653521
## 1918	white	2fmhk6d86kba05247	167615287
## 1919	black	1fm5k8gt5kgb41683	167801459
## 1920	blue	3fadp4bjxgm137986	167552003
## 1921	black	1ftfw1e54kfc34435	167615288
## 1922	gray	1fadp3e23j1254221	167739185
## 1923	black	1fm5k8gt2kgb41298	167801468
## 1924	black	3fadp4bj5cm221076	167552004
## 1925	black	1ftew1e59kkc89708	167615289
## 1926	gray	2fmpk4j97gbb67005	167801478
## 1927	red	1fa6p8thxj5164792	167654211
## 1928	red	1ftfw1e5xkfb51429	167615291
## 1929	black	3fa6p0g72gr397705	167801481
## 1930	black	1fmcu0gd3jub60681	167552309
## 1931	blue	1fatp8uh7j5182314	167654212
## 1932	red	1ftew1e49kfc10392	167615292
## 1933	red	1ft7w2b60hee77178	167740589
## 1934	black	1fm5k8d82ggc60329	167801490
## 1935	ingot silver metallic	1fatp8uh2j5132890	167654213
## 1936	white	1ftfw1e50kfb96721	167615294
## 1937	black	1ft7w2bt4hee52015	167740592
## 1938	silver	1fmcu0f77gub25484	167801492
## 1939	shadow black	1fatp8uh3j5157023	167654214
## 1940	gray	2fmhk6d85kba09063	167615296
## 1941	white	1ftew1cb3jfc81295	167741409
## 1942	blue	1fadp5au1gl114180	167801493
## 1943	white	1fa6p8th1j5167452	167654215
## 1944	white	1ftew1e4xkfc10403	167615298
## 1945	gray	1ftew1ep2jfb83786	167741551
## 1946	gray	1fahp2e84gg136518	167801747
## 1947	black	1fatp8uh1j5115336	167654216
## 1948	gray	3fa6p0cd0kr117056	167615300
## 1949	black	1fadp3k28gl330142	167741697
## 1950	gray	1fatp8uhxk5148658	167801788
## 1951	white	1ftex1c53jkd88586	167553971
## 1952	white	1fa6p8th8j5115591	167654217
## 1953	silver	3fa6p0cd1kr110357	167615301
## 1954	black	1ftbf2b61ged08196	167741899
## 1955	white	1fbzx2zm7kka48532	167801789
## 1956	white	3fa6p0d97jr219835	167555170
## 1957	black	1fa6p8cf4j5145797	167654218
## 1958	white	1ftfw1e52kfb85249	167615302
## 1959	silver	1fm5k7d82hgb82470	167742129
## 1960	gray	3fa6p0d97kr118571	167801791
## 1961	white	1fatp8uh2j5132629	167555176

## 1962	ruby red	1fa6p8cf2j5161626	167654219
## 1963	white	1fbzx2zm0kka75345	167615308
## 1964	white	1fm5k7fh2hgb04056	167742134
## 1965	black	3fa6p0d98kr138974	167801792
## 1966	black	1fmcu9hd7jua30891	167555180
## 1967	silver	1fatp8uh0j5124044	167654220
## 1968	silver	3fa6p0ru2kr117017	167615310
## 1969	blue	1ftew1ep9hkc82719	167742317
## 1970	white	3fa6p0ru4kr181558	167801793
## 1971	white	1fatp8uh9j5132644	167555184
## 1972	black	1fatp8uh6j5142578	167654221
## 1973	no_color	1ft8w3dt1hee12434	167742320
## 1974	white	1fatp8ff0k5161477	167801794
## 1975	white	1fmjk1g53eef23881	167555421
## 1976	shadow black	1fa6p8cf3j5172103	167654222
## 1977	orange	3fa6p0hd9er326468	167615896
## 1978	white	1ft7w2bt7hef07573	167742321
## 1979	white	1fter4fh5kla45887	167801795
## 1980	white	1ftfx1ef8hkd03259	167560049
## 1981	royal crimson metallic tinted clearcoat	1fa6p8cf0j5118581	167654223
## 1982	black	1fm5k8d84egc31539	167615902
## 1983	red	1fadp3j22hl268403	167742322
## 1984	black	1fatp8uh8k5109583	167801796
## 1985	red	1fahp3f23cl414648	167561238
## 1986	kona blue metallic	1fa6p8cf1j5126821	167654224
## 1987	silver	1ft7w2bt7kee46393	167616337
## 1988	red	1ftew1ef2hfb30250	167742325
## 1989	blue	1fter4eh3kla09133	167801802
## 1990	red	1fatp8ff5f5323738	167564814
## 1991	magnetic metallic	1fa6p8cf9j5110592	167654225
## 1992	white	1ft7w2b68ked77546	167616338
## 1993	white	1fbzx2zm3hka72688	167742336
## 1994	white	3fa6p0cd8kr138334	167801803
## 1995	color:	1fa6p8cf9f5365377	167564815
## 1996	black	1fa6p8cf9j5125433	167654226
## 1997	black	1ft7w2bt7kef15907	167616339
## 1998	silver	1ftfw1ef7dfd73034	167742775
## 1999	gray	3fa6p0lu6kr119958	167801804
## 2000	white	1fa6p8cf3f5404612	167564817
## 2001	ingot silver metallic	1fa6p8cf0j5159227	167654227
## 2002	white	1fa6p8cf0f5308078	167564818
## 2003	gray	1fa6p8cf9j5120362	167654228
## 2004	oxford white	1fa6p8th8f5341198	167564839
## 2005	ingot silver metallic	1fa6p8cf5j5125462	167654229
## 2006	blue	1fa6p8am4f5334930	167564840
## 2007	lightning blue	1fa6p8th8j5120337	167654230
## 2008	white	1ftew1cf9gfa55757	167743025
## 2009	green	1fa6p8cf7f5325900	167564841
## 2010	ingot silver	1fa6p8cf1j5175131	167654231
## 2011	magnetic metallic	1fatp8em4f5415097	167564843
## 2012	silver	1fahp2f84jg117375	167667719
## 2013	blue	1fter4fh1lla02732	167759471
## 2014	silver	1ft7w2bt2ged14343	167743061
## 2015	silver	1fa6p8th7f5344481	167564844

##	2016		black	3fa6p0h78er183765	167682471
##	2017		gold	1ftfw1ct4ckd77105	167623467
##	2018		black	1ft7w2b61geb39979	167743078
##	2019		white	1fa6p8th5f5420201	167564845
##	2020		red	1zvbp8ff3c5288048	167623702
##	2021		black	1fadp3k28gl311932	167743079
##	2022		red	1fatp8uh0f5331279	167564846
##	2023		white	1ft7w2bt8fec08946	167743606
##	2024		orange	1fa6p8cf6f5325225	167564847
##	2025		white	1fbzx2ym4fka72472	167743616
##	2026		white	1fa6p8am3f5306570	167564872
##	2027		white	3fa6p0d92lr117801	167625047
##	2028		black	1ftew1ef2fke07659	167743628
##	2029		red	1fa6p8cf2f5362711	167564874
##	2030		white	1fmju1ht4fef41606	167743633
##	2031		silver	1fa6p8am2f5403582	167564875
##	2032		black	1ftfw1ct6eke95627	167743891
##	2033		black	1fa6p8th8f5307097	167564892
##	2034		gray	1fa6p8th8f5346675	167564894
##	2035		gray	1fa6p8am0f5365382	167564896
##	2036		black	1fa6p8cf0f5312423	167564910
##	2037		black	3fa6p0h76hr319394	167744596
##	2038		oxford white	1fa6p8cf7f5357357	167564912
##	2039		black	1fa6p8cf2f5306378	167564913
##	2040		ingot silver metallic	1fatp8uh8f5397899	167564914
##	2041		black	1fa6p8th0f5382067	167564915
##	2042		gray	2fmtk4j95fbb24313	167564973
##	2043		white	2fmtk4k80fbb56382	167565005
##	2044		white platinum tri-coat metallic	2fmtk4j86fbb17376	167565029
##	2045		black	2fmtk3j86fbb54504	167565030
##	2046		black	1fmju2at1kea37413	167625630
##	2047		blue	2fmtk3j92fbc41664	167565031
##	2048		white	1fmjk2at2kea45381	167625631
##	2049		black	2fmtk4j81fbc21743	167565034
##	2050		black	1fmjk2at0kea39191	167625634
##	2051		black	2fmtk4j86fbc21494	167565036
##	2052		silver	1fmcu9gd3kub30490	167625635
##	2053		red	2fmtk4k88fbb49003	167565056
##	2054		white	1fmjk2at9kea46589	167625636
##	2055		black	2fmtk3ap9fbc28957	167565081
##	2056		black	1fmju2at8kea33665	167625637
##	2057		guard	2fmtk4j87fbb34901	167565082
##	2058		black	1fmjk2at3kea46572	167625639
##	2059		magnetic metallic	2fmtk4j96fbb10890	167565083
##	2060		black	1fmju2at9kea25414	167625640
##	2061		magnetic metallic	2fmtk4j82fbc36462	167565105
##	2062		black	2fmhk6dt1kba15866	167625666
##	2063		magnetic metallic	2fmtk4j88fbb19078	167565107
##	2064		gray	2fmhk6d84kba36268	167625667
##	2065		black	2fmtk4j94fbc08560	167565108
##	2066		silver	1ftfw1e56kfc13232	167625669
##	2067		blue	1fa6p0hd0e5355683	167744884
##	2068		white platinum tri-coat metallic	2fmtk4ap1fbc36380	167565117
##	2069		red	1fatp8uhxk5148949	167625718

## 2070	blue	1ftew1cf5fkd41840	167744885
## 2071	blue	2fmtk4g88fbb75562	167565141
## 2072	white	1ftyr2zm1kbb65539	167625733
## 2073	white	1fmjk1kt9jea41402	167745579
## 2074	black	2fmtk4g8xfbb98373	167565142
## 2075	tuxedo black metallic	2fmtk4j93fbb69606	167565143
## 2076	white	1fm5k7f81gga06232	167746065
## 2077	blue	2fmtk4ap6fbc01186	167565147
## 2078	white	nm0ls6e75f1193116	167746107
## 2079	tuxedo black metallic	2fmtk4k86fbb36847	167565148
## 2080	black	1fmcu0gd0hue05897	167628838
## 2081	blue	2fmtk3j95fbc21893	167565149
## 2082	gray	1ftfw1ef3hfc08748	167629013
## 2083	oxford white	2fmtk4g88fbb94547	167565174
## 2084	red	1ftfw1ef2hfb56304	167629019
## 2085	oxford white	2fmtk4j98fbc15642	167565193
## 2086	black	1ftfw1ef0hfa02688	167629024
## 2087	gray	2fmpk4k82jbb61657	167567143
## 2088	black	1ftfw1ef5hfb57303	167629025
## 2089	no_color	1fmjk2at4lea11492	167762991
## 2090	black	1ftfw1eg9hfc63181	167629029
## 2091	black	1ftfw1ef8hfa28276	167629031
## 2092	gray	1fm5k8f85kgb47660	167802092
## 2093	white	1ftew1cg6jfd15757	167571218
## 2094	white	1ftfw1ef6hfa36117	167629032
## 2095	black	1fmju1kt7jea10840	167571219
## 2096	white	1ftew1eg4hfc14661	167629033
## 2097	black	1ftfw1eg4hfa61042	167629035
## 2098	black	1fbvu4xg0jka34387	167571324
## 2099	white	1ft7w2bt6hed37724	167629115
## 2100	black	1fm5k8gt5jga17377	167749025
## 2101	black	1fmcu9gd2jua74282	167749030
## 2102	gray	1fm5k7f85kgb16175	167802097
## 2103	white	1ftex1cb2jkd88410	167572896
## 2104	white	1ftfw1eg1gfa91324	167631023
## 2105	red	1ftew1eg1jfb92141	167749059
## 2106	white	1fm5k7f8xkga63974	167802098
## 2107	black	1ftfw1ef7gfd42886	167631026
## 2108	white	1ftfw1e53jfa49565	167749061
## 2109	white	1fahp3f27c1372579	167596499
## 2110	red	1fmcu9g99guc59224	167631029
## 2111	white	1ftfw1eg6jfc96497	167749063
## 2112	white	3frnf6fb7fv723704	167802125
## 2113	red	3fa6p0hd9fr112940	167632416
## 2114	black	1ftfw1eg6jfa49562	167749065
## 2115	white	3frnf6fb5fv723703	167802126
## 2116	white	1fbzx2zm8jka97477	167600366
## 2117	black	1fmcu0jx4fua38177	167632432
## 2118	black	1ftew1ep8jfe30258	167749066
## 2119	white	1ft7w2bt0kee34621	167802180
## 2120	black	1ftfw1ef5ffa07480	167632433
## 2121	black	1ftew1e50jfa49583	167749067
## 2122	black	1ftfw1eg8jfc18450	167749069
## 2123	blue	1fahp2e88hg132084	167636134

## 2124	off-white	1ftfw1eg3jfa50880	167749076
## 2125	orange	1fmcu9gx7gub92704	167636569
## 2126	gray	1ftfw1eg4jfe78490	167749164
## 2127	white	1fmju2a50eef65739	167637017
## 2128	red	1ftfw1eg1jfc34506	167749167
## 2129	black	1fa6p8cf3k5102120	167638863
## 2130	red	1ftfw1eg8jfa10617	167749170
## 2131	white	1fm5k7f83kga17399	167802226
## 2132	gray	1ftfw1e55jfa37529	167749171
## 2133	blue	1fmcu9j9xkuc36052	167802227
## 2134	gray	1ftex1cp8hkd08288	167640389
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## 2138	white	1ftfw1e53jkc06275	167749175
## 2139	white	1fm5k8f83kgb26838	167802229
## 2140	white	1ft8w3dt7gec81766	167641144
## 2141	gray	1ftew1ep8jfd35859	167749176
## 2142	gray	1ftew1ep8jfc58328	167749180
## 2143	brown	maj6s3kl4kc273222	167802231
## 2144	gray	1fmcu0gx0fua05555	167641488
## 2145	white	1ftfw1e51jfe26457	167749183
## 2146	white	1ft7w2btxfea09767	167641551
## 2147	black	1ftfw1e53jfa36542	167749184
## 2148	black	1ftew1ep0jfd90421	167749186
## 2149	gray	1ftew1cm7efa19352	167641733
## 2150	white	1ftex1cb4jfa24241	167749245
## 2151	silver	1fm5k7f89kga64209	167802235
## 2152	gray	1ftew1ep2jkc89288	167749247
## 2153	red	1fm5k8gt9kgb48958	167802277
## 2154	black	3fadb4bj5jm122531	167749248
## 2155	white	1fm5k7f85kga32678	167802278
## 2156	gray	1ftfw1e58jfa37766	167749256
## 2157	black	1fadb3f25hl234464	167802313
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## 2161	black	3fadb4bjxkm138371	167802332
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## 2165	white	3fadb4ej8km130958	167802334
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## 2173	gray	2fmhk6dt9kba22922	167802338
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## 2175	silver	3fadb4bj1km123807	167802339
## 2176	black	3fa6p0ru4jr247959	167749350
## 2177	red	2fmgk5d8xkba08187	167802340

## 2178	white	3fa6p0d99jr206522	167749355
## 2179	gray	3fa6p0luxkr225023	167802366
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## 2185	silver	3fa6p0lu3kr205504	167802369
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## 2191	red	3fa6p0lu2kr225727	167802372
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## 2193	silver	3fa6p0lu4kr222151	167802374
## 2194	gray	3fa6p0ru6kr257894	167802375
## 2195	white	3fa6p0lu0kr210823	167802376
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## 2198	gray	3fa6p0lu2kr207325	167802378
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## 2202	silver	3fa6p0lu3kr210749	167802380
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## 2206	gray	1n4bl4bv51c127707	167455277
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## 2208	black	jn1bj1cp5jw102514	167456240
## 2209	red	jn1bj1cp7jw161029	167456241
## 2210	black	jn1bj1cp5jw108622	167456242
## 2211	black	jn1bj1cp7jw102689	167456245
## 2212	black	jn1bj1cp5jw163832	167456251
## 2213	gray	jn1bj1cp5jw161563	167456254
## 2214	gray	jn1bj1cp3jw108442	167456255
## 2215	gray	jn1bj1cp1jw161494	167456258
## 2216	silver	jn1bj1cp7jw107732	167456261
## 2217	gray	jn1bj1cp8jw161668	167456317
## 2218	red	jn1bj1cp2jw106181	167456319
## 2219	red	jn1bj1cp7jw163492	167456333
## 2220	gray	jn1bj1cp7jw108055	167456334
## 2221	white	jn1bj1cp0jw108009	167456336
## 2222	black	jn1bj1cp1jw105037	167456337
## 2223	gray	jn1bj1cp2jw108545	167456338
## 2224	black	jn1bj1cpwjw152048	167456339
## 2225	white	jn1bj1cp7jw108458	167456342
## 2226	blue	jn1bj1cp6jw106037	167456344
## 2227	blue	jn1bj1cpwjw108647	167456345
## 2228	silver	jn1bj1cpwjw161087	167456349
## 2229	gray	jn1bj1cp9jw108428	167456351
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## 2231	blue	knmat2mt7kp522890	167457180

## 2232	black	1n4aa6av0kc367891	167457182
## 2233	black	3n1ab7ap3ky284206	167457183
## 2234	gray	3n1cn7ap8kl876794	167457184
## 2235	silver	5n1at2mv3kc809079	167457185
## 2236	blue	jn8at2mt2kw259864	167457186
## 2237	red	3n1cn7ap4kl859703	167457187
## 2238	white	3n1ce2cp8kl362332	167457188
## 2239	black	3n1cn7ap0kl845989	167457189
## 2240	white	jn1bj1cp9kw215996	167457190
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## 2242	white	3n1cn7ap0kl859617	167457193
## 2243	white	3n1cn7ap5kl850671	167457385
## 2244	red	3n1cn7ap1kl821247	167457396
## 2245	white	jn8ay2nd3h9007167	167462206
## 2246	blue	1n4al3ap8jc257020	167472994
## 2247	black	knmat2mv0jp584843	167473024
## 2248	white	5n1dr2mmxjc615473	167473031
## 2249	silver	knmat2mv3hp582112	167473149
## 2250	white	1n4al3ap8hc494018	167473150
## 2251	gray	5n1ar2mm9dc642588	167489864
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## 2253	white	3n1cn7ap0jl803031	167492341
## 2254	blue	knmat2mt3jp508547	167492359
## 2255	red	3n1cn7apxjl833122	167492413
## 2256	white	1n4bl4ev8kc201874	167493467
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## 2268	black	1n4al3ap8fc191026	167534402
## 2269	black	jn8ay2nc619615894	167722430
## 2270	black	3n1cn7ap7hl863981	167534406
## 2271	black	1n4bl4bv41c140657	167722431
## 2272	black	3n1cn7apxfl814609	167534407
## 2273	white	5n1dr2mm8hc628832	167722800
## 2274	blue	jn8as5mv0dw660449	167539306
## 2275	white	1n6aa1r74hn571882	167722873
## 2276	red	3n1cn7ap9jl828199	167722934
## 2277	red	1n4aa6apxgc432268	167541540
## 2278	silver	3n1cn7ap6jl831688	167722937
## 2279	gray	jn8as5mt3dw524301	167541769
## 2280	silver	3n1ab7ap8hl685756	167723631
## 2281	gray	1n4al3ap8hc255116	167723920
## 2282	black	1n4al2ap1cn403663	167543146
## 2283	white	knmat2mv3jp514463	167543439
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## 2286	gray	jn1bj1cr5jw281199	167724477
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## 2288	gray	3n1cn7ap8jl818263	167724479
## 2289	tan	3n1cn7apxfl824461	167550843
## 2290	white	3n1cn7ap4jl828918	167724481
## 2291	blue	1n4al3ap7gc240931	167552363
## 2292	blue	3n1cn7ap3jl818641	167724482
## 2293	silver	jn8as5mvxcw706691	167552613
## 2294	white	3n1cn7apxjl802906	167724484
## 2295	burgundy	1n4aa5ap4cc822996	167553965
## 2296	red	3n1cn7ap0jl821772	167724487
## 2297	white	3n1cn7ap5jl830774	167724488
## 2298	white	1n6ad0ev0kn768867	167554436
## 2299	blue	3n1cn7ap1jl822946	167724489
## 2300	white	1n6ad0ev8kn726625	167554445
## 2301	red	3n1cn7ap3jl833592	167724491
## 2302	blue	jn8ay2ncxk9583031	167554453
## 2303	silver	5n1at2mt6lc714032	167725016
## 2304	silver	knmat2mvxkp508886	167554549
## 2305	super black	1n4az0cp5fc322746	167654203
## 2306	gray	knmat2mv5lp500471	167743353
## 2307	black	3n6cm0kn9lk693851	167129224
## 2308	black	1n4al3apxgn356323	167598085
## 2309	cayenne red	1n4az0cp2fc306536	167654204
## 2310	super black	1n4az0cp1fc329211	167654205
## 2311	gray	jn8as5mv0cw412832	167600866
## 2312	morningsky blue	1n4az0cp6fc322884	167654206
## 2313	gray	5n1az2mg7gn100344	167743473
## 2314	black	3n1ab7ap3jy262463	167602541
## 2315	pearl white	1n4az0cp8fc301146	167654207
## 2316	blue	1n6ad0ev4fn729804	167743862
## 2317	glacier white	1n4az0cp0fc326204	167654208
## 2318	cayenne red	1n4az0cp4fc309194	167654209
## 2319	black	1n4aa5ap0cc820341	167744352
## 2320	super black	1n4az0cp7fc314468	167654210
## 2321	blue	knmat2mv8hp540065	167748608
## 2322	blue	jn8at2mv7lw102351	167656206
## 2323	blue	1n4bl4cv4lc134145	167656212
## 2324	black	3n1ab7ap9gy325347	167750212
## 2325	gray	jn8ay2nc4j9558303	167750230
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## 2335	red	1n6ad0ev8gn783236	167612818
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## 2339	black	jn1bj1cp4jw195994	167752731

## 2340	silver	knmat2mv2lp511637	167614830
## 2341	black	jn8at2mv3jw342140	167752732
## 2342	black	jn8at2mt4lw003761	167614833
## 2343	blue	jn8at2mv1lw104855	167614835
## 2344	black	knmat2mv1lp508342	167614836
## 2345	blue	jn8at2mvxlw103235	167614842
## 2346	silver	1n6ad0ev3kn713569	167615503
## 2347	white	1n6ad0ev6kn772552	167615504
## 2348	black	1n6ad0ev4kn776678	167615506
## 2349	black	1n4bl4ev6kc195850	167615509
## 2350	black	1n4bl4ev5kc113073	167615512
## 2351	silver	1n4bl4cv1kc146106	167615513
## 2352	black	1n4bl4bv6kc147611	167615514
## 2353	black	1n4bl4bv2kc158895	167615515
## 2354	silver	1n6ad0er7kn757187	167615516
## 2355	gray	1n4bl4ev9kc174619	167615517
## 2356	silver	1n6ad0ev1kn770708	167615518
## 2357	gray	1n6ad0ev7kn771684	167615521
## 2358	silver	1n4bl4ev6kc182600	167615522
## 2359	black	1n4bl4cv4kc215340	167615523
## 2360	blue	1n4bl4bv3kc205738	167615526
## 2361	white	knmat2mt6kp511315	167615736
## 2362	silver	jn1bj1cr6kw314745	167615737
## 2363	blue	knmat2mt5kp510172	167615738
## 2364	blue	jn1bj1cr1kw325880	167615740
## 2365	white	5n1az2mg6jn171087	167753273
## 2366	gray	3n1cp5cu6kl530566	167615741
## 2367	black	5n1dr2mm2kc630096	167615742
## 2368	gray	3n1ab7apxky263126	167615743
## 2369	black	3n1ab7ap7ky221626	167615744
## 2370	no_color	jn1butcp0jw1s4309	167753283
## 2371	white	5n1at2mt3kc829542	167615745
## 2372	gray	jn1bj1cr4kw315960	167615746
## 2373	black	3n1ab7ap9kl608997	167615747
## 2374	red	jn8at2mv7hw264732	167753299
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## 2376	white	1n6ba1f46hn535299	167753308
## 2377	silver	jn1bj1cr4kw325341	167615749
## 2378	green	knmat2mv8hp516090	167753310
## 2379	black	knmat2mt6kp529541	167615750
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## 2382	black	1n4al3apxhc122728	167753319
## 2383	white	jn1bj1cr3kw312158	167615752
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## 2385	blue	jn1bj1cr6kw323624	167615754
## 2386	gray	5n1dr2mm6kc637875	167615755
## 2387	black	5n1dr2mm9kc621704	167615756
## 2388	gray	knmat2mv8gp727076	167753610
## 2389	gray	3n1ab7ap2ky279224	167615757
## 2390	silver	5n1dr2mm3kc636893	167615758
## 2391	blue	1n4al3ap5hc144474	167754110
## 2392	silver	knmat2mt9kp518680	167615759
## 2393	red	1n4al3ap1hc129888	167754120

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## 2397	gray	jn1bj1cr7jw262489	167615917
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## 2406	black	3n1ab7ap9jl662721	167615936
## 2407	silver	3n1ab7apxjl642008	167615937
## 2408	blue	1n4al3ap3gn379927	167754978
## 2409	black	3n1cn7ap6jl882723	167615938
## 2410	silver	knmat2mv4gp710291	167755074
## 2411	black	jn8af5mr5ct111885	167616381
## 2412	silver	jn8as5mt4cw269429	167616386
## 2413	black	knmat2mv1gp666895	167755079
## 2414	green	knmat2mvxgp669049	167755083
## 2415	silver	5n1ar2mn3dc619753	167616437
## 2416	black	1n4al2ap9cc190456	167617515
## 2417	silver	5n1dr2mn2jc625942	167755645
## 2418	red	3n1ce2cp0hl360793	167619908
## 2419	beige	1n4al3ap4fn890836	167755716
## 2420	gray	5n1at2mt7hc846000	167756005
## 2421	silver	3n1ab7ap9fl684869	167600173
## 2422	gray	1n4aa6ap1hc373256	167756070
## 2423	gray	1n6aa1e66hn506500	167756217
## 2424	white	5n1at2mv7ec872853	167756750
## 2425	gray	5n1aa0nc6cn602411	167757923
## 2426	white	5n1dr2mm1hc690282	167760073
## 2427	black	knmat2mt9jp601489	167760120
## 2428	white	1n6dd0ev1jn706650	167760125
## 2429	silver	1n6bd0ct2jn715379	167760126
## 2430	gray	1n4al3apxgn304206	167612538
## 2431	black	jn1bj1cr2jw289275	167760153
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## 2433	silver	5n1dr2mn9kc600778	167715808
## 2434	gray	3n1ab7ap8jl635929	167760156
## 2435	gray	3n1ab7ap5fy313713	167615607
## 2436	gray	knmat2mt8kp524910	167715810
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## 2438	black	1n4aa6apxhc456376	167760480
## 2439	white	5bzb0aa5gn855028	167760621
## 2440	blue	3n1ab7ap8fy311793	167761429
## 2441	black	1n4al3ap6jc271871	167623074
## 2442	blue	3n1ab7apxjy272844	167761650
## 2443	silver	5n1dr2mm3jc651473	167761668
## 2444	gray	3n1ab7ap2hy357557	167761839
## 2445	orange	5n1az2mg0gn147411	167761998
## 2446	blue	3n1ce2cp7fl440279	167631651
## 2447	black	knmat2mv3gp680121	167762003

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## 2450		silver	5n1dr2mm3jc649500	167762097
## 2451		black	5n1dr2mm9jc649808	167762098
## 2452		black	knmat2mt1jp582050	167762099
## 2453		gray	knmat2mt6jp582724	167762100
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## 2456		white	knmat2mt7jp582084	167762102
## 2457		black	5n1dr2mm0jc631567	167762103
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## 2459		black	1n4al3apxjc193322	167762105
## 2460		gray	1n4al3ap4jc153320	167762106
## 2461		gray	5n1dr2mm2jc632610	167762107
## 2462		black	knmat2mt2jp581604	167762108
## 2463		black	5n1dr2mm8jc627265	167762109
## 2464		black	5n1at2mt3jc761242	167762110
## 2465		black	knmat2mt4jp581457	167762111
## 2466		silver	5n1at2mt4jc764747	167762112
## 2467		silver	1n4al3apxjc159820	167762113
## 2468		silver	5n1dr2mm6jc650009	167762116
## 2469		blue	5n1dr2mm3jc657841	167762117
## 2470		white	knmat2mtxjp581687	167762118
## 2471		silver	3n1ab7ap4fy228278	167762173
## 2472		white	5n1dr2mn9kc620299	167717945
## 2473		black	3n1cn7ap3jl883781	167762207
## 2474		black	1n6aa1e56kn519701	167718010
## 2475		black	3n1cn7ap5jl882616	167762208
## 2476		black	3n1ab7apxkl613545	167718011
## 2477		white	knmat2mt8jp581980	167762209
## 2478		black	3n1cn7ap0jl882846	167762210
## 2479		black	1n6ad0evxkn714086	167722343
## 2480		black	knmat2mt3jp582048	167762211
## 2481		gray	1n4bl4cv1kc171832	167722410
## 2482		silver	3n1cn7ap7jl883833	167762212
## 2483		gray	1n4bl4cv8kc157345	167722413
## 2484		black	3n1cn7ap6jl883130	167762213
## 2485		silver	1n6ad0ev9kn786557	167722414
## 2486		black	knmat2mt4jp581250	167762214
## 2487		black	3n1ab7ap4ky350343	167722605
## 2488		white	knmat2mt6jp582092	167762218
## 2489		red	3n1ce2cp0kl363331	167722697
## 2490		gray	knmat2mt9jp582734	167762219
## 2491		blue	3n1ab7ap4ky323241	167722702
## 2492		black	3n1cn7ap7jl882312	167762221
## 2493		black	3n1cn7ap5kl841811	167722706
## 2494		black	3n1cn7ap0jl883768	167762224
## 2495		red	3n1cn7ap9kl880319	167722715
## 2496		silver	3n1cn7ap5jl884088	167762225
## 2497		silver	3n1cn7ap9jl884191	167762226
## 2498		black	3n1cn7ap3jl883263	167762227
## 2499		silver	3n1cn7ap4jl884311	167762228
##	state	country	condition	
## 1	new jersey	usa	10 days left	

## 2	tennessee	usa	6 days left
## 3	georgia	usa	2 days left
## 4	virginia	usa	22 hours left
## 5	florida	usa	22 hours left
## 6	texas	usa	2 days left
## 7	georgia	usa	22 hours left
## 8	california	usa	20 hours left
## 9	florida	usa	22 hours left
## 10	texas	usa	2 days left
## 11	georgia	usa	22 hours left
## 12	california	usa	20 hours left
## 13	tennessee	usa	22 hours left
## 14	texas	usa	2 days left
## 15	virginia	usa	22 hours left
## 16	california	usa	20 hours left
## 17	north carolina	usa	2 days left
## 18	tennessee	usa	22 hours left
## 19	texas	usa	2 days left
## 20	virginia	usa	22 hours left
## 21	california	usa	20 hours left
## 22	north carolina	usa	2 days left
## 23	ohio	usa	2 days left
## 24	texas	usa	2 days left
## 25	virginia	usa	22 hours left
## 26	california	usa	20 hours left
## 27	north carolina	usa	2 days left
## 28	ohio	usa	2 days left
## 29	texas	usa	2 days left
## 30	tennessee	usa	22 hours left
## 31	california	usa	20 hours left
## 32	new york	usa	19 hours left
## 33	pennsylvania	usa	22 hours left
## 34	texas	usa	2 days left
## 35	virginia	usa	22 hours left
## 36	california	usa	20 hours left
## 37	new york	usa	19 hours left
## 38	tennessee	usa	22 hours left
## 39	texas	usa	2 days left
## 40	tennessee	usa	22 hours left
## 41	california	usa	20 hours left
## 42	new york	usa	19 hours left
## 43	tennessee	usa	22 hours left
## 44	texas	usa	2 days left
## 45	pennsylvania	usa	3 days left
## 46	california	usa	20 hours left
## 47	north carolina	usa	2 days left
## 48	tennessee	usa	22 hours left
## 49	texas	usa	2 days left
## 50	pennsylvania	usa	3 days left
## 51	california	usa	20 hours left
## 52	north carolina	usa	2 days left
## 53	tennessee	usa	22 hours left
## 54	texas	usa	2 days left
## 55	south carolina	usa	22 hours left

## 56	california	usa	20 hours left
## 57	north carolina	usa	2 days left
## 58	florida	usa	2 days left
## 59	ohio	usa	2 days left
## 60	south carolina	usa	22 hours left
## 61	california	usa	20 hours left
## 62	north carolina	usa	2 days left
## 63	florida	usa	22 hours left
## 64	texas	usa	2 days left
## 65	south carolina	usa	22 hours left
## 66	california	usa	20 hours left
## 67	north carolina	usa	2 days left
## 68	florida	usa	22 hours left
## 69	texas	usa	2 days left
## 70	south carolina	usa	22 hours left
## 71	california	usa	20 hours left
## 72	north carolina	usa	2 days left
## 73	tennessee	usa	22 hours left
## 74	texas	usa	2 days left
## 75	south carolina	usa	22 hours left
## 76	california	usa	20 hours left
## 77	north carolina	usa	2 days left
## 78	florida	usa	22 hours left
## 79	texas	usa	2 days left
## 80	south carolina	usa	22 hours left
## 81	california	usa	20 hours left
## 82	north carolina	usa	2 days left
## 83	florida	usa	22 hours left
## 84	texas	usa	2 days left
## 85	pennsylvania	usa	3 days left
## 86	california	usa	20 hours left
## 87	north carolina	usa	2 days left
## 88	florida	usa	22 hours left
## 89	texas	usa	2 days left
## 90	pennsylvania	usa	2 days left
## 91	texas	usa	2 days left
## 92	pennsylvania	usa	2 days left
## 93	michigan	usa	2 days left
## 94	texas	usa	2 days left
## 95	pennsylvania	usa	2 days left
## 96	michigan	usa	2 days left
## 97	texas	usa	2 days left
## 98	pennsylvania	usa	2 days left
## 99	michigan	usa	20 hours left
## 100	texas	usa	2 days left
## 101	south carolina	usa	21 hours left
## 102	michigan	usa	2 days left
## 103	texas	usa	2 days left
## 104	south carolina	usa	21 hours left
## 105	michigan	usa	2 days left
## 106	texas	usa	2 days left
## 107	south carolina	usa	21 hours left
## 108	michigan	usa	17 hours left
## 109	texas	usa	2 days left

## 110	south carolina	usa	21 hours left
## 111	michigan	usa	2 days left
## 112	texas	usa	2 days left
## 113	south carolina	usa	21 hours left
## 114	michigan	usa	2 days left
## 115	texas	usa	2 days left
## 116	michigan	usa	21 hours left
## 117	michigan	usa	2 days left
## 118	texas	usa	2 days left
## 119	michigan	usa	21 hours left
## 120	michigan	usa	2 days left
## 121	texas	usa	2 days left
## 122	south carolina	usa	21 hours left
## 123	michigan	usa	2 days left
## 124	south carolina	usa	21 hours left
## 125	michigan	usa	2 hours left
## 126	texas	usa	2 days left
## 127	south carolina	usa	21 hours left
## 128	washington	usa	21 hours left
## 129	texas	usa	2 days left
## 130	south carolina	usa	21 hours left
## 131	michigan	usa	20 hours left
## 132	florida	usa	17 hours left
## 133	michigan	usa	3 hours left
## 134	florida	usa	17 hours left
## 135	south carolina	usa	21 hours left
## 136	michigan	usa	20 hours left
## 137	florida	usa	17 hours left
## 138	arizona	usa	34 minutes
## 139	michigan	usa	2 days left
## 140	michigan	usa	2 days left
## 141	florida	usa	16 hours left
## 142	utah	usa	2 days left
## 143	michigan	usa	20 hours left
## 144	florida	usa	16 hours left
## 145	utah	usa	2 days left
## 146	michigan	usa	2 days left
## 147	florida	usa	16 hours left
## 148	washington	usa	21 hours left
## 149	florida	usa	16 hours left
## 150	pennsylvania	usa	3 days left
## 151	washington	usa	21 hours left
## 152	florida	usa	17 hours left
## 153	south carolina	usa	21 hours left
## 154	washington	usa	21 hours left
## 155	florida	usa	16 hours left
## 156	south carolina	usa	21 hours left
## 157	washington	usa	21 hours left
## 158	florida	usa	16 hours left
## 159	south carolina	usa	21 hours left
## 160	michigan	usa	20 hours left
## 161	florida	usa	16 hours left
## 162	south carolina	usa	21 hours left
## 163	michigan	usa	2 days left

## 164	florida	usa	18 hours left
## 165	south carolina	usa	21 hours left
## 166	michigan	usa	2 days left
## 167	florida	usa	16 hours left
## 168	south carolina	usa	21 hours left
## 169	michigan	usa	20 hours left
## 170	florida	usa	16 hours left
## 171	pennsylvania	usa	1 days left
## 172	michigan	usa	2 days left
## 173	florida	usa	16 hours left
## 174	pennsylvania	usa	21 hours left
## 175	michigan	usa	20 hours left
## 176	texas	usa	2 days left
## 177	new york	usa	21 hours left
## 178	michigan	usa	3 hours left
## 179	texas	usa	2 days left
## 180	south carolina	usa	21 hours left
## 181	michigan	usa	20 hours left
## 182	texas	usa	2 days left
## 183	michigan	usa	2 days left
## 184	michigan	usa	20 hours left
## 185	texas	usa	2 days left
## 186	michigan	usa	2 days left
## 187	michigan	usa	2 days left
## 188	texas	usa	2 days left
## 189	north carolina	usa	3 days left
## 190	michigan	usa	20 hours left
## 191	texas	usa	2 days left
## 192	south carolina	usa	21 hours left
## 193	michigan	usa	32 minutes
## 194	texas	usa	2 days left
## 195	georgia	usa	21 hours left
## 196	michigan	usa	2 days left
## 197	texas	usa	2 days left
## 198	south carolina	usa	21 hours left
## 199	michigan	usa	2 days left
## 200	texas	usa	2 days left
## 201	georgia	usa	21 hours left
## 202	michigan	usa	20 hours left
## 203	texas	usa	2 days left
## 204	south carolina	usa	21 hours left
## 205	texas	usa	21 hours left
## 206	texas	usa	2 days left
## 207	kentucky	usa	3 days left
## 208	texas	usa	21 hours left
## 209	texas	usa	2 days left
## 210	massachusetts	usa	3 days left
## 211	georgia	usa	3 days left
## 212	texas	usa	2 days left
## 213	arizona	usa	20 hours left
## 214	georgia	usa	3 days left
## 215	texas	usa	2 days left
## 216	florida	usa	2 hours left
## 217	georgia	usa	3 days left

## 218	texas	usa	2 days left
## 219	arizona	usa	14 hours left
## 220	georgia	usa	3 days left
## 221	texas	usa	2 days left
## 222	pennsylvania	usa	2 days left
## 223	georgia	usa	3 days left
## 224	texas	usa	2 days left
## 225	pennsylvania	usa	2 days left
## 226	georgia	usa	3 days left
## 227	texas	usa	2 days left
## 228	pennsylvania	usa	2 days left
## 229	texas	usa	21 hours left
## 230	texas	usa	2 days left
## 231	florida	usa	2 hours left
## 232	texas	usa	21 hours left
## 233	texas	usa	2 days left
## 234	florida	usa	2 hours left
## 235	texas	usa	21 hours left
## 236	texas	usa	2 days left
## 237	arizona	usa	1 days left
## 238	georgia	usa	6 days left
## 239	texas	usa	2 days left
## 240	florida	usa	1 days left
## 241	georgia	usa	3 days left
## 242	texas	usa	2 days left
## 243	florida	usa	2 hours left
## 244	georgia	usa	6 days left
## 245	texas	usa	2 days left
## 246	florida	usa	2 hours left
## 247	georgia	usa	3 days left
## 248	texas	usa	2 days left
## 249	pennsylvania	usa	1 days left
## 250	georgia	usa	3 days left
## 251	texas	usa	2 days left
## 252	florida	usa	2 days left
## 253	georgia	usa	3 days left
## 254	texas	usa	2 days left
## 255	florida	usa	2 hours left
## 256	georgia	usa	2 days left
## 257	texas	usa	2 days left
## 258	pennsylvania	usa	3 days left
## 259	nebraska	usa	5 hours left
## 260	texas	usa	2 days left
## 261	arizona	usa	20 hours left
## 262	ontario	canada	10 days left
## 263	texas	usa	2 days left
## 264	florida	usa	2 hours left
## 265	texas	usa	2 days left
## 266	pennsylvania	usa	2 days left
## 267	washington	usa	2 days left
## 268	texas	usa	2 days left
## 269	missouri	usa	4 days left
## 270	washington	usa	2 days left
## 271	texas	usa	2 days left

## 272	missouri	usa	4 days left
## 273	washington	usa	2 days left
## 274	texas	usa	2 days left
## 275	missouri	usa	4 days left
## 276	washington	usa	2 days left
## 277	texas	usa	2 days left
## 278	ohio	usa	21 hours left
## 279	texas	usa	21 hours left
## 280	florida	usa	18 hours left
## 281	ohio	usa	21 hours left
## 282	texas	usa	21 hours left
## 283	texas	usa	2 days left
## 284	ohio	usa	21 hours left
## 285	minnesota	usa	17 hours left
## 286	oklahoma	usa	17 hours left
## 287	florida	usa	17 hours left
## 288	connecticut	usa	5 hours left
## 289	missouri	usa	9 days left
## 290	georgia	usa	17 hours left
## 291	indiana	usa	16 hours left
## 292	california	usa	10 days left
## 293	north carolina	usa	3 days left
## 294	texas	usa	17 hours left
## 295	virginia	usa	2 days left
## 296	florida	usa	17 hours left
## 297	connecticut	usa	5 hours left
## 298	arkansas	usa	17 hours left
## 299	georgia	usa	17 hours left
## 300	florida	usa	22 hours left
## 301	arkansas	usa	17 hours left
## 302	texas	usa	18 hours left
## 303	florida	usa	23 hours left
## 304	michigan	usa	2 days left
## 305	california	usa	19 hours left
## 306	kansas	usa	8 days left
## 307	virginia	usa	17 hours left
## 308	michigan	usa	2 days left
## 309	florida	usa	22 hours left
## 310	wyoming	usa	18 hours left
## 311	texas	usa	18 hours left
## 312	florida	usa	22 hours left
## 313	michigan	usa	20 hours left
## 314	california	usa	19 hours left
## 315	minnesota	usa	17 hours left
## 316	virginia	usa	17 hours left
## 317	michigan	usa	2 days left
## 318	florida	usa	22 hours left
## 319	colorado	usa	18 hours left
## 320	colorado	usa	18 hours left
## 321	florida	usa	22 hours left
## 322	michigan	usa	2 days left
## 323	california	usa	19 hours left
## 324	minnesota	usa	17 hours left
## 325	virginia	usa	17 hours left

## 326	pennsylvania	usa	7 days left
## 327	florida	usa	22 hours left
## 328	colorado	usa	18 hours left
## 329	florida	usa	23 hours left
## 330	michigan	usa	2 days left
## 331	california	usa	19 hours left
## 332	illinois	usa	17 hours left
## 333	virginia	usa	17 hours left
## 334	pennsylvania	usa	7 days left
## 335	florida	usa	22 hours left
## 336	colorado	usa	18 hours left
## 337	missouri	usa	20 hours left
## 338	florida	usa	23 hours left
## 339	michigan	usa	20 hours left
## 340	south carolina	usa	2 days left
## 341	illinois	usa	17 hours left
## 342	virginia	usa	17 hours left
## 343	pennsylvania	usa	7 days left
## 344	florida	usa	22 hours left
## 345	colorado	usa	18 hours left
## 346	georgia	usa	2 days left
## 347	michigan	usa	20 hours left
## 348	south carolina	usa	2 days left
## 349	virginia	usa	17 hours left
## 350	pennsylvania	usa	7 days left
## 351	florida	usa	22 hours left
## 352	california	usa	19 hours left
## 353	georgia	usa	2 days left
## 354	michigan	usa	20 hours left
## 355	tennessee	usa	2 days left
## 356	illinois	usa	17 hours left
## 357	virginia	usa	17 hours left
## 358	pennsylvania	usa	7 days left
## 359	florida	usa	22 hours left
## 360	california	usa	8 days left
## 361	georgia	usa	2 days left
## 362	michigan	usa	2 days left
## 363	georgia	usa	2 days left
## 364	illinois	usa	17 hours left
## 365	virginia	usa	17 hours left
## 366	michigan	usa	2 days left
## 367	florida	usa	22 hours left
## 368	south carolina	usa	2 days left
## 369	georgia	usa	2 days left
## 370	michigan	usa	20 hours left
## 371	wisconsin	usa	2 days left
## 372	illinois	usa	17 hours left
## 373	virginia	usa	17 hours left
## 374	florida	usa	22 hours left
## 375	michigan	usa	2 days left
## 376	florida	usa	2 days left
## 377	georgia	usa	2 days left
## 378	michigan	usa	2 days left
## 379	michigan	usa	2 days left

## 380	new jersey	usa	2 hours left
## 381	virginia	usa	18 hours left
## 382	pennsylvania	usa	3 days left
## 383	florida	usa	22 hours left
## 384	virginia	usa	2 days left
## 385	georgia	usa	2 days left
## 386	michigan	usa	2 days left
## 387	michigan	usa	2 days left
## 388	mississippi	usa	8 days left
## 389	virginia	usa	17 hours left
## 390	florida	usa	22 hours left
## 391	texas	usa	2 hours left
## 392	virginia	usa	9 days left
## 393	georgia	usa	2 days left
## 394	michigan	usa	20 hours left
## 395	michigan	usa	2 days left
## 396	arkansas	usa	17 hours left
## 397	virginia	usa	2 days left
## 398	new york	usa	2 days left
## 399	florida	usa	16 hours left
## 400	california	usa	7 days left
## 401	virginia	usa	9 days left
## 402	new jersey	usa	2 days left
## 403	georgia	usa	2 days left
## 404	michigan	usa	2 days left
## 405	michigan	usa	2 days left
## 406	arkansas	usa	17 hours left
## 407	virginia	usa	2 days left
## 408	new york	usa	2 days left
## 409	maryland	usa	16 hours left
## 410	texas	usa	17 hours left
## 411	arizona	usa	2 days left
## 412	georgia	usa	2 days left
## 413	california	usa	21 hours left
## 414	georgia	usa	2 days left
## 415	washington	usa	21 hours left
## 416	michigan	usa	2 days left
## 417	virginia	usa	2 days left
## 418	new york	usa	5 days left
## 419	new york	usa	2 days left
## 420	indiana	usa	16 hours left
## 421	california	usa	19 hours left
## 422	utah	usa	2 days left
## 423	utah	usa	19 hours left
## 424	texas	usa	17 hours left
## 425	ohio	usa	2 days left
## 426	california	usa	1 days left
## 427	florida	usa	2 days left
## 428	california	usa	20 hours left
## 429	new jersey	usa	17 hours left
## 430	texas	usa	3 days left
## 431	minnesota	usa	2 days left
## 432	wisconsin	usa	2 days left
## 433	florida	usa	22 hours left

## 434	michigan	usa	2 days left
## 435	arkansas	usa	17 hours left
## 436	maryland	usa	16 hours left
## 437	utah	usa	19 hours left
## 438	texas	usa	17 hours left
## 439	ohio	usa	2 days left
## 440	california	usa	1 days left
## 441	new jersey	usa	2 hours left
## 442	california	usa	20 hours left
## 443	new jersey	usa	17 hours left
## 444	illinois	usa	17 hours left
## 445	wisconsin	usa	2 days left
## 446	florida	usa	23 hours left
## 447	michigan	usa	20 hours left
## 448	arkansas	usa	17 hours left
## 449	utah	usa	19 hours left
## 450	texas	usa	17 hours left
## 451	ohio	usa	2 days left
## 452	california	usa	1 days left
## 453	florida	usa	2 days left
## 454	california	usa	20 hours left
## 455	new jersey	usa	17 hours left
## 456	texas	usa	17 hours left
## 457	florida	usa	22 hours left
## 458	michigan	usa	2 days left
## 459	arkansas	usa	17 hours left
## 460	utah	usa	19 hours left
## 461	texas	usa	17 hours left
## 462	ohio	usa	2 days left
## 463	california	usa	1 days left
## 464	pennsylvania	usa	7 days left
## 465	california	usa	20 hours left
## 466	new jersey	usa	17 hours left
## 467	texas	usa	17 hours left
## 468	illinois	usa	21 hours left
## 469	florida	usa	23 hours left
## 470	michigan	usa	20 hours left
## 471	oklahoma	usa	17 hours left
## 472	new jersey	usa	2 hours left
## 473	utah	usa	19 hours left
## 474	michigan	usa	2 days left
## 475	ohio	usa	2 days left
## 476	california	usa	2 days left
## 477	florida	usa	2 days left
## 478	california	usa	20 hours left
## 479	new jersey	usa	17 hours left
## 480	arkansas	usa	17 hours left
## 481	florida	usa	22 hours left
## 482	michigan	usa	20 hours left
## 483	oklahoma	usa	17 hours left
## 484	pennsylvania	usa	1 days left
## 485	utah	usa	19 hours left
## 486	michigan	usa	2 days left
## 487	ohio	usa	2 days left

## 488	california	usa	1 days left
## 489	florida	usa	2 days left
## 490	california	usa	20 hours left
## 491	florida	usa	17 hours left
## 492	new jersey	usa	17 hours left
## 493	arkansas	usa	17 hours left
## 494	wisconsin	usa	21 hours left
## 495	florida	usa	22 hours left
## 496	michigan	usa	9 minutes
## 497	oklahoma	usa	17 hours left
## 498	pennsylvania	usa	1 days left
## 499	virginia	usa	2 days left
## 500	michigan	usa	2 days left
## 501	ohio	usa	2 days left
## 502	california	usa	1 days left
## 503	florida	usa	2 days left
## 504	california	usa	20 hours left
## 505	florida	usa	17 hours left
## 506	new jersey	usa	17 hours left
## 507	oklahoma	usa	17 hours left
## 508	wisconsin	usa	21 hours left
## 509	georgia	usa	2 days left
## 510	michigan	usa	2 days left
## 511	oklahoma	usa	17 hours left
## 512	virginia	usa	2 days left
## 513	michigan	usa	2 days left
## 514	ohio	usa	2 days left
## 515	minnesota	usa	17 hours left
## 516	california	usa	20 hours left
## 517	florida	usa	17 hours left
## 518	new jersey	usa	17 hours left
## 519	texas	usa	17 hours left
## 520	wisconsin	usa	21 hours left
## 521	georgia	usa	2 days left
## 522	michigan	usa	2 days left
## 523	oklahoma	usa	17 hours left
## 524	virginia	usa	2 days left
## 525	michigan	usa	2 days left
## 526	ohio	usa	2 days left
## 527	florida	usa	2 days left
## 528	california	usa	20 hours left
## 529	georgia	usa	17 hours left
## 530	new jersey	usa	17 hours left
## 531	texas	usa	17 hours left
## 532	wisconsin	usa	21 hours left
## 533	florida	usa	22 hours left
## 534	michigan	usa	21 hours left
## 535	oklahoma	usa	17 hours left
## 536	virginia	usa	2 days left
## 537	michigan	usa	2 days left
## 538	ohio	usa	2 days left
## 539	florida	usa	2 days left
## 540	california	usa	20 hours left
## 541	new jersey	usa	17 hours left

## 542	colorado	usa	17 hours left
## 543	wisconsin	usa	21 hours left
## 544	florida	usa	22 hours left
## 545	michigan	usa	19 hours left
## 546	colorado	usa	18 hours left
## 547	pennsylvania	usa	1 days left
## 548	minnesota	usa	18 hours left
## 549	michigan	usa	2 days left
## 550	mississippi	usa	2 days left
## 551	florida	usa	2 days left
## 552	california	usa	20 hours left
## 553	new jersey	usa	17 hours left
## 554	pennsylvania	usa	2 days left
## 555	michigan	usa	19 hours left
## 556	pennsylvania	usa	2 days left
## 557	michigan	usa	19 hours left
## 558	pennsylvania	usa	2 days left
## 559	michigan	usa	1 minutes
## 560	pennsylvania	usa	2 days left
## 561	michigan	usa	19 hours left
## 562	pennsylvania	usa	2 days left
## 563	michigan	usa	1 minutes
## 564	pennsylvania	usa	2 days left
## 565	michigan	usa	19 hours left
## 566	pennsylvania	usa	2 days left
## 567	michigan	usa	2 days left
## 568	pennsylvania	usa	2 days left
## 569	michigan	usa	1 minutes
## 570	new jersey	usa	7 hours left
## 571	michigan	usa	19 hours left
## 572	pennsylvania	usa	2 days left
## 573	michigan	usa	2 days left
## 574	pennsylvania	usa	21 hours left
## 575	michigan	usa	19 hours left
## 576	pennsylvania	usa	21 hours left
## 577	michigan	usa	19 hours left
## 578	pennsylvania	usa	2 days left
## 579	michigan	usa	2 days left
## 580	pennsylvania	usa	2 days left
## 581	michigan	usa	1 minutes
## 582	pennsylvania	usa	21 hours left
## 583	michigan	usa	1 minutes
## 584	pennsylvania	usa	21 hours left
## 585	michigan	usa	1 minutes
## 586	illinois	usa	2 days left
## 587	michigan	usa	2 days left
## 588	illinois	usa	2 days left
## 589	michigan	usa	19 hours left
## 590	florida	usa	6 days left
## 591	michigan	usa	19 hours left
## 592	florida	usa	16 hours left
## 593	michigan	usa	1 minutes
## 594	florida	usa	22 hours left
## 595	michigan	usa	1 minutes

## 596	florida	usa	1 days left
## 597	michigan	usa	19 hours left
## 598	texas	usa	1 days left
## 599	michigan	usa	1 minutes
## 600	texas	usa	5 hours left
## 601	michigan	usa	1 minutes
## 602	michigan	usa	1 minutes
## 603	michigan	usa	16 minutes
## 604	michigan	usa	1 minutes
## 605	michigan	usa	1 minutes
## 606	wisconsin	usa	21 hours left
## 607	michigan	usa	21 hours left
## 608	michigan	usa	2 days left
## 609	wisconsin	usa	21 hours left
## 610	michigan	usa	21 hours left
## 611	michigan	usa	21 hours left
## 612	michigan	usa	2 days left
## 613	michigan	usa	1 minutes
## 614	michigan	usa	21 hours left
## 615	michigan	usa	1 minutes
## 616	wisconsin	usa	21 hours left
## 617	michigan	usa	21 hours left
## 618	wisconsin	usa	2 days left
## 619	michigan	usa	20 hours left
## 620	michigan	usa	21 hours left
## 621	michigan	usa	2 days left
## 622	wisconsin	usa	2 days left
## 623	michigan	usa	20 hours left
## 624	connecticut	usa	5 hours left
## 625	illinois	usa	21 hours left
## 626	michigan	usa	2 days left
## 627	connecticut	usa	5 hours left
## 628	wisconsin	usa	2 days left
## 629	michigan	usa	21 hours left
## 630	connecticut	usa	5 hours left
## 631	michigan	usa	20 hours left
## 632	connecticut	usa	5 hours left
## 633	michigan	usa	19 hours left
## 634	wisconsin	usa	21 hours left
## 635	illinois	usa	21 hours left
## 636	wisconsin	usa	21 hours left
## 637	wisconsin	usa	21 hours left
## 638	wisconsin	usa	21 hours left
## 639	wisconsin	usa	21 hours left
## 640	wisconsin	usa	21 hours left
## 641	wisconsin	usa	21 hours left
## 642	new jersey	usa	3 days left
## 643	wisconsin	usa	21 hours left
## 644	wisconsin	usa	21 hours left
## 645	wisconsin	usa	21 hours left
## 646	illinois	usa	21 hours left
## 647	illinois	usa	2 days left
## 648	wisconsin	usa	21 hours left
## 649	wisconsin	usa	21 hours left

## 650	wisconsin	usa	21 hours left
## 651	wisconsin	usa	21 hours left
## 652	wisconsin	usa	21 hours left
## 653	wisconsin	usa	21 hours left
## 654	wisconsin	usa	21 hours left
## 655	wisconsin	usa	2 days left
## 656	wisconsin	usa	21 hours left
## 657	wisconsin	usa	2 days left
## 658	california	usa	21 hours left
## 659	california	usa	2 days left
## 660	california	usa	21 hours left
## 661	california	usa	21 hours left
## 662	missouri	usa	19 hours left
## 663	california	usa	21 hours left
## 664	california	usa	21 hours left
## 665	california	usa	21 hours left
## 666	california	usa	21 hours left
## 667	california	usa	21 hours left
## 668	california	usa	2 days left
## 669	california	usa	21 hours left
## 670	texas	usa	1 days left
## 671	oklahoma	usa	21 hours left
## 672	oklahoma	usa	21 hours left
## 673	oklahoma	usa	21 hours left
## 674	oklahoma	usa	21 hours left
## 675	oklahoma	usa	21 hours left
## 676	oklahoma	usa	21 hours left
## 677	oklahoma	usa	21 hours left
## 678	oklahoma	usa	21 hours left
## 679	oklahoma	usa	21 hours left
## 680	oregon	usa	34 minutes
## 681	oregon	usa	34 minutes
## 682	oregon	usa	34 minutes
## 683	oregon	usa	34 minutes
## 684	oregon	usa	34 minutes
## 685	oregon	usa	34 minutes
## 686	oklahoma	usa	21 hours left
## 687	oklahoma	usa	21 hours left
## 688	oklahoma	usa	21 hours left
## 689	oklahoma	usa	21 hours left
## 690	oklahoma	usa	21 hours left
## 691	oklahoma	usa	21 hours left
## 692	oklahoma	usa	21 hours left
## 693	oklahoma	usa	21 hours left
## 694	oklahoma	usa	21 hours left
## 695	oklahoma	usa	21 hours left
## 696	new york	usa	18 hours left
## 697	oklahoma	usa	21 hours left
## 698	florida	usa	2 days left
## 699	pennsylvania	usa	21 hours left
## 700	pennsylvania	usa	21 hours left
## 701	pennsylvania	usa	21 hours left
## 702	pennsylvania	usa	21 hours left
## 703	pennsylvania	usa	21 hours left

## 704	texas	usa	6 hours left
## 705	texas	usa	7 hours left
## 706	nebraska	usa	21 hours left
## 707	missouri	usa	21 hours left
## 708	texas	usa	9 days left
## 709	indiana	usa	2 days left
## 710	missouri	usa	21 hours left
## 711	oklahoma	usa	21 hours left
## 712	missouri	usa	2 days left
## 713	missouri	usa	2 days left
## 714	missouri	usa	2 days left
## 715	west virginia	usa	2 days left
## 716	west virginia	usa	21 hours left
## 717	west virginia	usa	2 days left
## 718	west virginia	usa	2 days left
## 719	west virginia	usa	2 days left
## 720	west virginia	usa	2 days left
## 721	west virginia	usa	2 days left
## 722	west virginia	usa	2 days left
## 723	missouri	usa	21 hours left
## 724	missouri	usa	21 hours left
## 725	oklahoma	usa	21 hours left
## 726	west virginia	usa	2 days left
## 727	west virginia	usa	2 days left
## 728	west virginia	usa	2 days left
## 729	missouri	usa	2 days left
## 730	nevada	usa	2 days left
## 731	nevada	usa	2 days left
## 732	nevada	usa	6 hours left
## 733	illinois	usa	21 hours left
## 734	illinois	usa	21 hours left
## 735	nevada	usa	2 days left
## 736	nevada	usa	2 days left
## 737	nevada	usa	2 days left
## 738	nevada	usa	2 days left
## 739	nevada	usa	2 days left
## 740	nevada	usa	2 days left
## 741	nevada	usa	9 minutes
## 742	nevada	usa	1 hours left
## 743	nevada	usa	2 days left
## 744	nevada	usa	2 days left
## 745	nevada	usa	2 days left
## 746	nevada	usa	2 days left
## 747	nevada	usa	2 days left
## 748	nevada	usa	2 days left
## 749	new york	usa	18 hours left
## 750	nevada	usa	2 days left
## 751	nevada	usa	2 days left
## 752	nevada	usa	Listing Expired
## 753	new jersey	usa	18 hours left
## 754	new jersey	usa	18 hours left
## 755	new jersey	usa	18 hours left
## 756	florida	usa	Listing Expired
## 757	florida	usa	Listing Expired

## 758	nevada	usa	Listing Expired
## 759	california	usa	5 hours left
## 760	nevada	usa	Listing Expired
## 761	new york	usa	18 hours left
## 762	new york	usa	18 hours left
## 763	nevada	usa	9 minutes
## 764	nevada	usa	2 days left
## 765	texas	usa	2 days left
## 766	texas	usa	2 days left
## 767	texas	usa	2 days left
## 768	texas	usa	2 days left
## 769	texas	usa	2 days left
## 770	texas	usa	2 days left
## 771	texas	usa	2 days left
## 772	texas	usa	2 days left
## 773	texas	usa	2 days left
## 774	texas	usa	2 days left
## 775	texas	usa	2 days left
## 776	texas	usa	2 days left
## 777	texas	usa	2 days left
## 778	florida	usa	6 hours left
## 779	kansas	usa	2 days left
## 780	kansas	usa	2 days left
## 781	new jersey	usa	18 hours left
## 782	new jersey	usa	18 hours left
## 783	new jersey	usa	18 hours left
## 784	new jersey	usa	18 hours left
## 785	north carolina	usa	2 days left
## 786	north carolina	usa	2 days left
## 787	north carolina	usa	2 days left
## 788	north carolina	usa	2 days left
## 789	north carolina	usa	2 days left
## 790	north carolina	usa	2 days left
## 791	north carolina	usa	2 days left
## 792	north carolina	usa	2 days left
## 793	north carolina	usa	2 days left
## 794	north carolina	usa	2 days left
## 795	north carolina	usa	2 days left
## 796	north carolina	usa	2 days left
## 797	north carolina	usa	2 days left
## 798	north carolina	usa	2 days left
## 799	new jersey	usa	18 hours left
## 800	north carolina	usa	2 days left
## 801	north carolina	usa	2 days left
## 802	florida	usa	2 hours left
## 803	florida	usa	1 hours left
## 804	indiana	usa	2 days left
## 805	indiana	usa	2 days left
## 806	new jersey	usa	7 days left
## 807	indiana	usa	2 days left
## 808	indiana	usa	2 days left
## 809	wisconsin	usa	2 days left
## 810	wisconsin	usa	4 days left
## 811	wisconsin	usa	1 days left

## 812	nebraska	usa	5 hours left
## 813	nebraska	usa	5 hours left
## 814	ontario	canada	10 days left
## 815	ontario	canada	10 days left
## 816	ontario	canada	10 days left
## 817	ontario	canada	10 days left
## 818	ontario	canada	10 days left
## 819	ontario	canada	10 days left
## 820	washington	usa	2 days left
## 821	washington	usa	2 days left
## 822	washington	usa	2 days left
## 823	washington	usa	2 days left
## 824	texas	usa	21 hours left
## 825	texas	usa	21 hours left
## 826	north carolina	usa	21 hours left
## 827	north carolina	usa	21 hours left
## 828	arizona	usa	21 hours left
## 829	texas	usa	21 hours left
## 830	colorado	usa	21 hours left
## 831	arizona	usa	2 days left
## 832	arizona	usa	21 hours left
## 833	texas	usa	2 days left
## 834	florida	usa	1 days left
## 835	california	usa	1 days left
## 836	california	usa	1 days left
## 837	texas	usa	19 hours left
## 838	florida	usa	2 days left
## 839	california	usa	2 days left
## 840	florida	usa	1 days left
## 841	pennsylvania	usa	21 hours left
## 842	pennsylvania	usa	21 hours left
## 843	pennsylvania	usa	21 hours left
## 844	new jersey	usa	Listing Expired
## 845	florida	usa	13 days left
## 846	florida	usa	2 days left
## 847	pennsylvania	usa	21 hours left
## 848	pennsylvania	usa	2 days left
## 849	pennsylvania	usa	21 hours left
## 850	illinois	usa	20 hours left
## 851	illinois	usa	20 hours left
## 852	illinois	usa	24 hours left
## 853	illinois	usa	1 days left
## 854	minnesota	usa	5 hours left
## 855	texas	usa	19 hours left
## 856	michigan	usa	21 hours left
## 857	texas	usa	19 hours left
## 858	michigan	usa	21 hours left
## 859	michigan	usa	21 hours left
## 860	wisconsin	usa	21 hours left
## 861	wisconsin	usa	2 days left
## 862	wisconsin	usa	21 hours left
## 863	wisconsin	usa	21 hours left
## 864	wisconsin	usa	2 days left
## 865	minnesota	usa	6 days left

## 866	wisconsin	usa	21 hours left
## 867	illinois	usa	21 hours left
## 868	minnesota	usa	6 days left
## 869	new jersey	usa	7 hours left
## 870	arizona	usa	2 days left
## 871	illinois	usa	2 days left
## 872	arizona	usa	2 days left
## 873	illinois	usa	2 days left
## 874	illinois	usa	2 days left
## 875	georgia	usa	8 days left
## 876	wisconsin	usa	21 hours left
## 877	wisconsin	usa	22 hours left
## 878	wisconsin	usa	21 hours left
## 879	massachusetts	usa	8 days left
## 880	massachusetts	usa	8 days left
## 881	pennsylvania	usa	8 days left
## 882	connecticut	usa	8 days left
## 883	new york	usa	8 days left
## 884	rhode island	usa	8 days left
## 885	new jersey	usa	8 days left
## 886	new york	usa	8 days left
## 887	new york	usa	8 days left
## 888	new york	usa	8 days left
## 889	new jersey	usa	8 days left
## 890	new york	usa	8 days left
## 891	new york	usa	8 days left
## 892	new jersey	usa	8 days left
## 893	texas	usa	4 days left
## 894	wisconsin	usa	21 hours left
## 895	illinois	usa	21 hours left
## 896	new jersey	usa	2 days left
## 897	florida	usa	23 hours left
## 898	missouri	usa	8 days left
## 899	florida	usa	23 hours left
## 900	missouri	usa	7 days left
## 901	missouri	usa	8 days left
## 902	nevada	usa	22 hours left
## 903	tennessee	usa	15 hours left
## 904	california	usa	21 hours left
## 905	california	usa	2 days left
## 906	california	usa	2 days left
## 907	louisiana	usa	8 days left
## 908	minnesota	usa	16 hours left
## 909	california	usa	21 hours left
## 910	missouri	usa	9 days left
## 911	california	usa	8 days left
## 912	california	usa	8 days left
## 913	california	usa	8 days left
## 914	california	usa	2 days left
## 915	california	usa	8 days left
## 916	california	usa	8 days left
## 917	california	usa	2 days left
## 918	california	usa	8 days left
## 919	california	usa	8 days left

## 920	new jersey	usa	2 days left
## 921	california	usa	8 days left
## 922	california	usa	21 hours left
## 923	california	usa	8 days left
## 924	california	usa	8 days left
## 925	california	usa	2 days left
## 926	california	usa	8 days left
## 927	california	usa	8 days left
## 928	california	usa	8 days left
## 929	california	usa	8 days left
## 930	texas	usa	1 days left
## 931	texas	usa	2 days left
## 932	texas	usa	1 days left
## 933	new jersey	usa	2 days left
## 934	texas	usa	2 days left
## 935	california	usa	8 days left
## 936	oklahoma	usa	21 hours left
## 937	california	usa	8 days left
## 938	california	usa	8 days left
## 939	california	usa	8 days left
## 940	california	usa	18 hours left
## 941	colorado	usa	3 days left
## 942	colorado	usa	3 days left
## 943	florida	usa	53 minutes
## 944	virginia	usa	2 days left
## 945	virginia	usa	2 days left
## 946	oklahoma	usa	21 hours left
## 947	virginia	usa	2 days left
## 948	virginia	usa	2 days left
## 949	oklahoma	usa	21 hours left
## 950	virginia	usa	2 days left
## 951	michigan	usa	2 days left
## 952	nevada	usa	3 days left
## 953	florida	usa	21 hours left
## 954	florida	usa	21 hours left
## 955	florida	usa	2 days left
## 956	florida	usa	21 hours left
## 957	florida	usa	21 hours left
## 958	virginia	usa	2 days left
## 959	florida	usa	21 hours left
## 960	north carolina	usa	21 hours left
## 961	north carolina	usa	21 hours left
## 962	north carolina	usa	21 hours left
## 963	north carolina	usa	21 hours left
## 964	florida	usa	23 hours left
## 965	arizona	usa	20 hours left
## 966	arizona	usa	20 hours left
## 967	arizona	usa	20 hours left
## 968	arizona	usa	20 hours left
## 969	texas	usa	7 hours left
## 970	california	usa	1 days left
## 971	new jersey	usa	2 hours left
## 972	pennsylvania	usa	1 days left
## 973	west virginia	usa	2 days left

## 974	west virginia	usa	2 days left
## 975	nevada	usa	6 hours left
## 976	nevada	usa	6 hours left
## 977	nevada	usa	6 hours left
## 978	nevada	usa	6 hours left
## 979	florida	usa	4 days left
## 980	south carolina	usa	21 hours left
## 981	west virginia	usa	2 days left
## 982	florida	usa	4 days left
## 983	illinois	usa	16 hours left
## 984	pennsylvania	usa	6 days left
## 985	pennsylvania	usa	6 days left
## 986	pennsylvania	usa	6 days left
## 987	pennsylvania	usa	6 days left
## 988	south carolina	usa	21 hours left
## 989	pennsylvania	usa	6 days left
## 990	south carolina	usa	21 hours left
## 991	pennsylvania	usa	6 days left
## 992	south carolina	usa	21 hours left
## 993	pennsylvania	usa	6 days left
## 994	missouri	usa	21 hours left
## 995	pennsylvania	usa	6 days left
## 996	south carolina	usa	21 hours left
## 997	missouri	usa	21 hours left
## 998	pennsylvania	usa	6 days left
## 999	pennsylvania	usa	6 days left
## 1000	nevada	usa	2 days left
## 1001	colorado	usa	16 hours left
## 1002	nevada	usa	2 days left
## 1003	pennsylvania	usa	6 days left
## 1004	pennsylvania	usa	6 days left
## 1005	nevada	usa	2 days left
## 1006	pennsylvania	usa	6 days left
## 1007	california	usa	5 hours left
## 1008	nevada	usa	2 days left
## 1009	pennsylvania	usa	6 days left
## 1010	nevada	usa	2 days left
## 1011	pennsylvania	usa	6 days left
## 1012	nevada	usa	2 days left
## 1013	pennsylvania	usa	6 days left
## 1014	pennsylvania	usa	6 days left
## 1015	nevada	usa	2 days left
## 1016	pennsylvania	usa	6 days left
## 1017	michigan	usa	21 hours left
## 1018	nevada	usa	2 days left
## 1019	pennsylvania	usa	6 days left
## 1020	michigan	usa	21 hours left
## 1021	nevada	usa	2 days left
## 1022	pennsylvania	usa	6 days left
## 1023	michigan	usa	21 hours left
## 1024	nevada	usa	2 days left
## 1025	pennsylvania	usa	6 days left
## 1026	pennsylvania	usa	6 days left
## 1027	michigan	usa	21 hours left

## 1028	nevada	usa	2 days left
## 1029	pennsylvania	usa	6 days left
## 1030	pennsylvania	usa	6 days left
## 1031	georgia	usa	21 hours left
## 1032	pennsylvania	usa	6 days left
## 1033	pennsylvania	usa	6 days left
## 1034	michigan	usa	21 hours left
## 1035	pennsylvania	usa	6 days left
## 1036	michigan	usa	21 hours left
## 1037	pennsylvania	usa	6 days left
## 1038	texas	usa	17 hours left
## 1039	michigan	usa	21 hours left
## 1040	florida	usa	24 hours left
## 1041	florida	usa	2 days left
## 1042	florida	usa	2 days left
## 1043	minnesota	usa	14 hours left
## 1044	minnesota	usa	14 hours left
## 1045	minnesota	usa	14 hours left
## 1046	michigan	usa	21 hours left
## 1047	minnesota	usa	14 hours left
## 1048	minnesota	usa	14 hours left
## 1049	minnesota	usa	14 hours left
## 1050	minnesota	usa	14 hours left
## 1051	illinois	usa	21 hours left
## 1052	minnesota	usa	14 hours left
## 1053	minnesota	usa	14 hours left
## 1054	massachusetts	usa	6 days left
## 1055	minnesota	usa	14 hours left
## 1056	minnesota	usa	14 hours left
## 1057	minnesota	usa	14 hours left
## 1058	nevada	usa	2 days left
## 1059	minnesota	usa	14 hours left
## 1060	minnesota	usa	14 hours left
## 1061	minnesota	usa	14 hours left
## 1062	minnesota	usa	14 hours left
## 1063	minnesota	usa	14 hours left
## 1064	minnesota	usa	14 hours left
## 1065	pennsylvania	usa	2 days left
## 1066	alabama	usa	21 hours left
## 1067	alabama	usa	21 hours left
## 1068	mississippi	usa	21 hours left
## 1069	nevada	usa	2 days left
## 1070	mississippi	usa	21 hours left
## 1071	pennsylvania	usa	2 days left
## 1072	pennsylvania	usa	3 days left
## 1073	tennessee	usa	2 days left
## 1074	pennsylvania	usa	2 days left
## 1075	maryland	usa	2 days left
## 1076	pennsylvania	usa	2 days left
## 1077	north carolina	usa	2 days left
## 1078	pennsylvania	usa	2 days left
## 1079	georgia	usa	2 days left
## 1080	pennsylvania	usa	3 days left
## 1081	connecticut	usa	2 days left

## 1082	pennsylvania	usa	2 days left
## 1083	pennsylvania	usa	2 days left
## 1084	texas	usa	2 days left
## 1085	pennsylvania	usa	2 days left
## 1086	pennsylvania	usa	3 days left
## 1087	texas	usa	2 days left
## 1088	pennsylvania	usa	2 days left
## 1089	michigan	usa	2 days left
## 1090	pennsylvania	usa	2 days left
## 1091	texas	usa	2 days left
## 1092	pennsylvania	usa	2 days left
## 1093	texas	usa	2 days left
## 1094	pennsylvania	usa	2 days left
## 1095	illinois	usa	19 hours left
## 1096	pennsylvania	usa	3 days left
## 1097	texas	usa	2 days left
## 1098	illinois	usa	2 days left
## 1099	pennsylvania	usa	2 days left
## 1100	illinois	usa	2 days left
## 1101	pennsylvania	usa	2 days left
## 1102	illinois	usa	2 days left
## 1103	illinois	usa	2 days left
## 1104	illinois	usa	2 days left
## 1105	illinois	usa	2 days left
## 1106	virginia	usa	8 days left
## 1107	illinois	usa	2 days left
## 1108	illinois	usa	19 hours left
## 1109	illinois	usa	2 days left
## 1110	north carolina	usa	Listing Expired
## 1111	illinois	usa	2 days left
## 1112	pennsylvania	usa	3 days left
## 1113	illinois	usa	2 days left
## 1114	pennsylvania	usa	3 days left
## 1115	illinois	usa	2 days left
## 1116	illinois	usa	2 days left
## 1117	illinois	usa	2 days left
## 1118	texas	usa	2 days left
## 1119	illinois	usa	2 days left
## 1120	texas	usa	10 days left
## 1121	texas	usa	10 days left
## 1122	texas	usa	10 days left
## 1123	michigan	usa	21 hours left
## 1124	michigan	usa	21 hours left
## 1125	michigan	usa	21 hours left
## 1126	massachusetts	usa	3 days left
## 1127	michigan	usa	21 hours left
## 1128	north carolina	usa	2 days left
## 1129	michigan	usa	21 hours left
## 1130	north carolina	usa	2 days left
## 1131	north carolina	usa	2 days left
## 1132	north carolina	usa	2 days left
## 1133	north carolina	usa	2 days left
## 1134	north carolina	usa	2 days left
## 1135	north carolina	usa	2 days left

## 1136	michigan	usa	21 hours left
## 1137	north carolina	usa	2 days left
## 1138	north carolina	usa	2 days left
## 1139	north carolina	usa	2 days left
## 1140	michigan	usa	21 hours left
## 1141	north carolina	usa	2 days left
## 1142	indiana	usa	21 hours left
## 1143	north carolina	usa	2 days left
## 1144	north carolina	usa	2 days left
## 1145	north carolina	usa	2 days left
## 1146	michigan	usa	21 hours left
## 1147	north carolina	usa	2 days left
## 1148	north carolina	usa	2 days left
## 1149	indiana	usa	21 hours left
## 1150	north carolina	usa	2 days left
## 1151	north carolina	usa	2 days left
## 1152	new mexico	usa	21 hours left
## 1153	north carolina	usa	2 days left
## 1154	new mexico	usa	21 hours left
## 1155	north carolina	usa	2 days left
## 1156	north carolina	usa	2 days left
## 1157	north carolina	usa	2 days left
## 1158	north carolina	usa	2 days left
## 1159	north carolina	usa	2 days left
## 1160	north carolina	usa	2 days left
## 1161	north carolina	usa	2 days left
## 1162	north carolina	usa	2 days left
## 1163	north carolina	usa	2 days left
## 1164	north carolina	usa	2 days left
## 1165	texas	usa	21 hours left
## 1166	north carolina	usa	2 days left
## 1167	north carolina	usa	2 days left
## 1168	north carolina	usa	2 days left
## 1169	north carolina	usa	2 days left
## 1170	north carolina	usa	2 days left
## 1171	north carolina	usa	2 days left
## 1172	north carolina	usa	2 days left
## 1173	north carolina	usa	2 days left
## 1174	north carolina	usa	2 days left
## 1175	north carolina	usa	2 days left
## 1176	north carolina	usa	2 days left
## 1177	north carolina	usa	2 days left
## 1178	texas	usa	21 hours left
## 1179	north carolina	usa	2 days left
## 1180	north carolina	usa	2 days left
## 1181	north carolina	usa	2 days left
## 1182	north carolina	usa	2 days left
## 1183	north carolina	usa	2 days left
## 1184	north carolina	usa	2 days left
## 1185	north carolina	usa	2 days left
## 1186	north carolina	usa	2 days left
## 1187	north carolina	usa	2 days left
## 1188	pennsylvania	usa	2 days left
## 1189	virginia	usa	21 hours left

## 1190	georgia	usa	21 hours left
## 1191	georgia	usa	21 hours left
## 1192	georgia	usa	21 hours left
## 1193	georgia	usa	21 hours left
## 1194	georgia	usa	21 hours left
## 1195	florida	usa	27 minutes
## 1196	virginia	usa	21 hours left
## 1197	north carolina	usa	2 days left
## 1198	north carolina	usa	2 days left
## 1199	texas	usa	2 days left
## 1200	texas	usa	2 days left
## 1201	texas	usa	2 days left
## 1202	connecticut	usa	12 days left
## 1203	texas	usa	2 days left
## 1204	massachusetts	usa	12 days left
## 1205	texas	usa	5 hours left
## 1206	new jersey	usa	12 days left
## 1207	tennessee	usa	2 days left
## 1208	new york	usa	12 days left
## 1209	new jersey	usa	12 days left
## 1210	texas	usa	2 days left
## 1211	pennsylvania	usa	12 days left
## 1212	new jersey	usa	12 days left
## 1213	arizona	usa	2 days left
## 1214	texas	usa	18 hours left
## 1215	florida	usa	24 hours left
## 1216	indiana	usa	21 hours left
## 1217	florida	usa	2 days left
## 1218	missouri	usa	21 hours left
## 1219	pennsylvania	usa	2 days left
## 1220	pennsylvania	usa	2 days left
## 1221	california	usa	1 days left
## 1222	illinois	usa	21 hours left
## 1223	pennsylvania	usa	2 days left
## 1224	illinois	usa	21 hours left
## 1225	new jersey	usa	2 days left
## 1226	california	usa	1 days left
## 1227	california	usa	1 days left
## 1228	pennsylvania	usa	2 days left
## 1229	california	usa	1 days left
## 1230	california	usa	1 days left
## 1231	pennsylvania	usa	2 days left
## 1232	pennsylvania	usa	2 days left
## 1233	pennsylvania	usa	2 days left
## 1234	pennsylvania	usa	21 hours left
## 1235	pennsylvania	usa	21 hours left
## 1236	pennsylvania	usa	2 days left
## 1237	pennsylvania	usa	2 days left
## 1238	pennsylvania	usa	2 days left
## 1239	pennsylvania	usa	2 days left
## 1240	pennsylvania	usa	21 hours left
## 1241	illinois	usa	4 days left
## 1242	texas	usa	6 days left
## 1243	south carolina	usa	21 hours left

## 1244	illinois	usa	20 hours left
## 1245	texas	usa	24 hours left
## 1246	south carolina	usa	21 hours left
## 1247	texas	usa	19 hours left
## 1248	indiana	usa	21 hours left
## 1249	south carolina	usa	21 hours left
## 1250	indiana	usa	21 hours left
## 1251	minnesota	usa	6 days left
## 1252	illinois	usa	2 days left
## 1253	south carolina	usa	21 hours left
## 1254	wisconsin	usa	21 hours left
## 1255	south carolina	usa	21 hours left
## 1256	wisconsin	usa	21 hours left
## 1257	south carolina	usa	21 hours left
## 1258	missouri	usa	21 hours left
## 1259	south carolina	usa	21 hours left
## 1260	illinois	usa	21 hours left
## 1261	nevada	usa	Listing Expired
## 1262	wisconsin	usa	2 days left
## 1263	illinois	usa	2 days left
## 1264	wisconsin	usa	21 hours left
## 1265	illinois	usa	21 hours left
## 1266	california	usa	1 days left
## 1267	illinois	usa	2 days left
## 1268	florida	usa	1 days left
## 1269	california	usa	1 days left
## 1270	illinois	usa	21 hours left
## 1271	florida	usa	2 days left
## 1272	california	usa	1 days left
## 1273	illinois	usa	21 hours left
## 1274	illinois	usa	2 days left
## 1275	wisconsin	usa	2 days left
## 1276	michigan	usa	21 hours left
## 1277	wisconsin	usa	21 hours left
## 1278	michigan	usa	21 hours left
## 1279	wisconsin	usa	2 days left
## 1280	michigan	usa	21 hours left
## 1281	wisconsin	usa	2 days left
## 1282	michigan	usa	21 hours left
## 1283	wisconsin	usa	21 hours left
## 1284	michigan	usa	21 hours left
## 1285	wisconsin	usa	21 hours left
## 1286	michigan	usa	21 hours left
## 1287	michigan	usa	21 hours left
## 1288	wisconsin	usa	2 days left
## 1289	michigan	usa	21 hours left
## 1290	michigan	usa	21 hours left
## 1291	michigan	usa	21 hours left
## 1292	wisconsin	usa	21 hours left
## 1293	michigan	usa	21 hours left
## 1294	wisconsin	usa	2 days left
## 1295	michigan	usa	21 hours left
## 1296	wisconsin	usa	2 days left
## 1297	michigan	usa	21 hours left

## 1298	wisconsin	usa	2 days left
## 1299	illinois	usa	2 days left
## 1300	wisconsin	usa	2 days left
## 1301	illinois	usa	21 hours left
## 1302	minnesota	usa	6 days left
## 1303	wisconsin	usa	21 hours left
## 1304	wisconsin	usa	2 days left
## 1305	virginia	usa	2 days left
## 1306	wisconsin	usa	2 days left
## 1307	virginia	usa	2 days left
## 1308	wisconsin	usa	21 hours left
## 1309	virginia	usa	2 days left
## 1310	virginia	usa	2 days left
## 1311	wisconsin	usa	21 hours left
## 1312	tennessee	usa	21 hours left
## 1313	illinois	usa	2 days left
## 1314	wisconsin	usa	2 days left
## 1315	virginia	usa	2 days left
## 1316	wisconsin	usa	21 hours left
## 1317	virginia	usa	2 days left
## 1318	new jersey	usa	7 hours left
## 1319	wisconsin	usa	2 days left
## 1320	wisconsin	usa	2 days left
## 1321	wisconsin	usa	2 days left
## 1322	wisconsin	usa	2 days left
## 1323	wisconsin	usa	21 hours left
## 1324	wisconsin	usa	2 days left
## 1325	wisconsin	usa	2 days left
## 1326	wisconsin	usa	21 hours left
## 1327	illinois	usa	21 hours left
## 1328	kentucky	usa	21 hours left
## 1329	wisconsin	usa	21 hours left
## 1330	kentucky	usa	21 hours left
## 1331	illinois	usa	21 hours left
## 1332	kentucky	usa	21 hours left
## 1333	minnesota	usa	Listing Expired
## 1334	illinois	usa	21 hours left
## 1335	illinois	usa	21 hours left
## 1336	illinois	usa	2 days left
## 1337	illinois	usa	2 days left
## 1338	kentucky	usa	21 hours left
## 1339	wisconsin	usa	2 days left
## 1340	kentucky	usa	21 hours left
## 1341	illinois	usa	2 days left
## 1342	kentucky	usa	21 hours left
## 1343	illinois	usa	2 days left
## 1344	illinois	usa	21 hours left
## 1345	wisconsin	usa	2 days left
## 1346	wisconsin	usa	21 hours left
## 1347	wisconsin	usa	21 hours left
## 1348	wisconsin	usa	2 days left
## 1349	mississippi	usa	21 hours left
## 1350	alabama	usa	21 hours left
## 1351	mississippi	usa	21 hours left

## 1352	wisconsin	usa	2 days left
## 1353	mississippi	usa	21 hours left
## 1354	new jersey	usa	1 days left
## 1355	mississippi	usa	21 hours left
## 1356	california	usa	21 hours left
## 1357	mississippi	usa	21 hours left
## 1358	california	usa	21 hours left
## 1359	california	usa	21 hours left
## 1360	california	usa	21 hours left
## 1361	california	usa	21 hours left
## 1362	california	usa	21 hours left
## 1363	california	usa	21 hours left
## 1364	california	usa	21 hours left
## 1365	california	usa	2 days left
## 1366	arizona	usa	2 days left
## 1367	california	usa	2 days left
## 1368	texas	usa	6 days left
## 1369	california	usa	21 hours left
## 1370	texas	usa	6 days left
## 1371	california	usa	21 hours left
## 1372	new jersey	usa	24 hours left
## 1373	wisconsin	usa	22 hours left
## 1374	wisconsin	usa	21 hours left
## 1375	alabama	usa	21 hours left
## 1376	alabama	usa	21 hours left
## 1377	california	usa	21 hours left
## 1378	california	usa	2 days left
## 1379	california	usa	21 hours left
## 1380	california	usa	21 hours left
## 1381	california	usa	2 days left
## 1382	california	usa	2 days left
## 1383	california	usa	2 days left
## 1384	california	usa	21 hours left
## 1385	florida	usa	4 days left
## 1386	california	usa	2 days left
## 1387	florida	usa	4 days left
## 1388	pennsylvania	usa	2 days left
## 1389	pennsylvania	usa	2 days left
## 1390	california	usa	21 hours left
## 1391	california	usa	21 hours left
## 1392	california	usa	21 hours left
## 1393	california	usa	2 days left
## 1394	texas	usa	4 days left
## 1395	california	usa	2 days left
## 1396	oklahoma	usa	15 days left
## 1397	pennsylvania	usa	2 days left
## 1398	illinois	usa	2 days left
## 1399	california	usa	2 days left
## 1400	oklahoma	usa	15 days left
## 1401	pennsylvania	usa	2 days left
## 1402	florida	usa	2 hours left
## 1403	california	usa	21 hours left
## 1404	oklahoma	usa	15 days left
## 1405	florida	usa	2 hours left

## 1406	california	usa	21 hours left
## 1407	texas	usa	17 hours left
## 1408	california	usa	21 hours left
## 1409	california	usa	2 days left
## 1410	north carolina	usa	Listing Expired
## 1411	california	usa	21 hours left
## 1412	florida	usa	24 hours left
## 1413	california	usa	21 hours left
## 1414	florida	usa	24 hours left
## 1415	california	usa	2 days left
## 1416	missouri	usa	7 days left
## 1417	california	usa	21 hours left
## 1418	pennsylvania	usa	3 days left
## 1419	pennsylvania	usa	3 days left
## 1420	missouri	usa	7 days left
## 1421	california	usa	21 hours left
## 1422	pennsylvania	usa	2 days left
## 1423	south carolina	usa	2 days left
## 1424	pennsylvania	usa	3 days left
## 1425	minnesota	usa	14 hours left
## 1426	pennsylvania	usa	3 days left
## 1427	pennsylvania	usa	3 days left
## 1428	pennsylvania	usa	3 days left
## 1429	pennsylvania	usa	1 days left
## 1430	california	usa	2 days left
## 1431	pennsylvania	usa	2 days left
## 1432	pennsylvania	usa	1 days left
## 1433	pennsylvania	usa	3 days left
## 1434	pennsylvania	usa	1 days left
## 1435	new jersey	usa	30 minutes
## 1436	pennsylvania	usa	3 days left
## 1437	pennsylvania	usa	1 days left
## 1438	ohio	usa	21 hours left
## 1439	pennsylvania	usa	2 days left
## 1440	pennsylvania	usa	1 days left
## 1441	ohio	usa	2 days left
## 1442	georgia	usa	2 days left
## 1443	pennsylvania	usa	3 days left
## 1444	pennsylvania	usa	1 days left
## 1445	new jersey	usa	2 days left
## 1446	michigan	usa	2 days left
## 1447	pennsylvania	usa	3 days left
## 1448	pennsylvania	usa	1 days left
## 1449	new jersey	usa	2 days left
## 1450	michigan	usa	2 days left
## 1451	pennsylvania	usa	3 days left
## 1452	pennsylvania	usa	1 days left
## 1453	new jersey	usa	2 days left
## 1454	pennsylvania	usa	3 days left
## 1455	pennsylvania	usa	3 days left
## 1456	pennsylvania	usa	21 hours left
## 1457	louisiana	usa	8 days left
## 1458	pennsylvania	usa	3 days left
## 1459	texas	usa	1 days left

## 1460	pennsylvania	usa	3 days left
## 1461	louisiana	usa	8 days left
## 1462	new jersey	usa	2 days left
## 1463	pennsylvania	usa	3 days left
## 1464	louisiana	usa	8 days left
## 1465	pennsylvania	usa	3 days left
## 1466	louisiana	usa	8 days left
## 1467	pennsylvania	usa	3 days left
## 1468	louisiana	usa	8 days left
## 1469	texas	usa	5 days left
## 1470	pennsylvania	usa	2 days left
## 1471	louisiana	usa	8 days left
## 1472	pennsylvania	usa	3 days left
## 1473	louisiana	usa	8 days left
## 1474	pennsylvania	usa	3 days left
## 1475	pennsylvania	usa	3 days left
## 1476	illinois	usa	2 days left
## 1477	pennsylvania	usa	3 days left
## 1478	illinois	usa	2 days left
## 1479	pennsylvania	usa	3 days left
## 1480	illinois	usa	2 days left
## 1481	pennsylvania	usa	3 days left
## 1482	oklahoma	usa	21 hours left
## 1483	illinois	usa	2 days left
## 1484	pennsylvania	usa	3 days left
## 1485	missouri	usa	9 days left
## 1486	oklahoma	usa	21 hours left
## 1487	pennsylvania	usa	3 days left
## 1488	missouri	usa	9 days left
## 1489	oklahoma	usa	21 hours left
## 1490	pennsylvania	usa	3 days left
## 1491	missouri	usa	9 days left
## 1492	oklahoma	usa	21 hours left
## 1493	pennsylvania	usa	3 days left
## 1494	missouri	usa	9 days left
## 1495	oklahoma	usa	21 hours left
## 1496	pennsylvania	usa	2 days left
## 1497	oklahoma	usa	21 hours left
## 1498	pennsylvania	usa	3 days left
## 1499	oklahoma	usa	21 hours left
## 1500	pennsylvania	usa	3 days left
## 1501	oklahoma	usa	21 hours left
## 1502	oregon	usa	2 days left
## 1503	pennsylvania	usa	3 days left
## 1504	oklahoma	usa	21 hours left
## 1505	oregon	usa	2 days left
## 1506	pennsylvania	usa	3 days left
## 1507	oklahoma	usa	21 hours left
## 1508	pennsylvania	usa	3 days left
## 1509	oklahoma	usa	21 hours left
## 1510	pennsylvania	usa	3 days left
## 1511	oklahoma	usa	21 hours left
## 1512	pennsylvania	usa	3 days left
## 1513	oklahoma	usa	21 hours left

## 1514	texas	usa	10 days left
## 1515	pennsylvania	usa	3 days left
## 1516	oklahoma	usa	21 hours left
## 1517	texas	usa	10 days left
## 1518	pennsylvania	usa	3 days left
## 1519	oregon	usa	29 minutes
## 1520	pennsylvania	usa	3 days left
## 1521	oregon	usa	29 minutes
## 1522	pennsylvania	usa	3 days left
## 1523	oregon	usa	29 minutes
## 1524	pennsylvania	usa	3 days left
## 1525	oregon	usa	29 minutes
## 1526	pennsylvania	usa	3 days left
## 1527	oregon	usa	29 minutes
## 1528	pennsylvania	usa	3 days left
## 1529	oregon	usa	29 minutes
## 1530	pennsylvania	usa	3 days left
## 1531	oregon	usa	29 minutes
## 1532	pennsylvania	usa	3 days left
## 1533	oregon	usa	29 minutes
## 1534	pennsylvania	usa	3 days left
## 1535	oregon	usa	29 minutes
## 1536	pennsylvania	usa	3 days left
## 1537	california	usa	8 days left
## 1538	oregon	usa	29 minutes
## 1539	pennsylvania	usa	3 days left
## 1540	california	usa	8 days left
## 1541	oregon	usa	29 minutes
## 1542	pennsylvania	usa	2 days left
## 1543	california	usa	8 days left
## 1544	oregon	usa	29 minutes
## 1545	pennsylvania	usa	3 days left
## 1546	california	usa	8 days left
## 1547	oregon	usa	29 minutes
## 1548	pennsylvania	usa	2 days left
## 1549	california	usa	8 days left
## 1550	oregon	usa	29 minutes
## 1551	pennsylvania	usa	2 days left
## 1552	california	usa	8 days left
## 1553	oregon	usa	29 minutes
## 1554	pennsylvania	usa	3 days left
## 1555	california	usa	8 days left
## 1556	oregon	usa	29 minutes
## 1557	pennsylvania	usa	2 days left
## 1558	california	usa	8 days left
## 1559	oregon	usa	29 minutes
## 1560	pennsylvania	usa	3 days left
## 1561	california	usa	8 days left
## 1562	oregon	usa	29 minutes
## 1563	pennsylvania	usa	3 days left
## 1564	california	usa	8 days left
## 1565	texas	usa	2 days left
## 1566	pennsylvania	usa	2 days left
## 1567	oklahoma	usa	21 hours left

## 1568	pennsylvania	usa	3 days left
## 1569	pennsylvania	usa	3 days left
## 1570	oklahoma	usa	21 hours left
## 1571	pennsylvania	usa	2 days left
## 1572	pennsylvania	usa	2 days left
## 1573	oklahoma	usa	21 hours left
## 1574	pennsylvania	usa	2 days left
## 1575	oklahoma	usa	21 hours left
## 1576	pennsylvania	usa	2 days left
## 1577	oklahoma	usa	21 hours left
## 1578	pennsylvania	usa	2 days left
## 1579	oklahoma	usa	21 hours left
## 1580	pennsylvania	usa	2 days left
## 1581	oklahoma	usa	8 days left
## 1582	oregon	usa	28 minutes
## 1583	pennsylvania	usa	3 days left
## 1584	oklahoma	usa	8 days left
## 1585	oklahoma	usa	21 hours left
## 1586	pennsylvania	usa	3 days left
## 1587	oklahoma	usa	8 days left
## 1588	oklahoma	usa	21 hours left
## 1589	pennsylvania	usa	3 days left
## 1590	oklahoma	usa	8 days left
## 1591	oklahoma	usa	21 hours left
## 1592	pennsylvania	usa	2 days left
## 1593	georgia	usa	4 days left
## 1594	oklahoma	usa	21 hours left
## 1595	pennsylvania	usa	3 days left
## 1596	florida	usa	2 days left
## 1597	pennsylvania	usa	3 days left
## 1598	florida	usa	2 days left
## 1599	pennsylvania	usa	3 days left
## 1600	pennsylvania	usa	2 days left
## 1601	colorado	usa	24 hours left
## 1602	florida	usa	2 days left
## 1603	pennsylvania	usa	2 days left
## 1604	texas	usa	2 days left
## 1605	new york	usa	10 days left
## 1606	pennsylvania	usa	2 days left
## 1607	florida	usa	48 minutes
## 1608	pennsylvania	usa	21 hours left
## 1609	new york	usa	10 days left
## 1610	florida	usa	48 minutes
## 1611	pennsylvania	usa	21 hours left
## 1612	pennsylvania	usa	10 days left
## 1613	colorado	usa	8 days left
## 1614	pennsylvania	usa	21 hours left
## 1615	texas	usa	2 days left
## 1616	minnesota	usa	8 days left
## 1617	pennsylvania	usa	2 days left
## 1618	colorado	usa	8 days left
## 1619	texas	usa	6 hours left
## 1620	california	usa	2 days left
## 1621	pennsylvania	usa	2 days left

## 1622	colorado	usa	8 days left
## 1623	texas	usa	7 hours left
## 1624	virginia	usa	3 days left
## 1625	pennsylvania	usa	2 days left
## 1626	texas	usa	6 hours left
## 1627	georgia	usa	3 days left
## 1628	colorado	usa	8 days left
## 1629	texas	usa	6 hours left
## 1630	georgia	usa	3 days left
## 1631	colorado	usa	8 days left
## 1632	texas	usa	2 days left
## 1633	massachusetts	usa	3 days left
## 1634	texas	usa	6 hours left
## 1635	massachusetts	usa	3 days left
## 1636	missouri	usa	21 hours left
## 1637	massachusetts	usa	3 days left
## 1638	missouri	usa	21 hours left
## 1639	virginia	usa	2 days left
## 1640	missouri	usa	21 hours left
## 1641	virginia	usa	2 days left
## 1642	oklahoma	usa	2 days left
## 1643	virginia	usa	2 days left
## 1644	missouri	usa	21 hours left
## 1645	oklahoma	usa	2 days left
## 1646	missouri	usa	21 hours left
## 1647	oklahoma	usa	2 days left
## 1648	virginia	usa	2 days left
## 1649	west virginia	usa	2 days left
## 1650	virginia	usa	2 days left
## 1651	west virginia	usa	2 days left
## 1652	virginia	usa	2 days left
## 1653	west virginia	usa	2 days left
## 1654	west virginia	usa	2 days left
## 1655	virginia	usa	2 days left
## 1656	west virginia	usa	2 days left
## 1657	virginia	usa	2 days left
## 1658	west virginia	usa	21 hours left
## 1659	virginia	usa	2 days left
## 1660	west virginia	usa	21 hours left
## 1661	virginia	usa	2 days left
## 1662	missouri	usa	2 days left
## 1663	virginia	usa	2 days left
## 1664	oklahoma	usa	2 days left
## 1665	michigan	usa	21 hours left
## 1666	virginia	usa	2 days left
## 1667	missouri	usa	21 hours left
## 1668	michigan	usa	21 hours left
## 1669	virginia	usa	2 days left
## 1670	michigan	usa	21 hours left
## 1671	virginia	usa	2 days left
## 1672	michigan	usa	21 hours left
## 1673	oklahoma	usa	2 days left
## 1674	michigan	usa	21 hours left
## 1675	virginia	usa	2 days left

## 1676	missouri	usa	21 hours left
## 1677	michigan	usa	21 hours left
## 1678	virginia	usa	2 days left
## 1679	virginia	usa	2 days left
## 1680	virginia	usa	2 days left
## 1681	virginia	usa	2 days left
## 1682	virginia	usa	2 days left
## 1683	michigan	usa	21 hours left
## 1684	virginia	usa	2 days left
## 1685	michigan	usa	21 hours left
## 1686	virginia	usa	2 days left
## 1687	michigan	usa	21 hours left
## 1688	virginia	usa	2 days left
## 1689	nevada	usa	2 days left
## 1690	virginia	usa	2 days left
## 1691	texas	usa	21 hours left
## 1692	virginia	usa	2 days left
## 1693	nevada	usa	2 days left
## 1694	texas	usa	21 hours left
## 1695	nevada	usa	2 days left
## 1696	new mexico	usa	21 hours left
## 1697	nevada	usa	2 days left
## 1698	texas	usa	21 hours left
## 1699	nevada	usa	2 days left
## 1700	florida	usa	18 hours left
## 1701	nevada	usa	2 days left
## 1702	virginia	usa	21 hours left
## 1703	florida	usa	2 days left
## 1704	nevada	usa	2 days left
## 1705	virginia	usa	21 hours left
## 1706	nevada	usa	2 days left
## 1707	texas	usa	21 hours left
## 1708	texas	usa	1 days left
## 1709	nevada	usa	2 days left
## 1710	texas	usa	21 hours left
## 1711	texas	usa	1 days left
## 1712	nevada	usa	2 days left
## 1713	texas	usa	1 days left
## 1714	nevada	usa	2 days left
## 1715	south carolina	usa	21 hours left
## 1716	texas	usa	1 days left
## 1717	nevada	usa	2 days left
## 1718	texas	usa	1 days left
## 1719	nevada	usa	2 days left
## 1720	texas	usa	1 days left
## 1721	nevada	usa	2 days left
## 1722	texas	usa	1 days left
## 1723	nevada	usa	1 hours left
## 1724	virginia	usa	21 hours left
## 1725	texas	usa	1 days left
## 1726	nevada	usa	2 days left
## 1727	virginia	usa	21 hours left
## 1728	wisconsin	usa	14 hours left
## 1729	nevada	usa	2 days left

## 1730	virginia	usa	21 hours left
## 1731	nevada	usa	2 days left
## 1732	virginia	usa	21 hours left
## 1733	new jersey	usa	2 hours left
## 1734	nevada	usa	2 days left
## 1735	tennessee	usa	21 hours left
## 1736	pennsylvania	usa	1 days left
## 1737	nevada	usa	2 days left
## 1738	virginia	usa	21 hours left
## 1739	pennsylvania	usa	1 days left
## 1740	nevada	usa	2 days left
## 1741	new jersey	usa	7 days left
## 1742	nevada	usa	2 days left
## 1743	nevada	usa	2 days left
## 1744	virginia	usa	21 hours left
## 1745	pennsylvania	usa	7 days left
## 1746	nevada	usa	2 days left
## 1747	pennsylvania	usa	1 days left
## 1748	nevada	usa	2 days left
## 1749	pennsylvania	usa	1 days left
## 1750	nevada	usa	2 days left
## 1751	pennsylvania	usa	1 days left
## 1752	nevada	usa	2 days left
## 1753	pennsylvania	usa	1 days left
## 1754	nevada	usa	2 days left
## 1755	pennsylvania	usa	1 days left
## 1756	nevada	usa	2 days left
## 1757	pennsylvania	usa	1 days left
## 1758	nevada	usa	2 days left
## 1759	pennsylvania	usa	1 days left
## 1760	nevada	usa	5 days left
## 1761	pennsylvania	usa	1 days left
## 1762	nevada	usa	2 days left
## 1763	georgia	usa	21 hours left
## 1764	nevada	usa	2 days left
## 1765	pennsylvania	usa	1 days left
## 1766	nevada	usa	Listing Expired
## 1767	florida	usa	4 days left
## 1768	nevada	usa	2 days left
## 1769	georgia	usa	21 hours left
## 1770	florida	usa	4 days left
## 1771	nevada	usa	2 days left
## 1772	nevada	usa	2 days left
## 1773	new jersey	usa	2 hours left
## 1774	nevada	usa	2 days left
## 1775	new jersey	usa	2 hours left
## 1776	connecticut	usa	18 hours left
## 1777	new york	usa	18 hours left
## 1778	nevada	usa	Listing Expired
## 1779	tennessee	usa	21 hours left
## 1780	florida	usa	Listing Expired
## 1781	virginia	usa	21 hours left
## 1782	new york	usa	18 hours left
## 1783	florida	usa	Listing Expired

## 1784	new york	usa	18 hours left
## 1785	new jersey	usa	18 hours left
## 1786	new jersey	usa	18 hours left
## 1787	connecticut	usa	18 hours left
## 1788	new york	usa	18 hours left
## 1789	new york	usa	18 hours left
## 1790	california	usa	20 hours left
## 1791	florida	usa	Listing Expired
## 1792	nevada	usa	2 days left
## 1793	texas	usa	2 days left
## 1794	texas	usa	2 days left
## 1795	south carolina	usa	21 hours left
## 1796	texas	usa	2 days left
## 1797	south carolina	usa	21 hours left
## 1798	texas	usa	2 days left
## 1799	south carolina	usa	21 hours left
## 1800	texas	usa	2 days left
## 1801	south carolina	usa	21 hours left
## 1802	north carolina	usa	2 days left
## 1803	south carolina	usa	21 hours left
## 1804	nevada	usa	Listing Expired
## 1805	south carolina	usa	21 hours left
## 1806	south carolina	usa	21 hours left
## 1807	north carolina	usa	2 days left
## 1808	mississippi	usa	19 hours left
## 1809	north carolina	usa	2 days left
## 1810	mississippi	usa	19 hours left
## 1811	north carolina	usa	2 days left
## 1812	south carolina	usa	21 hours left
## 1813	north carolina	usa	2 days left
## 1814	california	usa	18 hours left
## 1815	north carolina	usa	2 days left
## 1816	north carolina	usa	2 days left
## 1817	south carolina	usa	21 hours left
## 1818	texas	usa	2 days left
## 1819	texas	usa	2 days left
## 1820	south carolina	usa	21 hours left
## 1821	texas	usa	2 days left
## 1822	south carolina	usa	21 hours left
## 1823	texas	usa	2 days left
## 1824	texas	usa	2 days left
## 1825	south carolina	usa	21 hours left
## 1826	texas	usa	2 days left
## 1827	south carolina	usa	21 hours left
## 1828	south carolina	usa	21 hours left
## 1829	texas	usa	2 days left
## 1830	california	usa	9 days left
## 1831	colorado	usa	20 hours left
## 1832	texas	usa	2 days left
## 1833	california	usa	23 hours left
## 1834	texas	usa	2 days left
## 1835	texas	usa	2 days left
## 1836	new jersey	usa	2 hours left
## 1837	california	usa	1 days left

## 1838	texas	usa	2 days left
## 1839	california	usa	1 days left
## 1840	texas	usa	2 days left
## 1841	texas	usa	2 days left
## 1842	colorado	usa	19 hours left
## 1843	colorado	usa	19 hours left
## 1844	texas	usa	2 days left
## 1845	minnesota	usa	14 hours left
## 1846	texas	usa	2 days left
## 1847	texas	usa	2 days left
## 1848	north carolina	usa	2 days left
## 1849	illinois	usa	16 hours left
## 1850	north carolina	usa	2 days left
## 1851	florida	usa	2 days left
## 1852	idaho	usa	16 hours left
## 1853	florida	usa	2 days left
## 1854	idaho	usa	16 hours left
## 1855	minnesota	usa	14 hours left
## 1856	florida	usa	2 days left
## 1857	texas	usa	16 hours left
## 1858	florida	usa	1 days left
## 1859	texas	usa	16 hours left
## 1860	minnesota	usa	14 hours left
## 1861	tennessee	usa	21 hours left
## 1862	florida	usa	2 days left
## 1863	minnesota	usa	14 hours left
## 1864	florida	usa	2 days left
## 1865	texas	usa	16 hours left
## 1866	florida	usa	2 days left
## 1867	florida	usa	1 days left
## 1868	california	usa	16 hours left
## 1869	florida	usa	2 days left
## 1870	virginia	usa	16 hours left
## 1871	florida	usa	2 days left
## 1872	michigan	usa	21 hours left
## 1873	florida	usa	2 days left
## 1874	florida	usa	16 hours left
## 1875	connecticut	usa	11 days left
## 1876	florida	usa	2 days left
## 1877	connecticut	usa	11 days left
## 1878	florida	usa	2 days left
## 1879	massachusetts	usa	11 days left
## 1880	florida	usa	2 days left
## 1881	new jersey	usa	16 hours left
## 1882	connecticut	usa	11 days left
## 1883	florida	usa	4 hours left
## 1884	new jersey	usa	11 days left
## 1885	florida	usa	2 days left
## 1886	florida	usa	2 days left
## 1887	new york	usa	11 days left
## 1888	florida	usa	1 days left
## 1889	florida	usa	2 days left
## 1890	new york	usa	11 days left
## 1891	minnesota	usa	14 hours left

## 1892	florida	usa	2 days left
## 1893	florida	usa	15 hours left
## 1894	new york	usa	11 days left
## 1895	minnesota	usa	14 hours left
## 1896	florida	usa	24 hours left
## 1897	florida	usa	Listing Expired
## 1898	indiana	usa	15 hours left
## 1899	massachusetts	usa	11 days left
## 1900	minnesota	usa	14 hours left
## 1901	kentucky	usa	21 hours left
## 1902	florida	usa	Listing Expired
## 1903	minnesota	usa	16 hours left
## 1904	new jersey	usa	11 days left
## 1905	minnesota	usa	14 hours left
## 1906	kentucky	usa	21 hours left
## 1907	florida	usa	1 days left
## 1908	new jersey	usa	11 days left
## 1909	minnesota	usa	14 hours left
## 1910	louisiana	usa	1 days left
## 1911	florida	usa	2 days left
## 1912	massachusetts	usa	11 days left
## 1913	minnesota	usa	14 hours left
## 1914	illinois	usa	21 hours left
## 1915	florida	usa	1 days left
## 1916	illinois	usa	16 hours left
## 1917	new jersey	usa	11 days left
## 1918	minnesota	usa	14 hours left
## 1919	florida	usa	2 days left
## 1920	mississippi	usa	16 hours left
## 1921	minnesota	usa	14 hours left
## 1922	massachusetts	usa	6 days left
## 1923	florida	usa	2 days left
## 1924	mississippi	usa	16 hours left
## 1925	minnesota	usa	14 hours left
## 1926	new york	usa	18 hours left
## 1927	new york	usa	11 days left
## 1928	minnesota	usa	14 hours left
## 1929	connecticut	usa	18 hours left
## 1930	missouri	usa	9 days left
## 1931	massachusetts	usa	11 days left
## 1932	minnesota	usa	14 hours left
## 1933	massachusetts	usa	6 days left
## 1934	new york	usa	18 hours left
## 1935	new jersey	usa	11 days left
## 1936	minnesota	usa	14 hours left
## 1937	massachusetts	usa	2 days left
## 1938	new jersey	usa	18 hours left
## 1939	massachusetts	usa	11 days left
## 1940	minnesota	usa	14 hours left
## 1941	mississippi	usa	21 hours left
## 1942	new york	usa	18 hours left
## 1943	new york	usa	11 days left
## 1944	minnesota	usa	14 hours left
## 1945	mississippi	usa	21 hours left

## 1946	new jersey	usa	18 hours left
## 1947	new york	usa	11 days left
## 1948	minnesota	usa	14 hours left
## 1949	massachusetts	usa	6 days left
## 1950	florida	usa	2 days left
## 1951	oklahoma	usa	12 days left
## 1952	new york	usa	11 days left
## 1953	minnesota	usa	14 hours left
## 1954	massachusetts	usa	6 days left
## 1955	florida	usa	5 hours left
## 1956	california	usa	8 days left
## 1957	new york	usa	11 days left
## 1958	minnesota	usa	14 hours left
## 1959	mississippi	usa	21 hours left
## 1960	florida	usa	1 days left
## 1961	california	usa	8 days left
## 1962	new york	usa	11 days left
## 1963	minnesota	usa	14 hours left
## 1964	mississippi	usa	21 hours left
## 1965	florida	usa	1 days left
## 1966	california	usa	2 days left
## 1967	new york	usa	11 days left
## 1968	minnesota	usa	14 hours left
## 1969	alabama	usa	21 hours left
## 1970	florida	usa	1 days left
## 1971	california	usa	8 days left
## 1972	new hampshire	usa	11 days left
## 1973	alabama	usa	21 hours left
## 1974	florida	usa	2 days left
## 1975	montana	usa	17 hours left
## 1976	new jersey	usa	11 days left
## 1977	new jersey	usa	2 hours left
## 1978	alabama	usa	21 hours left
## 1979	florida	usa	2 days left
## 1980	california	usa	18 hours left
## 1981	new jersey	usa	11 days left
## 1982	new jersey	usa	2 hours left
## 1983	alabama	usa	21 hours left
## 1984	florida	usa	2 days left
## 1985	virginia	usa	3 days left
## 1986	new jersey	usa	11 days left
## 1987	minnesota	usa	14 hours left
## 1988	mississippi	usa	21 hours left
## 1989	florida	usa	2 days left
## 1990	connecticut	usa	9 days left
## 1991	new jersey	usa	11 days left
## 1992	minnesota	usa	14 hours left
## 1993	mississippi	usa	21 hours left
## 1994	florida	usa	1 days left
## 1995	new york	usa	9 days left
## 1996	new jersey	usa	11 days left
## 1997	minnesota	usa	14 hours left
## 1998	connecticut	usa	18 hours left
## 1999	florida	usa	1 days left

## 2000	new hampshire	usa	9 days left
## 2001	new york	usa	11 days left
## 2002	new jersey	usa	9 days left
## 2003	pennsylvania	usa	11 days left
## 2004	new york	usa	9 days left
## 2005	pennsylvania	usa	11 days left
## 2006	new jersey	usa	9 days left
## 2007	pennsylvania	usa	11 days left
## 2008	alabama	usa	21 hours left
## 2009	new york	usa	9 days left
## 2010	pennsylvania	usa	11 days left
## 2011	new jersey	usa	9 days left
## 2012	utah	usa	Listing Expired
## 2013	ohio	usa	21 hours left
## 2014	alabama	usa	21 hours left
## 2015	new york	usa	9 days left
## 2016	michigan	usa	2 days left
## 2017	florida	usa	2 days left
## 2018	mississippi	usa	21 hours left
## 2019	new york	usa	9 days left
## 2020	florida	usa	2 days left
## 2021	alabama	usa	21 hours left
## 2022	new jersey	usa	9 days left
## 2023	alabama	usa	21 hours left
## 2024	new york	usa	9 days left
## 2025	mississippi	usa	21 hours left
## 2026	new jersey	usa	9 days left
## 2027	illinois	usa	19 hours left
## 2028	mississippi	usa	21 hours left
## 2029	massachusetts	usa	9 days left
## 2030	mississippi	usa	21 hours left
## 2031	massachusetts	usa	9 days left
## 2032	mississippi	usa	21 hours left
## 2033	new jersey	usa	9 days left
## 2034	new york	usa	9 days left
## 2035	new jersey	usa	9 days left
## 2036	new jersey	usa	9 days left
## 2037	arkansas	usa	21 hours left
## 2038	new jersey	usa	9 days left
## 2039	pennsylvania	usa	9 days left
## 2040	new jersey	usa	9 days left
## 2041	new york	usa	9 days left
## 2042	new york	usa	9 days left
## 2043	connecticut	usa	9 days left
## 2044	new york	usa	9 days left
## 2045	new york	usa	9 days left
## 2046	illinois	usa	2 days left
## 2047	connecticut	usa	9 days left
## 2048	illinois	usa	2 days left
## 2049	new york	usa	9 days left
## 2050	illinois	usa	2 days left
## 2051	massachusetts	usa	9 days left
## 2052	illinois	usa	19 hours left
## 2053	pennsylvania	usa	9 days left

## 2054	illinois	usa	2 days left
## 2055	new jersey	usa	9 days left
## 2056	illinois	usa	2 days left
## 2057	new jersey	usa	9 days left
## 2058	illinois	usa	2 days left
## 2059	new york	usa	9 days left
## 2060	illinois	usa	2 days left
## 2061	new york	usa	9 days left
## 2062	illinois	usa	2 days left
## 2063	new jersey	usa	9 days left
## 2064	illinois	usa	19 hours left
## 2065	new york	usa	9 days left
## 2066	illinois	usa	2 days left
## 2067	arkansas	usa	2 days left
## 2068	new jersey	usa	9 days left
## 2069	illinois	usa	19 hours left
## 2070	arkansas	usa	20 hours left
## 2071	new york	usa	9 days left
## 2072	illinois	usa	19 hours left
## 2073	north carolina	usa	Listing Expired
## 2074	new york	usa	9 days left
## 2075	massachusetts	usa	9 days left
## 2076	florida	usa	14 hours left
## 2077	massachusetts	usa	9 days left
## 2078	florida	usa	14 hours left
## 2079	massachusetts	usa	9 days left
## 2080	illinois	usa	2 days left
## 2081	pennsylvania	usa	9 days left
## 2082	illinois	usa	2 days left
## 2083	pennsylvania	usa	9 days left
## 2084	illinois	usa	2 days left
## 2085	new jersey	usa	9 days left
## 2086	illinois	usa	2 days left
## 2087	colorado	usa	8 days left
## 2088	illinois	usa	2 days left
## 2089	ohio	usa	21 hours left
## 2090	illinois	usa	2 days left
## 2091	illinois	usa	2 days left
## 2092	north carolina	usa	2 days left
## 2093	virginia	usa	2 days left
## 2094	illinois	usa	2 days left
## 2095	virginia	usa	2 days left
## 2096	illinois	usa	2 days left
## 2097	illinois	usa	2 days left
## 2098	virginia	usa	5 days left
## 2099	illinois	usa	2 days left
## 2100	pennsylvania	usa	2 days left
## 2101	pennsylvania	usa	2 days left
## 2102	north carolina	usa	2 days left
## 2103	texas	usa	1 days left
## 2104	illinois	usa	2 days left
## 2105	pennsylvania	usa	3 days left
## 2106	north carolina	usa	2 days left
## 2107	illinois	usa	2 days left

## 2108	pennsylvania	usa	3 days left
## 2109	pennsylvania	usa	7 days left
## 2110	illinois	usa	2 days left
## 2111	pennsylvania	usa	3 days left
## 2112	texas	usa	2 days left
## 2113	illinois	usa	2 days left
## 2114	pennsylvania	usa	3 days left
## 2115	texas	usa	2 days left
## 2116	wisconsin	usa	23 hours left
## 2117	illinois	usa	2 days left
## 2118	pennsylvania	usa	3 days left
## 2119	florida	usa	1 days left
## 2120	illinois	usa	2 days left
## 2121	pennsylvania	usa	3 days left
## 2122	pennsylvania	usa	3 days left
## 2123	missouri	usa	8 days left
## 2124	pennsylvania	usa	3 days left
## 2125	missouri	usa	47 minutes
## 2126	pennsylvania	usa	3 days left
## 2127	missouri	usa	47 minutes
## 2128	pennsylvania	usa	3 days left
## 2129	texas	usa	10 days left
## 2130	pennsylvania	usa	3 days left
## 2131	north carolina	usa	2 days left
## 2132	pennsylvania	usa	3 days left
## 2133	north carolina	usa	6 days left
## 2134	texas	usa	9 days left
## 2135	pennsylvania	usa	3 days left
## 2136	north carolina	usa	2 days left
## 2137	texas	usa	10 days left
## 2138	pennsylvania	usa	5 hours left
## 2139	north carolina	usa	2 days left
## 2140	texas	usa	10 days left
## 2141	pennsylvania	usa	3 days left
## 2142	pennsylvania	usa	3 days left
## 2143	north carolina	usa	6 days left
## 2144	texas	usa	10 days left
## 2145	pennsylvania	usa	3 days left
## 2146	texas	usa	10 days left
## 2147	pennsylvania	usa	3 days left
## 2148	pennsylvania	usa	3 days left
## 2149	texas	usa	10 days left
## 2150	pennsylvania	usa	12 hours left
## 2151	north carolina	usa	2 days left
## 2152	pennsylvania	usa	3 days left
## 2153	north carolina	usa	2 days left
## 2154	pennsylvania	usa	2 days left
## 2155	north carolina	usa	2 days left
## 2156	pennsylvania	usa	3 days left
## 2157	north carolina	usa	2 days left
## 2158	pennsylvania	usa	36 minutes
## 2159	north carolina	usa	2 days left
## 2160	pennsylvania	usa	3 days left
## 2161	north carolina	usa	2 days left

## 2162	pennsylvania	usa	3 days left
## 2163	north carolina	usa	6 days left
## 2164	pennsylvania	usa	3 days left
## 2165	north carolina	usa	2 days left
## 2166	pennsylvania	usa	3 days left
## 2167	north carolina	usa	6 days left
## 2168	pennsylvania	usa	3 days left
## 2169	north carolina	usa	6 days left
## 2170	pennsylvania	usa	3 days left
## 2171	north carolina	usa	2 days left
## 2172	pennsylvania	usa	3 days left
## 2173	north carolina	usa	6 days left
## 2174	pennsylvania	usa	3 days left
## 2175	north carolina	usa	2 days left
## 2176	pennsylvania	usa	2 days left
## 2177	north carolina	usa	2 days left
## 2178	pennsylvania	usa	2 days left
## 2179	north carolina	usa	2 days left
## 2180	pennsylvania	usa	2 days left
## 2181	north carolina	usa	2 days left
## 2182	pennsylvania	usa	2 days left
## 2183	north carolina	usa	2 days left
## 2184	pennsylvania	usa	2 days left
## 2185	north carolina	usa	2 days left
## 2186	pennsylvania	usa	2 days left
## 2187	north carolina	usa	2 days left
## 2188	pennsylvania	usa	2 days left
## 2189	north carolina	usa	2 days left
## 2190	pennsylvania	usa	2 days left
## 2191	north carolina	usa	2 days left
## 2192	north carolina	usa	2 days left
## 2193	north carolina	usa	2 days left
## 2194	north carolina	usa	6 days left
## 2195	north carolina	usa	2 days left
## 2196	north carolina	usa	2 days left
## 2197	pennsylvania	usa	2 days left
## 2198	north carolina	usa	2 days left
## 2199	pennsylvania	usa	3 days left
## 2200	north carolina	usa	2 days left
## 2201	pennsylvania	usa	3 days left
## 2202	north carolina	usa	2 days left
## 2203	pennsylvania	usa	2 days left
## 2204	north carolina	usa	2 days left
## 2205	north carolina	usa	5 days left
## 2206	arizona	usa	2 days left
## 2207	florida	usa	7 days left
## 2208	florida	usa	7 days left
## 2209	florida	usa	7 days left
## 2210	florida	usa	7 days left
## 2211	florida	usa	7 days left
## 2212	florida	usa	7 days left
## 2213	florida	usa	7 days left
## 2214	florida	usa	7 days left
## 2215	florida	usa	7 days left

##	2216	florida	usa	7 days left
##	2217	florida	usa	7 days left
##	2218	florida	usa	7 days left
##	2219	florida	usa	7 days left
##	2220	florida	usa	7 days left
##	2221	florida	usa	7 days left
##	2222	florida	usa	7 days left
##	2223	florida	usa	7 days left
##	2224	florida	usa	7 days left
##	2225	florida	usa	7 days left
##	2226	florida	usa	7 days left
##	2227	florida	usa	7 days left
##	2228	florida	usa	7 days left
##	2229	florida	usa	7 days left
##	2230	arizona	usa	2 days left
##	2231	arizona	usa	2 days left
##	2232	arizona	usa	2 days left
##	2233	arizona	usa	2 days left
##	2234	arizona	usa	2 days left
##	2235	arizona	usa	2 days left
##	2236	arizona	usa	2 days left
##	2237	arizona	usa	2 days left
##	2238	arizona	usa	2 days left
##	2239	arizona	usa	2 days left
##	2240	arizona	usa	2 days left
##	2241	arizona	usa	2 days left
##	2242	arizona	usa	2 days left
##	2243	arizona	usa	2 days left
##	2244	arizona	usa	2 days left
##	2245	texas	usa	6 days left
##	2246	wisconsin	usa	22 hours left
##	2247	wisconsin	usa	23 hours left
##	2248	wisconsin	usa	22 hours left
##	2249	wisconsin	usa	20 hours left
##	2250	wisconsin	usa	22 hours left
##	2251	illinois	usa	18 hours left
##	2252	florida	usa	23 hours left
##	2253	florida	usa	23 hours left
##	2254	florida	usa	23 hours left
##	2255	florida	usa	23 hours left
##	2256	missouri	usa	8 days left
##	2257	missouri	usa	8 days left
##	2258	florida	usa	23 hours left
##	2259	texas	usa	2 days left
##	2260	california	usa	7 days left
##	2261	california	usa	7 days left
##	2262	california	usa	7 days left
##	2263	alabama	usa	21 hours left
##	2264	california	usa	7 days left
##	2265	connecticut	usa	3 days left
##	2266	connecticut	usa	3 days left
##	2267	connecticut	usa	3 days left
##	2268	florida	usa	15 hours left
##	2269	california	usa	1 days left

##	2270	florida	usa	15 hours left
##	2271	california	usa	1 days left
##	2272	florida	usa	15 hours left
##	2273	connecticut	usa	3 days left
##	2274	ohio	usa	15 hours left
##	2275	missouri	usa	21 hours left
##	2276	california	usa	19 hours left
##	2277	louisiana	usa	8 days left
##	2278	california	usa	19 hours left
##	2279	louisiana	usa	8 days left
##	2280	connecticut	usa	3 days left
##	2281	california	usa	1 days left
##	2282	indiana	usa	15 hours left
##	2283	florida	usa	20 hours left
##	2284	california	usa	6 hours left
##	2285	kansas	usa	16 hours left
##	2286	california	usa	2 days left
##	2287	texas	usa	16 hours left
##	2288	california	usa	2 days left
##	2289	texas	usa	16 hours left
##	2290	california	usa	2 days left
##	2291	missouri	usa	7 days left
##	2292	california	usa	2 days left
##	2293	missouri	usa	7 days left
##	2294	california	usa	2 days left
##	2295	oklahoma	usa	15 days left
##	2296	california	usa	2 days left
##	2297	california	usa	2 days left
##	2298	california	usa	8 days left
##	2299	california	usa	2 days left
##	2300	california	usa	8 days left
##	2301	california	usa	2 days left
##	2302	california	usa	8 days left
##	2303	south carolina	usa	21 hours left
##	2304	california	usa	8 days left
##	2305	vermont	usa	11 days left
##	2306	pennsylvania	usa	2 days left
##	2307	california	usa	7 hours left
##	2308	texas	usa	1 days left
##	2309	vermont	usa	11 days left
##	2310	massachusetts	usa	11 days left
##	2311	north carolina	usa	8 days left
##	2312	new hampshire	usa	11 days left
##	2313	alabama	usa	21 hours left
##	2314	new jersey	usa	2 hours left
##	2315	massachusetts	usa	11 days left
##	2316	alabama	usa	21 hours left
##	2317	rhode island	usa	11 days left
##	2318	new hampshire	usa	11 days left
##	2319	alabama	usa	21 hours left
##	2320	new york	usa	11 days left
##	2321	tennessee	usa	4 days left
##	2322	ohio	usa	2 days left
##	2323	ohio	usa	2 days left

## 2324	georgia	usa	2 hours left
## 2325	pennsylvania	usa	3 days left
## 2326	pennsylvania	usa	2 days left
## 2327	pennsylvania	usa	3 days left
## 2328	pennsylvania	usa	2 days left
## 2329	texas	usa	21 hours left
## 2330	georgia	usa	20 hours left
## 2331	texas	usa	21 hours left
## 2332	new mexico	usa	21 hours left
## 2333	tennessee	usa	21 hours left
## 2334	virginia	usa	21 hours left
## 2335	new jersey	usa	2 hours left
## 2336	virginia	usa	21 hours left
## 2337	minnesota	usa	14 hours left
## 2338	tennessee	usa	21 hours left
## 2339	virginia	usa	21 hours left
## 2340	minnesota	usa	14 hours left
## 2341	virginia	usa	21 hours left
## 2342	minnesota	usa	14 hours left
## 2343	minnesota	usa	14 hours left
## 2344	minnesota	usa	14 hours left
## 2345	minnesota	usa	14 hours left
## 2346	minnesota	usa	14 hours left
## 2347	minnesota	usa	14 hours left
## 2348	minnesota	usa	14 hours left
## 2349	minnesota	usa	14 hours left
## 2350	minnesota	usa	14 hours left
## 2351	minnesota	usa	14 hours left
## 2352	minnesota	usa	14 hours left
## 2353	minnesota	usa	14 hours left
## 2354	minnesota	usa	14 hours left
## 2355	minnesota	usa	14 hours left
## 2356	minnesota	usa	14 hours left
## 2357	minnesota	usa	14 hours left
## 2358	minnesota	usa	14 hours left
## 2359	minnesota	usa	14 hours left
## 2360	minnesota	usa	14 hours left
## 2361	minnesota	usa	14 hours left
## 2362	minnesota	usa	14 hours left
## 2363	minnesota	usa	14 hours left
## 2364	minnesota	usa	14 hours left
## 2365	georgia	usa	21 hours left
## 2366	minnesota	usa	14 hours left
## 2367	minnesota	usa	14 hours left
## 2368	minnesota	usa	14 hours left
## 2369	minnesota	usa	14 hours left
## 2370	south carolina	usa	21 hours left
## 2371	minnesota	usa	14 hours left
## 2372	minnesota	usa	14 hours left
## 2373	minnesota	usa	14 hours left
## 2374	virginia	usa	21 hours left
## 2375	minnesota	usa	14 hours left
## 2376	virginia	usa	21 hours left
## 2377	minnesota	usa	14 hours left

## 2378	virginia	usa	21 hours left
## 2379	minnesota	usa	14 hours left
## 2380	tennessee	usa	21 hours left
## 2381	minnesota	usa	14 hours left
## 2382	tennessee	usa	21 hours left
## 2383	minnesota	usa	14 hours left
## 2384	minnesota	usa	14 hours left
## 2385	minnesota	usa	14 hours left
## 2386	minnesota	usa	14 hours left
## 2387	minnesota	usa	14 hours left
## 2388	virginia	usa	21 hours left
## 2389	minnesota	usa	14 hours left
## 2390	minnesota	usa	14 hours left
## 2391	pennsylvania	usa	2 days left
## 2392	minnesota	usa	14 hours left
## 2393	pennsylvania	usa	3 days left
## 2394	minnesota	usa	14 hours left
## 2395	minnesota	usa	14 hours left
## 2396	minnesota	usa	14 hours left
## 2397	minnesota	usa	14 hours left
## 2398	minnesota	usa	14 hours left
## 2399	minnesota	usa	14 hours left
## 2400	minnesota	usa	14 hours left
## 2401	minnesota	usa	14 hours left
## 2402	minnesota	usa	14 hours left
## 2403	minnesota	usa	14 hours left
## 2404	minnesota	usa	14 hours left
## 2405	minnesota	usa	14 hours left
## 2406	minnesota	usa	14 hours left
## 2407	minnesota	usa	14 hours left
## 2408	pennsylvania	usa	2 days left
## 2409	minnesota	usa	14 hours left
## 2410	pennsylvania	usa	2 days left
## 2411	tennessee	usa	2 days left
## 2412	tennessee	usa	2 days left
## 2413	pennsylvania	usa	2 days left
## 2414	pennsylvania	usa	18 hours left
## 2415	tennessee	usa	2 days left
## 2416	florida	usa	2 days left
## 2417	south carolina	usa	21 hours left
## 2418	north carolina	usa	2 days left
## 2419	pennsylvania	usa	2 days left
## 2420	south carolina	usa	21 hours left
## 2421	north carolina	usa	8 days left
## 2422	south carolina	usa	21 hours left
## 2423	south carolina	usa	21 hours left
## 2424	pennsylvania	usa	2 hours left
## 2425	pennsylvania	usa	2 days left
## 2426	missouri	usa	4 days left
## 2427	ohio	usa	21 hours left
## 2428	ohio	usa	21 hours left
## 2429	ohio	usa	21 hours left
## 2430	texas	usa	17 hours left
## 2431	ohio	usa	21 hours left

##	2432	ohio	usa	21 hours left
##	2433	florida	usa	21 hours left
##	2434	ohio	usa	21 hours left
##	2435	south carolina	usa	2 days left
##	2436	florida	usa	21 hours left
##	2437	florida	usa	21 hours left
##	2438	ohio	usa	21 hours left
##	2439	ohio	usa	21 hours left
##	2440	texas	usa	5 days left
##	2441	connecticut	usa	2 days left
##	2442	illinois	usa	21 hours left
##	2443	illinois	usa	21 hours left
##	2444	illinois	usa	21 hours left
##	2445	illinois	usa	21 hours left
##	2446	california	usa	2 days left
##	2447	illinois	usa	21 hours left
##	2448	florida	usa	2 days left
##	2449	florida	usa	21 hours left
##	2450	florida	usa	21 hours left
##	2451	florida	usa	21 hours left
##	2452	florida	usa	2 days left
##	2453	florida	usa	21 hours left
##	2454	maryland	usa	3 days left
##	2455	florida	usa	21 hours left
##	2456	florida	usa	21 hours left
##	2457	florida	usa	2 days left
##	2458	florida	usa	2 days left
##	2459	florida	usa	21 hours left
##	2460	florida	usa	21 hours left
##	2461	florida	usa	21 hours left
##	2462	florida	usa	21 hours left
##	2463	florida	usa	21 hours left
##	2464	florida	usa	21 hours left
##	2465	florida	usa	21 hours left
##	2466	florida	usa	21 hours left
##	2467	florida	usa	21 hours left
##	2468	florida	usa	21 hours left
##	2469	florida	usa	21 hours left
##	2470	florida	usa	21 hours left
##	2471	illinois	usa	2 days left
##	2472	north carolina	usa	21 hours left
##	2473	florida	usa	2 days left
##	2474	north carolina	usa	21 hours left
##	2475	florida	usa	2 days left
##	2476	north carolina	usa	21 hours left
##	2477	florida	usa	21 hours left
##	2478	florida	usa	21 hours left
##	2479	illinois	usa	21 hours left
##	2480	florida	usa	21 hours left
##	2481	california	usa	1 days left
##	2482	florida	usa	2 days left
##	2483	california	usa	1 days left
##	2484	florida	usa	21 hours left
##	2485	california	usa	1 days left

```
## 2486      florida      usa  21 hours left
## 2487    california      usa    1 days left
## 2488      florida      usa  21 hours left
## 2489    california      usa    1 days left
## 2490      florida      usa  21 hours left
## 2491    california      usa    1 days left
## 2492      florida      usa  21 hours left
## 2493    california      usa    1 days left
## 2494      florida      usa  21 hours left
## 2495    california      usa    1 days left
## 2496      florida      usa  21 hours left
## 2497      florida      usa  21 hours left
## 2498      florida      usa    2 days left
## 2499      florida      usa  21 hours left
```

This US Cars Dataset data was scraped from AUCTION EXPORT.com. The dataset includes information about 28 brands of clean and used vehicles for sale in US.

```
price <- as.integer(Cars_df$price)
mileage <- as.double(Cars_df$mileage)
year <- as.factor(Cars_df$year)
d <- data.frame(year, mileage, price)
d
```

```
##      year mileage price
## 1   2008  274117  6300
## 2   2011  190552  2899
## 3   2018   39590  5350
## 4   2014   64146 25000
## 5   2018    6654 27700
## 6   2018   45561  5700
## 7   2010 149050  7300
## 8   2017   23525 13350
## 9   2018    9371 14600
## 10  2017   63418  5250
## 11  2009 107856 10400
## 12  2017   39650 12920
## 13  2018   22909 31900
## 14  2017 138650  5430
## 15  2013 100757 20700
## 16  2017   25747 12710
## 17  2018   46194  5200
## 18  2018   20002 16500
## 19  2017   35714  5210
## 20  2013   54380 38100
## 21  2017   30114 12520
## 22  2018   38823  7300
## 23  2015   61578 15000
## 24  2017   46010  6180
## 25  2013 105510 20800
## 26  2017   28040 11900
## 27  2020   11451 21500
## 28  2014   31039 12000
## 29  2017   44174  4190
```

##	30	2008	93698	13000
##	31	2017	26364	12710
##	32	2016	71967	18500
##	33	1973	46226	29800
##	34	2017	37792	5330
##	35	2003	58817	13000
##	36	2017	27965	11900
##	37	2016	110907	16600
##	38	2018	2430	19200
##	39	2017	32366	7320
##	40	2003	176567	7000
##	41	2017	30049	12710
##	42	2016	97983	16600
##	43	2018	30442	30500
##	44	2017	38123	6330
##	45	2017	15273	55000
##	46	2017	28972	12520
##	47	2019	30061	16200
##	48	2017	18414	19000
##	49	2017	46829	5580
##	50	2017	26241	54000
##	51	2017	39886	12710
##	52	2019	31594	16000
##	53	2017	32107	27000
##	54	2017	44794	7760
##	55	2019	42648	19600
##	56	2017	39165	12920
##	57	2019	38355	20000
##	58	2017	46766	18100
##	59	2020	2473	23000
##	60	2019	38586	18500
##	61	2017	27842	13490
##	62	2019	31156	20700
##	63	2017	52435	17800
##	64	2017	29942	6650
##	65	2019	25281	29100
##	66	2017	32504	12710
##	67	2019	28649	21100
##	68	2017	35200	18600
##	69	2017	25602	4340
##	70	2019	34801	19300
##	71	2017	31009	12780
##	72	2019	35595	15800
##	73	2017	23765	29400
##	74	2017	31792	4430
##	75	2019	33135	19400
##	76	2017	30636	12520
##	77	2019	34502	15900
##	78	2017	25434	26400
##	79	2017	36732	4140
##	80	2019	41792	18300
##	81	2017	31992	12520
##	82	2019	32501	17900
##	83	2017	28395	18300

##	84	2017	36139	4640
##	85	2016	84413	24000
##	86	2017	33457	13200
##	87	2019	29245	18000
##	88	2017	12783	14900
##	89	2017	17617	4140
##	90	2016	36855	11500
##	91	2017	110316	9110
##	92	2015	88227	7350
##	93	2017	17626	24500
##	94	2017	120353	9300
##	95	2015	3641	39800
##	96	2017	29355	53500
##	97	2017	39333	15110
##	98	2015	42930	34000
##	99	2017	24993	26502
##	100	2017	44929	5990
##	101	2018	16971	13600
##	102	2017	35598	23605
##	103	2017	40455	10780
##	104	2018	23164	13800
##	105	2017	19011	25201
##	106	2017	45191	7070
##	107	2018	21405	8700
##	108	2017	19117	18003
##	109	2017	42104	8530
##	110	2018	49496	23100
##	111	2017	32418	24500
##	112	2017	29882	7000
##	113	2018	34819	17000
##	114	2017	31923	34002
##	115	2017	29168	6980
##	116	2018	28307	25000
##	117	2017	33791	20802
##	118	2017	21770	9200
##	119	2017	18375	26500
##	120	2017	14158	24802
##	121	2017	30318	7070
##	122	2017	48086	28500
##	123	2017	26562	47500
##	124	2017	57611	23500
##	125	2017	47357	23505
##	126	2017	84916	10940
##	127	2017	24521	32100
##	128	2018	16105	53000
##	129	2017	35888	6830
##	130	2017	59537	11900
##	131	2017	55222	26414
##	132	2018	32870	4160
##	133	2017	39687	19405
##	134	2018	47085	5690
##	135	2017	32224	25900
##	136	2017	51293	24005
##	137	2018	42989	5090

##	138	2017	31311	19500
##	139	2017	46091	32012
##	140	2016	49033	6800
##	141	2018	33957	4260
##	142	2008	177948	0
##	143	2017	19845	31802
##	144	2018	38910	7210
##	145	2014	123660	0
##	146	2017	31234	28402
##	147	2018	36767	6800
##	148	2015	57932	33300
##	149	2018	19420	10780
##	150	2014	204155	6700
##	151	2016	93493	20000
##	152	2018	20942	6440
##	153	2016	86826	19900
##	154	2015	45787	37000
##	155	2018	50765	4040
##	156	2016	62774	22300
##	157	2011	76326	31200
##	158	2018	39029	4290
##	159	2016	72885	22800
##	160	2016	46467	19002
##	161	2018	6743	4160
##	162	2016	33514	18500
##	163	2016	39917	39000
##	164	2018	32504	6060
##	165	2016	77638	28800
##	166	2016	31727	40000
##	167	2018	52966	6140
##	168	2016	24157	21000
##	169	2016	51393	20105
##	170	2018	35461	6760
##	171	2014	47055	25800
##	172	2016	33110	39000
##	173	2018	39721	5470
##	174	2014	75785	14600
##	175	2016	33624	24502
##	176	2017	42289	15110
##	177	2014	79422	7900
##	178	2016	28844	27305
##	179	2017	66582	15290
##	180	2015	61436	26500
##	181	2016	58303	25502
##	182	2017	55618	7320
##	183	2009	261648	3800
##	184	2016	33045	24502
##	185	2017	40747	4140
##	186	2002	185460	1400
##	187	2016	26667	18402
##	188	2017	37176	4160
##	189	2000	231240	175
##	190	2016	18006	24503
##	191	2017	72445	15840

##	192	2014	123355	20500
##	193	2016	44116	21003
##	194	2017	60219	4200
##	195	2011	135077	17400
##	196	2016	32058	32001
##	197	2017	76858	0
##	198	2011	309564	15700
##	199	2016	33928	31009
##	200	2017	90618	3740
##	201	2001	109360	5000
##	202	2016	71809	31002
##	203	2017	31563	3160
##	204	2005	219823	8600
##	205	2018	42090	6000
##	206	2017	126523	12990
##	207	2020	7232	25
##	208	2017	60171	13200
##	209	2017	209915	4410
##	210	2005	151815	25
##	211	2020	13826	22500
##	212	2017	55854	7420
##	213	2016	45757	13500
##	214	2020	16545	15500
##	215	2017	112893	3540
##	216	2016	126802	17000
##	217	2020	13303	45500
##	218	2017	34061	4130
##	219	2015	70251	15700
##	220	2020	13679	45500
##	221	2017	42426	4130
##	222	2012	66452	15500
##	223	2020	18221	16300
##	224	2017	41455	4530
##	225	2011	35275	15600
##	226	2020	13885	45500
##	227	2017	38815	4100
##	228	2011	162281	18200
##	229	2013	56479	10200
##	230	2017	61027	4080
##	231	2014	178703	5700
##	232	2014	173469	10200
##	233	2017	37321	5000
##	234	2014	112789	1700
##	235	2011	80394	6200
##	236	2016	68142	3650
##	237	2014	74203	10500
##	238	2018	57604	43500
##	239	2016	87229	4610
##	240	2012	90711	3450
##	241	2018	11135	38500
##	242	2016	66781	6810
##	243	2011	190994	2900
##	244	2018	56007	43500
##	245	2016	32486	4450

##	246	2011	195908	5800
##	247	2018	18020	16500
##	248	2016	83262	4240
##	249	2008	62015	26500
##	250	2017	36421	13700
##	251	2016	73321	8600
##	252	2008	132379	8000
##	253	2017	28013	14200
##	254	2016	33291	7040
##	255	2005	225236	4700
##	256	2016	43176	30851
##	257	2016	36876	4880
##	258	2006	111782	14500
##	259	2017	110489	7600
##	260	2016	84035	13270
##	261	2012	131101	12800
##	262	2018	52521	33000
##	263	2016	101380	9280
##	264	2003	142027	900
##	265	2016	111476	7560
##	266	2011	76897	19500
##	267	2019	15780	17100
##	268	2016	31944	8020
##	269	2019	18937	10300
##	270	2019	9706	22600
##	271	2016	57289	10480
##	272	2019	19956	10300
##	273	2019	6075	22700
##	274	2016	21034	7410
##	275	2019	22881	10300
##	276	2013	167600	10300
##	277	2016	37252	7570
##	278	2019	10944	67000
##	279	2019	27601	18900
##	280	2019	15958	12560
##	281	2019	32251	33000
##	282	2019	25809	18300
##	283	2017	30553	11760
##	284	2019	26549	31700
##	285	2007	160528	25
##	286	2000	124969	0
##	287	2019	15854	7340
##	288	2017	56690	8200
##	289	2013	97142	3000
##	290	2019	10185	6530
##	291	2009	117541	0
##	292	2019	23514	12700
##	293	2017	86959	13800
##	294	1998	258631	0
##	295	2017	67279	725
##	296	2019	16482	7400
##	297	2017	35687	9800
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##	304	2017	67217	22800
##	305	2017	78698	2500
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##	307	2017	41961	9190
##	308	2019	13273	10900
##	309	2019	31713	10400
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##	313	2017	50732	22809
##	314	1998	186855	0
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##	317	2019	14195	10900
##	318	2019	43965	6330
##	319	2009	117059	0
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##	321	2007	112182	2320
##	322	2017	49024	23702
##	323	1994	0	0
##	324	1997	203297	0
##	325	2017	35821	5520
##	326	2018	1	4050
##	327	2019	32611	14810
##	328	2011	105244	25
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##	330	2017	46955	24800
##	331	1996	296860	0
##	332	2006	203158	0
##	333	2017	70443	6270
##	334	2012	1	1880
##	335	2019	18229	10050
##	336	2014	87673	225
##	337	2018	42941	26900
##	338	2007	104405	1420
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##	340	2002	214800	0
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##	342	2017	59808	5600
##	343	2011	1	6680
##	344	2019	20681	10120
##	345	2010	137422	0
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##	347	2017	53270	23100
##	348	2004	235348	0
##	349	2017	27195	5630
##	350	2009	1	0
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##	352	2008	159266	0
##	353	2015	143818	8850

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##	355	2009	180364	0
##	356	2009	184889	0
##	357	2017	117400	6300
##	358	2010	1	2220
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##	360	2008	130623	25
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##	362	2017	47129	50412
##	363	1994	206162	25
##	364	2001	229886	950
##	365	2017	19490	9270
##	366	2019	12038	11380
##	367	2019	43536	5350
##	368	2004	308451	2725
##	369	2015	100893	3790
##	370	2017	90304	40514
##	371	1997	146912	0
##	372	1998	131367	0
##	373	2017	31394	9190
##	374	2019	25933	10330
##	375	2008	118250	1000
##	376	2013	46060	2925
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##	404	2017	27661	51502
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##	407	2015	109027	8160

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##	410	2008	177422	25
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##	413	2017	23177	39800
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##	432	2015	36122	20400
##	433	2011	88359	4320
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##	455	2017	34861	3160
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##	458	2017	34165	27102
##	459	2018	27442	500
##	460	2011	144792	5100
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##	2092	2019	29382	27200
##	2093	2018	33194	24900
##	2094	2017	52084	24500
##	2095	2018	51122	34000
##	2096	2017	40286	28000
##	2097	2017	55420	27000
##	2098	2018	10282	34000
##	2099	2017	85278	42500
##	2100	2018	7258	33000
##	2101	2018	93350	10200
##	2102	2019	37166	25600
##	2103	2018	69480	16300
##	2104	2016	34679	26500
##	2105	2018	24151	36500
##	2106	2019	32796	25900
##	2107	2016	67979	22500
##	2108	2018	18690	29000
##	2109	2012	78072	825
##	2110	2016	54251	10500
##	2111	2018	32262	32000
##	2112	2015	92358	27700
##	2113	2015	90740	4000
##	2114	2018	35225	38800
##	2115	2015	129063	26200
##	2116	2018	49985	19500
##	2117	2015	52340	11700
##	2118	2018	21406	34000
##	2119	2019	16619	38600
##	2120	2015	41293	21500
##	2121	2018	37053	38500
##	2122	2018	34532	38500
##	2123	2017	13328	12000
##	2124	2018	56836	30500
##	2125	2016	48080	11300
##	2126	2018	12271	29500
##	2127	2014	97318	16100
##	2128	2018	12717	32500
##	2129	2019	12764	29000
##	2130	2018	19951	30000
##	2131	2019	32458	26000
##	2132	2018	21616	26000
##	2133	2019	17755	18500
##	2134	2017	73846	12000
##	2135	2018	15771	30000

##	2136	2019	29168	14700
##	2137	2017	159182	25000
##	2138	2018	15296	26550
##	2139	2019	30476	27000
##	2140	2016	131754	34000
##	2141	2018	26095	27500
##	2142	2018	22107	25500
##	2143	2019	31207	13500
##	2144	2015	112810	4000
##	2145	2018	19058	25700
##	2146	2015	109137	29000
##	2147	2018	24058	30500
##	2148	2018	6967	30000
##	2149	2014	118340	9000
##	2150	2018	36145	19000
##	2151	2019	33942	25800
##	2152	2018	38868	26500
##	2153	2019	36190	29300
##	2154	2018	37177	6300
##	2155	2019	39267	25400
##	2156	2018	33350	26000
##	2157	2017	57889	7000
##	2158	2018	34081	25900
##	2159	2019	26821	9700
##	2160	2018	40577	27000
##	2161	2019	52355	9100
##	2162	2018	30620	28000
##	2163	2019	22019	25700
##	2164	2018	36742	27500
##	2165	2019	32473	9400
##	2166	2018	43406	25500
##	2167	2019	34696	20500
##	2168	2018	43519	21500
##	2169	2019	37716	12800
##	2170	2018	41627	23900
##	2171	2019	29986	9400
##	2172	2018	41496	26900
##	2173	2019	20613	25500
##	2174	2018	33475	27000
##	2175	2019	32305	9300
##	2176	2018	38148	14400
##	2177	2019	39976	19000
##	2178	2018	50513	14000
##	2179	2019	31408	13600
##	2180	2018	41351	19200
##	2181	2019	32038	13600
##	2182	2018	38279	18600
##	2183	2019	30471	13700
##	2184	2018	41569	18200
##	2185	2019	31142	13800
##	2186	2018	31598	22000
##	2187	2019	31380	13700
##	2188	2018	22179	28000
##	2189	2019	29266	13800

##	2190	2018	42156	18600
##	2191	2019	30875	13700
##	2192	2019	30609	13700
##	2193	2019	29508	13800
##	2194	2019	12837	17700
##	2195	2019	29633	13900
##	2196	2019	27461	13900
##	2197	2018	74961	50500
##	2198	2019	32154	13600
##	2199	2018	37245	55000
##	2200	2019	29345	13800
##	2201	2018	25371	56000
##	2202	2019	30054	13800
##	2203	2018	11173	45800
##	2204	2019	30902	13800
##	2205	2018	31231	5500
##	2206	2020	10728	14400
##	2207	2018	35374	11450
##	2208	2018	36715	11000
##	2209	2018	33437	11450
##	2210	2018	36788	11000
##	2211	2018	35491	11200
##	2212	2018	33644	11400
##	2213	2018	35831	11450
##	2214	2018	35050	11050
##	2215	2018	34924	11400
##	2216	2018	34962	11050
##	2217	2018	39985	10850
##	2218	2018	38816	10900
##	2219	2018	41579	10450
##	2220	2018	40455	10800
##	2221	2018	39996	10850
##	2222	2018	41077	10800
##	2223	2018	39183	10850
##	2224	2018	40478	10800
##	2225	2018	38806	10900
##	2226	2018	45331	10400
##	2227	2018	43531	10500
##	2228	2018	41033	10800
##	2229	2018	40332	10800
##	2230	2019	22319	11200
##	2231	2019	22305	11100
##	2232	2019	36996	12200
##	2233	2019	1	4000
##	2234	2019	27611	9000
##	2235	2019	26516	14900
##	2236	2019	31397	4600
##	2237	2019	18300	6400
##	2238	2019	26743	10400
##	2239	2019	15832	7800
##	2240	2019	31939	12300
##	2241	2019	31037	10900
##	2242	2019	22521	8500
##	2243	2019	31335	7300

##	2244	2019	28315	5900
##	2245	2017	83437	20000
##	2246	2018	42250	11200
##	2247	2018	45732	14400
##	2248	2018	49185	16500
##	2249	2017	45826	13400
##	2250	2017	36844	12500
##	2251	2013	104343	6500
##	2252	2018	34138	19800
##	2253	2018	34761	8800
##	2254	2018	32656	12800
##	2255	2018	34837	8800
##	2256	2019	30099	3500
##	2257	2018	37088	750
##	2258	2017	41729	10800
##	2259	2017	17195	22300
##	2260	2018	43064	8300
##	2261	2018	47510	8300
##	2262	2018	52571	8000
##	2263	2018	12129	15200
##	2264	2017	62280	6700
##	2265	2017	74859	7500
##	2266	2017	59508	10500
##	2267	2017	58529	8400
##	2268	2015	24396	7000
##	2269	2020	10317	25500
##	2270	2017	37619	4100
##	2271	2020	15160	13900
##	2272	2015	91898	1900
##	2273	2017	31198	14700
##	2274	2013	144015	1900
##	2275	2017	15621	18800
##	2276	2018	54815	7800
##	2277	2016	53011	13500
##	2278	2018	56255	8000
##	2279	2013	100225	3300
##	2280	2017	54117	7200
##	2281	2017	54119	8000
##	2282	2012	162176	1280
##	2283	2018	37655	14000
##	2284	2015	101178	3500
##	2285	2012	206142	600
##	2286	2018	43187	12500
##	2287	2013	105590	5800
##	2288	2018	53903	8000
##	2289	2015	73382	2200
##	2290	2018	48977	8300
##	2291	2016	77504	7500
##	2292	2018	50871	8000
##	2293	2012	107734	3500
##	2294	2018	53098	8000
##	2295	2012	159990	2000
##	2296	2018	51552	7800
##	2297	2018	54692	8000

##	2298	2019	18611	18500
##	2299	2018	51654	8000
##	2300	2019	24046	18300
##	2301	2018	65184	7500
##	2302	2019	37398	29800
##	2303	2020	19597	21100
##	2304	2019	34122	16200
##	2305	2015	43651	6998
##	2306	2020	15387	14700
##	2307	2020	264	19000
##	2308	2016	58126	7500
##	2309	2015	62921	7998
##	2310	2015	43279	10999
##	2311	2012	117844	2900
##	2312	2015	45043	8495
##	2313	2016	42837	19925
##	2314	2018	42782	9500
##	2315	2015	24629	12750
##	2316	2015	35902	22800
##	2317	2015	12840	11621
##	2318	2015	63933	11590
##	2319	2012	100079	4700
##	2320	2015	37953	11390
##	2321	2017	8677	14500
##	2322	2020	11583	12000
##	2323	2020	14320	15000
##	2324	2016	19723	7500
##	2325	2018	29554	28000
##	2326	2018	39309	17500
##	2327	2018	34951	18000
##	2328	2018	35870	13200
##	2329	2018	44423	17000
##	2330	2012	92982	6700
##	2331	2018	36844	23300
##	2332	2018	33605	26800
##	2333	2018	28009	18200
##	2334	2018	41366	18700
##	2335	2016	98354	12900
##	2336	2018	39598	16000
##	2337	2020	21009	19400
##	2338	2018	28880	10900
##	2339	2018	28626	15800
##	2340	2020	14850	19800
##	2341	2018	41096	19000
##	2342	2020	12748	18000
##	2343	2020	14531	19800
##	2344	2020	15931	19700
##	2345	2020	10875	20100
##	2346	2019	31172	19700
##	2347	2019	16248	23400
##	2348	2019	18137	23300
##	2349	2019	25664	17500
##	2350	2019	31026	17100
##	2351	2019	41287	15800

##	2352	2019	43612	13600
##	2353	2019	29545	14400
##	2354	2019	24303	19800
##	2355	2019	29661	17200
##	2356	2019	18857	20300
##	2357	2019	14470	20500
##	2358	2019	42364	16500
##	2359	2019	37108	16000
##	2360	2019	26432	14600
##	2361	2019	24174	16300
##	2362	2019	30756	15400
##	2363	2019	32473	15800
##	2364	2019	22947	15800
##	2365	2018	17127	21400
##	2366	2019	20793	15300
##	2367	2019	32519	20100
##	2368	2019	26930	11300
##	2369	2019	40839	10700
##	2370	2018	44732	16000
##	2371	2019	19292	16600
##	2372	2019	24155	15800
##	2373	2019	33369	11600
##	2374	2017	28918	15000
##	2375	2019	21623	17600
##	2376	2017	16224	36300
##	2377	2019	26406	15600
##	2378	2017	27790	14000
##	2379	2019	19182	16600
##	2380	2017	11837	12600
##	2381	2019	21774	20900
##	2382	2017	17738	12700
##	2383	2019	27206	15600
##	2384	2019	20508	18900
##	2385	2019	24987	15700
##	2386	2019	21273	21900
##	2387	2019	23863	21700
##	2388	2016	31566	14600
##	2389	2019	25261	12000
##	2390	2019	20628	21000
##	2391	2017	48765	12500
##	2392	2019	30645	15900
##	2393	2017	60158	11800
##	2394	2019	39985	9900
##	2395	2018	39208	10600
##	2396	2018	45080	10100
##	2397	2018	39247	13300
##	2398	2018	46382	10100
##	2399	2018	39893	10300
##	2400	2018	41203	10300
##	2401	2018	40648	10300
##	2402	2018	31551	24000
##	2403	2018	38761	10400
##	2404	2018	42838	10200
##	2405	2018	41557	9500

##	2406	2018	41136	10500
##	2407	2018	41141	10500
##	2408	2016	115716	3500
##	2409	2018	52260	9300
##	2410	2016	22041	14100
##	2411	2012	161836	2425
##	2412	2012	83720	925
##	2413	2016	37605	11000
##	2414	2016	63738	11000
##	2415	2013	155704	2100
##	2416	2012	234792	800
##	2417	2018	24143	20400
##	2418	2017	1	375
##	2419	2015	132655	3000
##	2420	2017	28079	15100
##	2421	2015	74906	4000
##	2422	2017	53155	19500
##	2423	2017	94258	22600
##	2424	2014	65620	6500
##	2425	2012	92878	11800
##	2426	2017	25918	20500
##	2427	2018	37830	14200
##	2428	2018	13875	22000
##	2429	2018	6024	16200
##	2430	2016	76789	4800
##	2431	2018	30409	16000
##	2432	2018	44864	14300
##	2433	2019	42397	16800
##	2434	2018	16778	11900
##	2435	2015	99767	3000
##	2436	2019	34692	15000
##	2437	2019	30721	15200
##	2438	2017	53376	18000
##	2439	2016	21282	22700
##	2440	2015	81699	3800
##	2441	2018	33048	5475
##	2442	2018	10372	11400
##	2443	2018	8889	28100
##	2444	2017	127780	3500
##	2445	2016	59640	15200
##	2446	2015	83975	1950
##	2447	2016	46178	13400
##	2448	2018	34460	12500
##	2449	2018	30594	16500
##	2450	2018	39817	16500
##	2451	2018	40419	16500
##	2452	2018	35493	13900
##	2453	2018	37073	13900
##	2454	2013	98384	1500
##	2455	2018	34640	16500
##	2456	2018	38760	13900
##	2457	2018	34841	16500
##	2458	2018	35065	13900
##	2459	2018	37741	12400

```
## 2460 2018    27488 13000
## 2461 2018    37452 16500
## 2462 2018    39797 13900
## 2463 2018    36714 16500
## 2464 2018    36207 13900
## 2465 2018    38563 13900
## 2466 2018    39885 13900
## 2467 2018    41852 12100
## 2468 2018    39454 16500
## 2469 2018    40203 16500
## 2470 2018    34547 13900
## 2471 2015     75858   3700
## 2472 2019    31123 18800
## 2473 2018    33808   9200
## 2474 2019    30599 30100
## 2475 2018    33931   9200
## 2476 2019    40359 11100
## 2477 2018    44313 13900
## 2478 2018    33078   9100
## 2479 2019    24320 22800
## 2480 2018    42502 13900
## 2481 2019    33497 12600
## 2482 2018    39577   9200
## 2483 2019    36974 12100
## 2484 2018    41220   9200
## 2485 2019         1   2300
## 2486 2018    41539 13900
## 2487 2019    19646   9500
## 2488 2018    39924 13900
## 2489 2019    33279   1700
## 2490 2018    40259 13900
## 2491 2019    25264 10400
## 2492 2018    35677   9200
## 2493 2019    35511   7400
## 2494 2018    33027   9200
## 2495 2019    23609   7800
## 2496 2018    34553   9200
## 2497 2018    31594   9200
## 2498 2018    32557   9200
## 2499 2018    31371   9200
```

Partitioning Unsupervised Learning

K-Means Clustering

```
#Scaling the data to remove influence caused by large variance
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
```

```
scaled_d <- d%>%mutate_if(is.numeric,scale)
scaled_d
```

```
##      year      mileage      price
## 1    2008  3.7152063672 -1.029017314
## 2    2011  2.3155869501 -1.309718317
## 3    2018 -0.2128561354 -1.107425416
## 4    2014  0.1984291444  0.514384260
## 5    2018 -0.7644969554  0.737228338
## 6    2018 -0.1128486258 -1.078538220
## 7    2010  1.6204752999 -0.946482471
## 8    2017 -0.4819267503 -0.447146667
## 9    2018 -0.7189902725 -0.343978113
## 10   2017  0.1862359662 -1.115678900
## 11   2009  0.9305223021 -0.690624456
## 12   2017 -0.2118512031 -0.482636650
## 13   2018 -0.4922440550  1.083874681
## 14   2017  1.4462870401 -1.100822628
## 15   2013  0.8116220658  0.159484433
## 16   2017 -0.4447107586 -0.499968967
## 17   2018 -0.1022465904 -1.119805642
## 18   2018 -0.5409330234 -0.187161910
## 19   2017 -0.2777747600 -1.118980294
## 20   2013  0.0348596688  1.595590711
## 21   2017 -0.3715684384 -0.515650587
## 22   2018 -0.2257025196 -0.946482471
## 23   2015  0.1554180433 -0.310964175
## 24   2017 -0.1053283827 -1.038921495
## 25   2013  0.8912294504  0.167737917
## 26   2017 -0.4063055971 -0.566822190
## 27   2020 -0.6841526205  0.225512308
## 28   2014 -0.3560757326 -0.558568706
## 29   2017 -0.1360793101 -1.203165834
## 30   2008  0.6933917844 -0.476033862
## 31   2017 -0.4343767052 -0.499968967
## 32   2016  0.3294220656 -0.022092223
## 33   1973 -0.1017106265  0.910551509
## 34   2017 -0.2429706057 -1.109076112
## 35   2003  0.1091744101 -0.476033862
## 36   2017 -0.4075617624 -0.566822190
## 37   2016  0.9816231079 -0.178908426
## 38   2018 -0.8352441871  0.035682168
## 39   2017 -0.3338499805 -0.944831774
## 40   2003  2.0813539872 -0.971242924
## 41   2017 -0.3726571150 -0.499968967
## 42   2016  0.7651606973 -0.178908426
```

## 43	2018	-0.3660748086	0.968325900
## 44	2017	-0.2374267294	-1.026541269
## 45	2017	-0.6201384350	2.990429567
## 46	2017	-0.3906956492	-0.515650587
## 47	2019	-0.3724561285	-0.211922363
## 48	2017	-0.5675302307	0.019175199
## 49	2017	-0.0916110572	-1.088442402
## 50	2017	-0.4364368163	2.907894723
## 51	2017	-0.2078984695	-0.499968967
## 52	2019	-0.3467801091	-0.228429332
## 53	2017	-0.3381879382	0.679453947
## 54	2017	-0.1256950100	-0.908516443
## 55	2019	-0.1616380875	0.068696105
## 56	2017	-0.2199744056	-0.482636650
## 57	2019	-0.2335409913	0.101710043
## 58	2017	-0.0926662361	-0.055106160
## 59	2020	-0.8345239856	0.349314573
## 60	2019	-0.2296720020	-0.022092223
## 61	2017	-0.4096218736	-0.435591789
## 62	2019	-0.3541161146	0.159484433
## 63	2017	0.0022831144	-0.079866613
## 64	2017	-0.3744492442	-1.000130119
## 65	2019	-0.4525157326	0.852777119
## 66	2017	-0.3315386363	-0.499968967
## 67	2019	-0.3961055346	0.192498370
## 68	2017	-0.2863836797	-0.013838738
## 69	2017	-0.4471393450	-1.190785608
## 70	2019	-0.2930664793	0.043935652
## 71	2017	-0.3565781987	-0.494191528
## 72	2019	-0.2797678756	-0.244936300
## 73	2017	-0.4779070213	0.877537572
## 74	2017	-0.3434638326	-1.183357472
## 75	2019	-0.3209700986	0.052189136
## 76	2017	-0.3628255276	-0.515650587
## 77	2019	-0.2980743918	-0.236682816
## 78	2017	-0.4499531553	0.629933041
## 79	2017	-0.2607244091	-1.207292576
## 80	2019	-0.1759751212	-0.038599191
## 81	2017	-0.3401140584	-0.515650587
## 82	2019	-0.3315888829	-0.071613129
## 83	2017	-0.4003597479	-0.038599191
## 84	2017	-0.2706564897	-1.166025154
## 85	2016	0.5378785158	0.431849417
## 86	2017	-0.3155769621	-0.459526894
## 87	2019	-0.3861232074	-0.063359645
## 88	2017	-0.6618431241	-0.319217660
## 89	2017	-0.5808790810	-1.207292576
## 90	2016	-0.2586642980	-0.599836128
## 91	2017	0.9717245251	-0.797094404
## 92	2015	0.6017587104	-0.942355728
## 93	2017	-0.5807283412	0.473116839
## 94	2017	1.1398329447	-0.781412783
## 95	2015	-0.8149613041	1.735899945
## 96	2017	-0.3842808316	2.866627302

## 97	2017	-0.2171605953	-0.301885342
## 98	2015	-0.1569149058	1.257197852
## 99	2017	-0.4573394075	0.638351595
## 100	2017	-0.1234339124	-1.054603116
## 101	2018	-0.5916988518	-0.426512956
## 102	2017	-0.2797176290	0.399248154
## 103	2017	-0.1983683619	-0.659261215
## 104	2018	-0.4879730928	-0.410005987
## 105	2017	-0.5575311547	0.530973764
## 106	2017	-0.1190457081	-0.965465485
## 107	2018	-0.5174343571	-0.830933690
## 108	2017	-0.5557557743	-0.063112040
## 109	2017	-0.1707494734	-0.844964613
## 110	2018	-0.0469418179	0.357568058
## 111	2017	-0.3329790392	0.473116839
## 112	2017	-0.3754541765	-0.971242924
## 113	2018	-0.2927649996	-0.145894488
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## 2090 2017 -0.0238618734 0.431849417
## 2091 2017 0.3086534654 0.142977464
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## 2093 2018 -0.3199819152 0.506130776
## 2094 2017 -0.0035957393 0.473116839

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## 2311 2012 1.0978100270 -1.309635782
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## 2471 2015 0.3945919232 -1.243607907
## 2472 2019 -0.3546688274 0.002668230

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```
#Dropping the character variable while clustering
#Performing k-means clustering with 2 clusters initially
kmeans_scaled_d_2 <- kmeans(
  x = scaled_d[-1],
  centers = 2
)
kmeans_scaled_d_2
```

233

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## [371] 2 2 2 2 2 2 2 1 2 2 1 2 2 2 2 1 2 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2
## [408] 2 2 2 2 2 1 2 1 2 2 2 2 2 2 2 2 2 2 1 1 2 2 2 2 1 2 1 2 2 2 2 2 1 2 2 2 2
## [445] 1 2 1 2 2 2 2 1 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 1 2 1 2 2 2 2 1 1 2 2 2 2
## [482] 1 2 1 2 2 2 1 1 2 2 2 2 2 2 1 2 1 2 2 2 1 1 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2
## [519] 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 1 2 1 2 2 2 2 2 2 2 1
## [556] 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
## [593] 1 2 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 1
## [630] 2 1 1 1 2 1 2 1 2 1 1 1 1 1 1 2 1 1 2 1 1 2 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2
## [667] 2 1 1 1 1 1 1 1 1 1 1 2 1 2 2 2 2 1 2 1 2 1 2 2 1 2 1 2 1 1 2 2 1 1 1 2 2
## [704] 2 2 1 1 2 1 1 2 1 1 1 2 1 2 2 1 1 2 1 2 2 1 2 2 2 1 1 1 1 2 2 1 1 1 1 1 1
## [741] 2 2 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 1 2 2 2 2 2 1 1 1 1 2 1 2 2 2 2 2 2
## [778] 2 1 1 2 2 2 1 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 1 2 1 1 2 1 1 1 1 2 2 2 1
## [815] 1 1 1 1 1 1 1 2 2 1 1 2 2 1 1 1 1 1 2 2 2 2 2 1 2 2 2 2 2 1 2 1 2 2 2 1 1
## [852] 1 1 2 1 1 2 1 1 1 1 2 2 1 2 1 1 2 2 1 1 1 1 2 1 2 2 2 2 2 2 1 1 2 2 2 1
## [889] 1 1 1 2 1 2 1 2 2 1 2 2 2 2 2 1 1 2 2 2 1 2 1 1 1 2 1 1 1 1 2 1 2 1 1 2
## [926] 1 2 2 2 1 1 1 1 2 2 2 2 2 2 2 1 1 2 1 1 2 1 1 2 1 2 2 2 2 1 2 2 2 1 1 2
## [963] 2 2 1 1 1 2 2 1 1 2 1 2 1 1 1 1 2 1 2 2 2 1 1 1 1 2 1 2 1 2 1 2 1 2 2 1 1
## [1000] 2 1 1 1 1 1 1 2 2 1 2 1 2 1 1 2 1 1 2 1 1 2 2 1 2 1 1 1 2 1 1 1 1 2 1 2 1
## [1037] 2 2 1 2 2 2 2 1 1 2 1 2 1 1 2 1 2 2 1 1 2 2 1 1 1 2 2 1 1 2 2 1 1 2 1 1 2
## [1074] 2 2 1 2 1 2 1 2 1 1 2 1 1 2 2 2 2 2 2 2 1 1 2 1 2 1 2 1 1 1 1 2 1 2 1 1
## [1111] 1 1 1 2 1 2 1 2 2 1 2 2 2 2 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 1 2
## [1148] 2 1 2 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2
## [1185] 2 2 2 1 1 1 1 1 1 1 2 1 2 2 1 1 2 1 2 2 2 1 2 2 2 2 1 2 2 2 2 1 1 1 2 2 1
## [1222] 1 2 1 1 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 1 1 2 2 1 2 1 1 1 1 1 1 1 2 1 1 2
## [1259] 1 1 1 1 1 2 1 2 1 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1
## [1296] 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 2 1 2 2 1 1 2 1 1 1
## [1333] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1
## [1370] 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 2 1 2 1 1 1 1 1 1 2 1 2 1 2 1 2 1 1 1 2 1 2
## [1407] 2 2 2 2 1 1 2 1 1 2 1 1 1 2 2 1 2 1 2 1 1 1 1 2 2 1 1 1 2 1 1 1 1 1 2 2 1
## [1444] 1 2 2 1 1 2 2 1 1 2 1 1 1 1 1 1 2 2 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1
## [1481] 1 1 1 1 2 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1
## [1518] 1 2 1 2 1 2 1 1 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 2 1 2 2 1
## [1555] 1 2 2 2 2 1 2 2 1 2 1 2 1 1 1 2 2 2 2 2 2 2 2 1 2 2 2 1 2 1 1 1 1 1 2 1
## [1592] 1 1 1 1 2 1 2 1 1 1 2 1 2 2 1 1 2 2 2 1 2 2 2 1 2 1 2 2 2 1 2 1 2 1 2 2 2
## [1629] 2 2 2 2 2 2 2 1 2 1 1 1 1 1 1 1 1 1 1 2 1 2 2 1 2 2 1 2 1 1 1 2 1 1 1 1
## [1666] 1 2 1 1 1 1 1 1 1 1 2 1 2 1 2 1 1 1 2 2 1 2 1 2 1 1 1 1 1 2 1 1 2 2 2 2 1
## [1703] 2 2 1 1 1 1 1 1 2 1 2 2 1 2 1 2 2 2 1 2 2 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1
## [1740] 1 2 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 2 2 2 2 1 2 1 2 2 2 2 1
## [1777] 1 1 1 2 1 2 1 2 2 2 2 2 2 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 2 2 2 1
## [1814] 2 1 1 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 1 2 2 1 2 2 2 2 2 2
## [1851] 1 2 1 2 2 1 2 1 2 1 1 1 1 1 2 1 1 1 2 2 1 1 2 1 1 1 1 1 1 1 1 2 1 1 2 2 1 1
## [1888] 2 2 2 1 1 2 1 2 2 1 2 1 1 1 1 2 1 2 1 1 1 1 2 1 1 1 1 1 2 1 1 1 2 1 2 1 2
## [1925] 1 2 1 1 2 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 2 2 1 2 1 2 1 1 2 1 1 1 2 2
## [1962] 1 1 1 2 2 1 2 1 2 2 1 1 1 2 1 2 1 1 2 1 2 2 1 2 1 1 1 1 2 1 1 1 2 1 1 1 2
## [1999] 2 1 1 1 1 2 1 2 1 1 1 1 2 2 1 1 2 2 2 1 2 1 2 1 1 1 2 2 2 1 1 2 2 1 1 2 2
## [2036] 1 2 1 1 1 2 2 2 2 2 1 2 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 2 2 1 2 1 2 2 2
## [2073] 1 2 2 2 1 2 2 2 2 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 2
## [2110] 2 1 1 2 1 2 2 2 1 1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 2 1 2 2 1 1 1 1 1 2 2 1 1
## [2147] 1 1 2 1 1 1 1 2 1 1 2 1 2 1 2 1 1 1 2 1 1 1 2 1 2 1 1 1 2 2 1 2 2 1 2 1 2
## [2184] 2 2 1 2 1 2 2 2 2 2 1 2 2 1 2 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
## [2221] 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2
## [2258] 2 1 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
## [2295] 2 2 2 1 2 1 2 1 1 2 2 2 1 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 1
## [2332] 1 1 2 2 2 1 2 2 1 1 1 1 1 1 1 1 1 1 2 2 2 2 1 2 1 1 2 2 2 2 2 2 2 2 1 2 1 2

```

```
## [2369] 2 2 1 2 2 2 1 1 2 2 1 2 1 2 2 1 2 1 1 2 2 1 2 2 2 2 2 2 2 2 2 1 2 2 2
## [2406] 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 1 2 1 1 2 2 2 2 2 2 2 2 2 1 2 2 2
## [2443] 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 1 2 2 2 2 1
## [2480] 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
##
## Within cluster sum of squares by cluster:
## [1] 835.413 2323.162
## (between_SS / total_SS = 36.8 %)
##
## Available components:
##
## [1] "cluster"      "centers"      "totss"        "withinss"     "tot.withinss"
## [6] "betweenss"    "size"         "iter"         "ifault"
```

At this point some sort of conclusion can be drawn by looking at the centers, which look somewhat similar. We can see a relation between low mileage and high price along with high mileage with low price. Next, we can try increasing the number of clusters.

#Performing k-means clustering with 3 clusters

```
kmeans_scaled_d_3 <- kmeans(
  x = scaled_d[-1],
  centers = 3
)
kmeans_scaled_d_3
```

```
## K-means clustering with 3 clusters of sizes 1302, 334, 863
```

```
##  
## Cluster means:  
##      mileage     price  
## 1 -0.1678906 -0.4401688  
## 2   1.7440687 -1.0813259  
## 3 -0.4216979   1.0825755  
##  
## Clustering vector:  
##    [1] 2 2 1 3 3 1 2 1 1 1 2 1 3 2 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 1 1  
##   [38] 1 1 2 1 1 3 1 3 1 1 1 1 1 3 1 1 3 1 1 1 1 1 3 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 3 1  
##   [75] 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 2 1 3 2 3 3 1 3 3 1 1 3 1 1 3 1 1 1 1 1 1 1 1 1 3  
##  [112] 1 1 3 1 3 1 1 3 3 1 3 3 3 3 1 3 3 1 1 3 1 1 1 3 3 1 1 3 1 1 2 3 1 2 3 1 3  
##  [149] 1 2 1 1 1 3 1 1 3 1 1 1 1 1 3 1 3 3 1 1 1 1 3 3 1 1 3 1 1 3 1 3 3 1 2 3 1  
##  [186] 2 1 1 2 3 1 2 1 1 2 3 1 2 3 2 2 3 1 2 1 2 1 1 2 2 3 1 1 1 2 2 3 1 1 3 1 1  
##  [223] 1 1 1 3 1 2 1 1 2 2 1 2 1 1 1 3 1 2 3 1 2 3 1 2 1 1 3 1 1 2 1 1 2 3 1 2 2  
##  [260] 1 2 3 2 2 2 1 1 1 1 3 1 1 3 1 1 2 1 3 1 1 3 1 1 3 2 2 1 1 2 1 2 1 1 2 1 1  
##  [297] 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 2 1 2 2 1 1 1 2 2 2 3 1 2 1 1 1 2 2 3 2 2 1  
##  [334] 1 1 2 3 2 3 2 2 1 1 1 2 2 1 2 1 1 1 2 2 1 2 2 2 1 1 2 2 3 2 2 1 1 1 2 2 3  
##  [371] 2 2 1 1 2 1 1 3 2 1 3 2 1 2 1 3 2 2 1 1 2 2 1 3 2 2 1 2 2 3 2 1 1 3 2 1 2  
##  [408] 1 2 2 2 1 3 1 3 1 2 2 2 2 2 2 2 1 1 3 3 1 1 1 2 1 1 3 1 2 2 1 1 3 1 1 1 2  
##  [445] 3 2 3 2 2 1 1 3 3 1 1 2 2 3 1 2 1 2 2 3 1 1 1 3 1 1 1 2 1 1 3 2 1 1 1 2 2  
##  [482] 3 2 3 1 1 1 3 3 1 2 1 2 2 2 3 2 3 1 1 1 3 3 1 1 1 2 2 1 3 2 1 1 1 2 1 2 1  
##  [519] 2 2 2 3 2 1 1 1 1 1 2 1 2 2 2 3 2 1 1 1 1 1 2 2 1 3 1 3 1 1 2 1 2 1 1 3  
##  [556] 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 2 3 1 3 1 3 2 3 1 3 1 3 1 3 3  
##  [593] 3 1 3 1 3 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 1 1 1 3 3 1 1 3  
##  [630] 1 1 1 3 1 3 1 1 1 3 3 3 1 3 3 1 3 3 1 3 3 1 1 3 3 1 1 3 3 3 1 3 3 1 3 3 1  
##  [667] 1 3 3 1 3 3 3 3 3 3 3 3 1 3 1 2 1 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1 2 3 3 3 2
```

```

## [704] 2 2 3 1 2 1 3 1 3 3 3 1 3 1 1 1 3 1 3 1 1 1 1 1 3 1 3 3 1 2 3 3 1 3 3 3
## [741] 1 1 3 3 3 3 3 3 3 3 3 1 2 1 1 1 1 2 3 1 1 1 2 3 3 3 3 1 3 2 1 1 2 2 2 1
## [778] 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 2 3 3 1 3 1 3 3 2 1 1 3
## [815] 3 3 3 3 3 1 3 1 2 3 3 1 1 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 2 1 3
## [852] 3 3 2 1 3 2 3 3 3 1 1 1 3 1 1 3 2 1 3 3 1 3 3 1 3 1 1 1 1 2 1 3 3 1 1 1 1
## [889] 3 3 3 1 1 2 3 1 1 3 1 1 1 2 2 3 1 1 1 2 3 2 3 1 1 1 1 3 3 3 3 1 3 1 3 3 2
## [926] 3 1 1 1 1 1 1 3 1 1 1 1 1 1 2 3 1 2 1 1 1 3 1 1 1 2 1 1 1 1 3 1 1 1 3 3 1
## [963] 1 2 3 1 1 1 2 1 3 1 1 1 3 3 3 3 1 3 1 2 2 1 1 1 1 1 1 2 1 2 1 1 1 2 1 3 3
## [1000] 1 3 3 1 1 3 1 2 1 1 1 3 1 1 1 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 3
## [1037] 1 1 1 1 2 2 1 1 3 2 1 1 1 1 2 3 1 1 1 1 1 1 1 1 3 1 1 1 1 2 1 1 1 1 1 1 2
## [1074] 1 2 3 2 1 2 3 2 1 3 2 1 3 1 1 2 1 1 1 1 1 1 1 2 3 1 3 1 3 3 3 3 1 3 1 3 3
## [1111] 3 3 3 1 3 1 3 2 1 1 1 1 1 1 1 3 1 1 3 1 1 3 3 3 1 3 1 3 3 1 1 1 1 1 1 3 1
## [1148] 1 1 1 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 1 1
## [1185] 1 1 1 1 3 3 1 1 3 3 1 3 1 1 3 3 1 3 1 1 1 3 1 1 1 2 3 1 1 2 2 3 3 3 1 2 1
## [1222] 3 1 3 1 1 1 2 1 1 1 1 2 1 2 2 1 1 2 2 1 3 3 2 2 3 1 3 3 3 3 3 3 3 3 1 3 3 1
## [1259] 3 3 3 3 3 1 3 1 3 3 3 3 1 1 3 1 1 3 3 3 3 3 3 3 1 3 1 3 3 3 3 3 3 3 3 3 3
## [1296] 3 3 3 3 3 2 1 1 3 3 3 3 3 3 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 3 3 2 3 3 3
## [1333] 3 3 3 3 3 3 3 3 3 3 3 3 1 1 2 1 1 1 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 1 1 3 3
## [1370] 3 3 3 3 1 3 3 1 1 1 3 3 3 1 1 1 3 1 1 1 3 3 1 1 2 3 2 1 1 3 1 3 3 3 1 3 1
## [1407] 2 1 1 1 3 3 1 3 3 1 1 3 3 2 1 3 2 3 1 3 3 3 3 1 1 3 3 3 1 3 3 3 3 3 1 2 3
## [1444] 3 1 2 3 3 1 1 3 3 1 3 3 3 3 3 3 3 2 2 3 2 3 3 3 1 1 1 3 3 1 3 3 3 3 3 3 3
## [1481] 3 3 3 3 1 3 3 1 3 3 1 3 3 2 3 3 3 3 3 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3
## [1518] 3 1 3 2 3 1 3 3 3 2 3 1 3 1 3 2 3 1 3 3 1 3 3 2 3 3 1 3 3 1 1 1 1 3 1 2 3
## [1555] 3 2 1 1 2 3 1 2 3 1 3 1 3 3 3 3 1 1 2 1 1 1 1 1 3 1 2 2 1 2 3 1 3 3 1 2 3
## [1592] 3 3 3 1 2 1 1 1 3 3 2 3 2 1 3 3 1 1 1 3 1 1 2 2 2 3 1 2 1 3 1 3 2 1 2 2 1
## [1629] 1 2 2 2 2 2 3 1 3 1 3 3 3 1 3 3 3 3 3 1 3 2 3 1 1 3 2 3 3 3 2 1 1 1 3 3
## [1666] 1 1 3 3 3 3 3 1 3 3 2 3 1 3 1 3 3 3 1 1 3 1 3 1 3 3 3 3 3 1 3 3 1 1 1 1 3
## [1703] 2 1 3 3 3 3 3 3 1 3 1 1 3 1 3 1 1 2 3 2 1 1 2 3 3 1 3 1 3 1 3 3 3 1 3 3 3
## [1740] 3 1 3 3 3 1 1 1 3 1 1 1 3 1 3 1 1 2 3 2 3 1 3 3 1 2 1 1 1 3 1 3 1 1 1 1 1
## [1777] 3 1 3 1 3 1 3 2 1 1 2 1 1 2 2 3 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 2 3 2 1 1 3
## [1814] 2 3 3 1 1 1 2 2 2 1 1 1 3 1 2 1 1 1 1 1 1 2 1 1 2 1 2 2 1 1 2 3 1 1 1 1 1
## [1851] 3 2 3 1 1 3 2 3 2 3 3 1 3 1 1 3 3 1 3 2 1 3 3 2 1 3 3 3 3 3 2 3 3 1 1 3 3
## [1888] 1 1 1 3 3 1 3 1 2 3 2 3 3 3 3 2 3 1 3 3 3 3 2 3 1 3 3 3 2 3 3 3 1 3 1 3 2
## [1925] 3 2 1 3 2 1 3 3 3 1 1 3 3 1 3 3 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1 3 1 3 3 3 1 1
## [1962] 3 3 3 1 1 1 1 3 1 1 1 3 3 2 3 1 3 3 2 3 1 1 1 2 3 3 3 3 2 3 3 3 1 3 3 3 2
## [1999] 1 3 3 3 3 1 3 1 1 3 3 3 1 1 3 3 1 2 1 3 1 1 1 1 3 3 1 1 1 3 3 1 1 1 3 1 1
## [2036] 1 1 3 3 1 1 1 1 1 1 3 1 3 1 3 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1 1 1 3 1 1 1 2 1 1
## [2073] 3 1 1 1 1 2 1 1 1 3 1 3 1 3 3 3 3 3 1 3 3 3 3 3 3 3 3 3 3 1 3 1 3 3 3 1 3 1
## [2110] 1 3 3 2 3 2 1 1 3 3 1 3 3 1 3 1 3 1 3 3 3 3 3 1 1 3 1 2 3 3 3 3 3 1 2 3 3
## [2147] 3 3 2 1 3 3 3 1 3 3 1 3 3 1 3 1 3 3 3 1 3 1 1 1 3 1 3 3 3 1 1 1 1 1 1 1 1
## [2184] 1 1 1 1 3 1 1 1 1 1 1 1 1 1 3 1 3 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## [2221] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1
## [2258] 1 3 1 1 1 1 1 1 1 1 1 3 1 1 2 1 2 1 1 1 1 2 1 1 2 1 2 2 1 2 1 1 1 1 1 2 1
## [2295] 2 1 1 1 1 1 1 3 1 1 1 1 1 1 1 1 2 1 1 1 1 3 1 1 2 1 1 1 1 1 3 1 1 1 1 1 3
## [2332] 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## [2369] 1 1 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## [2406] 1 1 2 1 1 2 1 1 1 2 2 1 1 2 1 1 1 1 1 1 1 1 3 1 1 1 1 1 1 2 1 1 1 3 1 1 1
## [2443] 3 2 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 3
## [2480] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
##
## Within cluster sum of squares by cluster:
## [1] 448.1056 1087.0463 600.5236
## (between_SS / total_SS = 57.3 %)
##

```

```
## Available components:
##
## [1] "cluster"      "centers"      "totss"        "withinss"     "tot.withinss"
## [6] "betweenss"    "size"         "iter"         "ifault"
```

Increasing the number of clusters does not improve the centers for clustering. We will stick with the initial 2 clusters.

Analysis of Optimal number of clusters The difference between the centers using 2 and 3 clusters is visible, however, we don't know the optimal number of clusters. For this, we can visualize the results using `fviz_cluster` from the `factoextra` package in R. This uses Principal Component analysis and plot the data points according to the first two principal components.

```
library(factoextra)
```

```
## Loading required package: ggplot2
```

```
## Welcome! Want to learn more? See two factoextra-related books at https://goo.gl/ve3WBa
```

```
kmeans_scaled_d_4 <- kmeans(scaled_d[-1], centers = 4)
kmeans_scaled_d_5 <- kmeans(scaled_d[-1], centers = 5)
kmeans_scaled_d_6 <- kmeans(scaled_d[-1], centers = 6)
kmeans_scaled_d_7 <- kmeans(scaled_d[-1], centers = 7)

#Plots for comparison
p1 <- fviz_cluster(kmeans_scaled_d_2, geom = "point", data = scaled_d[-1]) + ggtitle("k = 2")
p2 <- fviz_cluster(kmeans_scaled_d_3, geom = "point", data = scaled_d[-1]) + ggtitle("k = 3")
p3 <- fviz_cluster(kmeans_scaled_d_4, geom = "point", data = scaled_d[-1]) + ggtitle("k = 4")
p4 <- fviz_cluster(kmeans_scaled_d_5, geom = "point", data = scaled_d[-1]) + ggtitle("k = 5")
p5 <- fviz_cluster(kmeans_scaled_d_6, geom = "point", data = scaled_d[-1]) + ggtitle("k = 6")
p6 <- fviz_cluster(kmeans_scaled_d_7, geom = "point", data = scaled_d[-1]) + ggtitle("k = 7")

library(gridExtra)
```

```
##
```

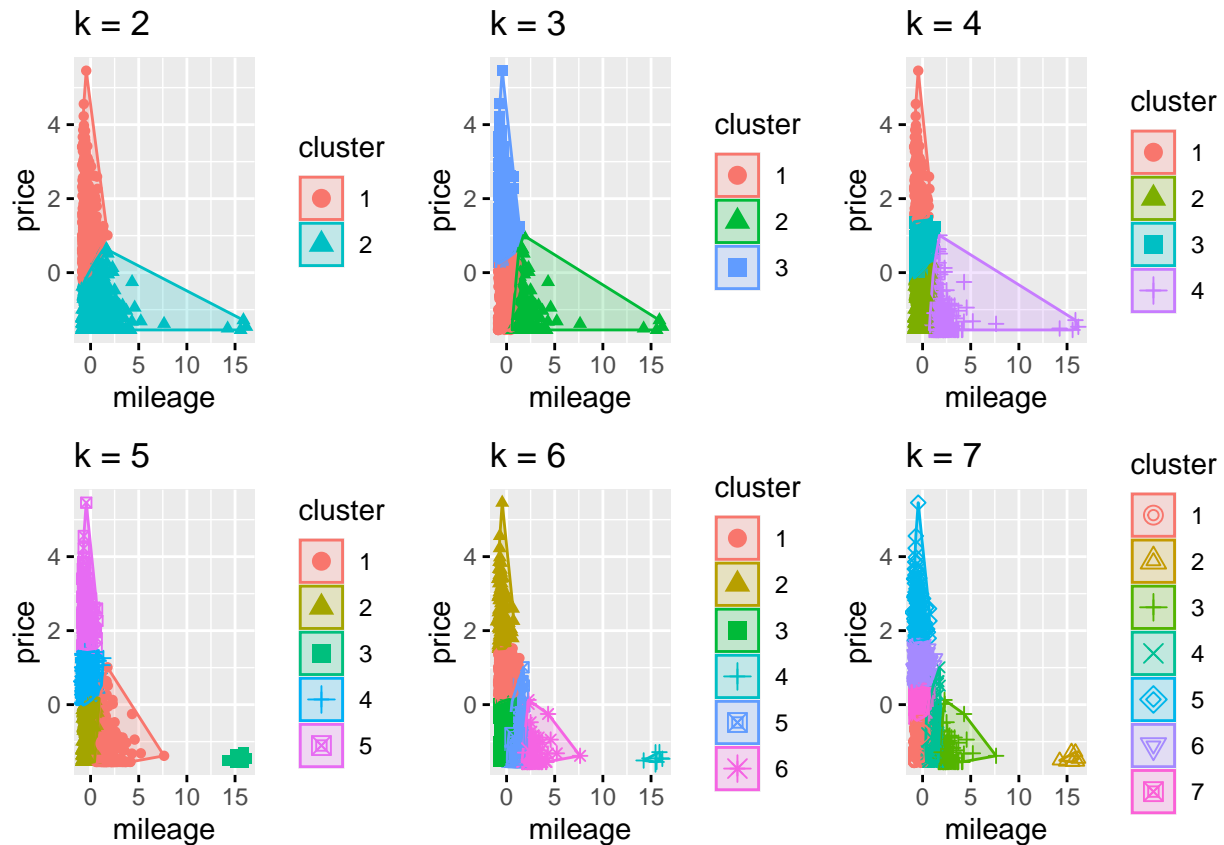
```
## Attaching package: 'gridExtra'
```

```
## The following object is masked from 'package:dplyr':
```

```
##
```

```
## combine
```

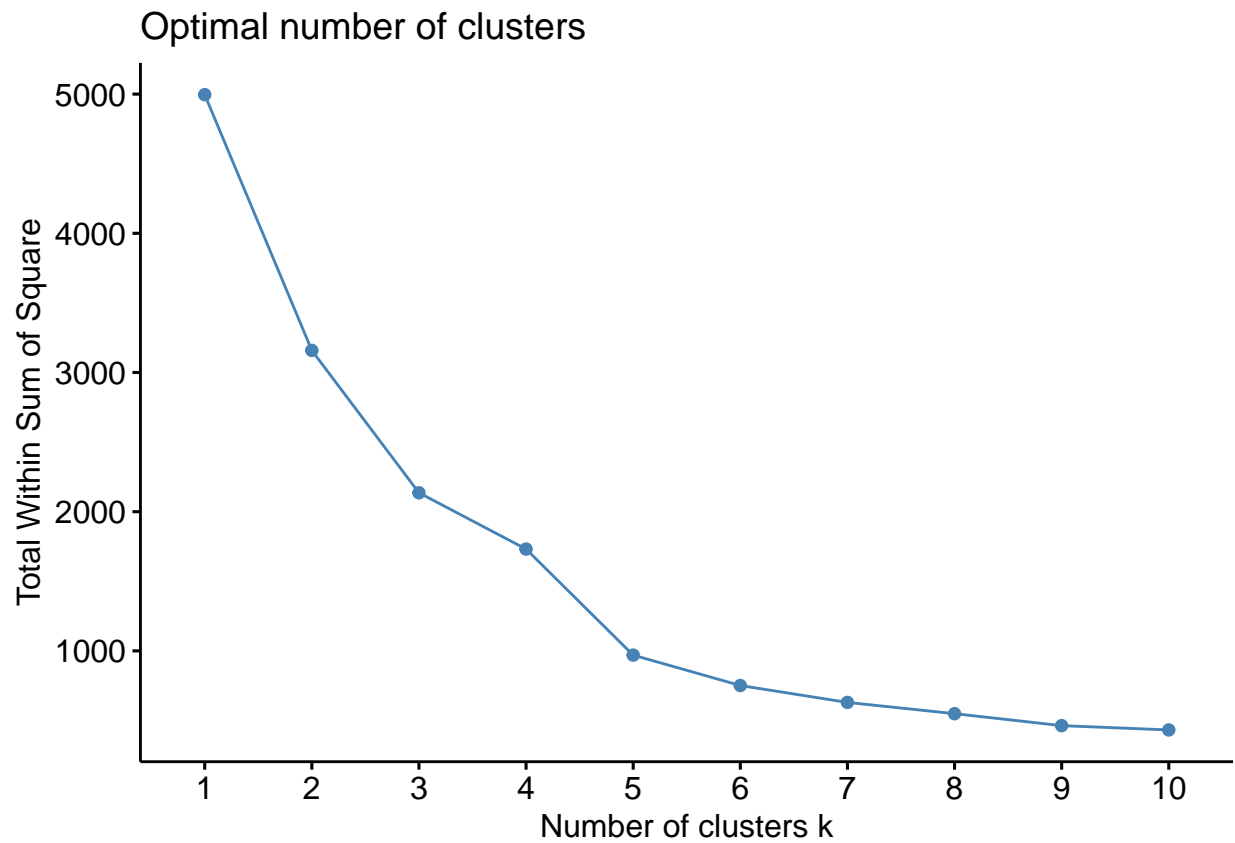
```
grid.arrange(p1, p2, p3, p4, p5, p6, nrow = 2)
```



From the plot above, we can see that $k=2$ clearly differentiates between high priced low mileage cars and low priced high mileage cars. However, it does not group the low priced low mileage cars. This can be caused by various reasons but one of the main reasons is the cars' value being depreciated as the years pass and the car is an older year model. Overall, $k=3$ is better than $k=4$ or $k=5$, since it takes in to account high priced low mileage, low priced high mileage, and low price low mileage. The data points far to the right make more sense to be in the high mileage cluster in $k=3$.

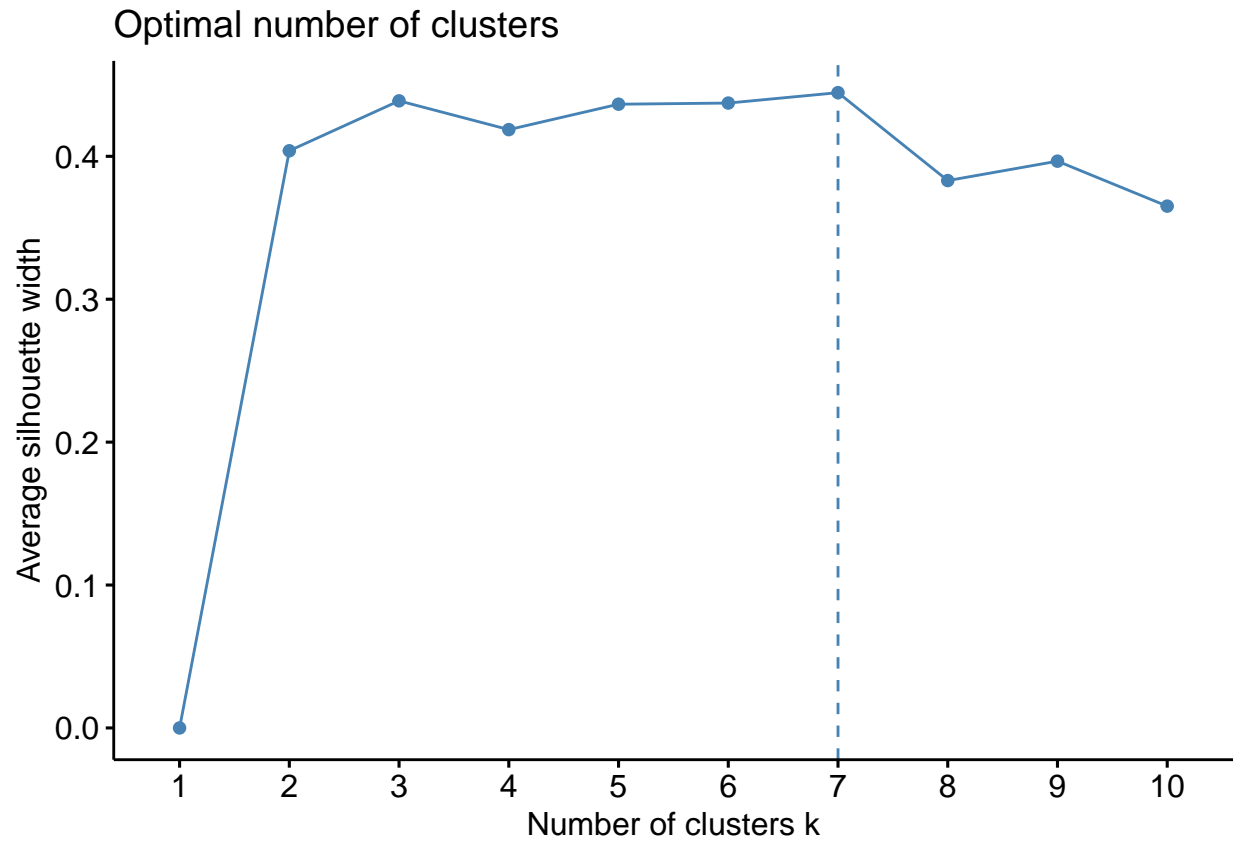
Next, we can determine the optimum number of clusters using the Elbow method.

```
set.seed(1)
factoextra::fviz_nbclust(
  x = scaled_d[-1],
  FUNcluster = kmeans,
  method = "wss")
```



Next, we can determine the optimum number of clusters using the Silhouette method.

```
set.seed(1)
factoextra::fviz_nbclust(
  x = scaled_d[-1],
  FUNcluster = kmeans,
  method = "silhouette")
```

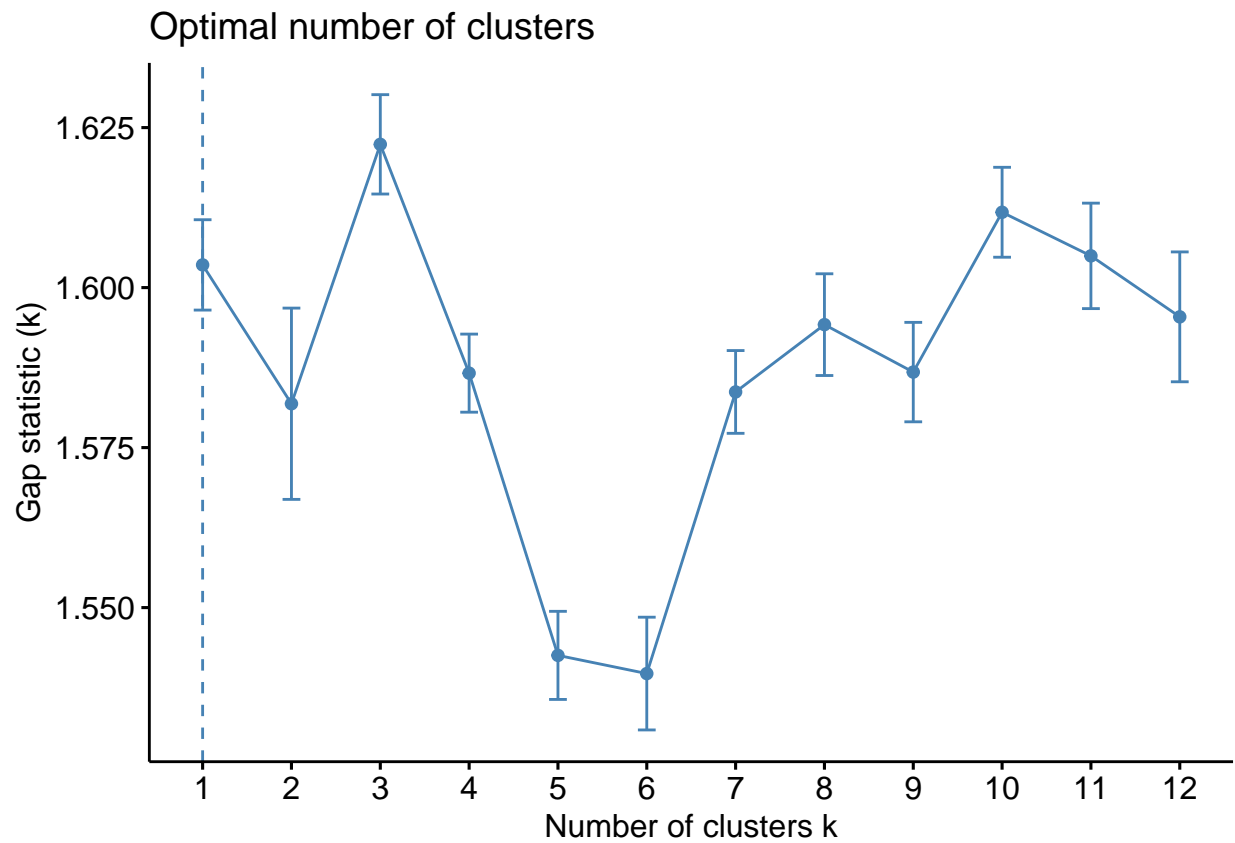


Next, we can determine the optimum number of clusters using the Gap Statistic method.

```
set.seed(1)
clusGap_kmeans <- cluster::clusGap(
  x = scaled_d[-1],
  FUNcluster = kmeans,
  K.max = 12)
```

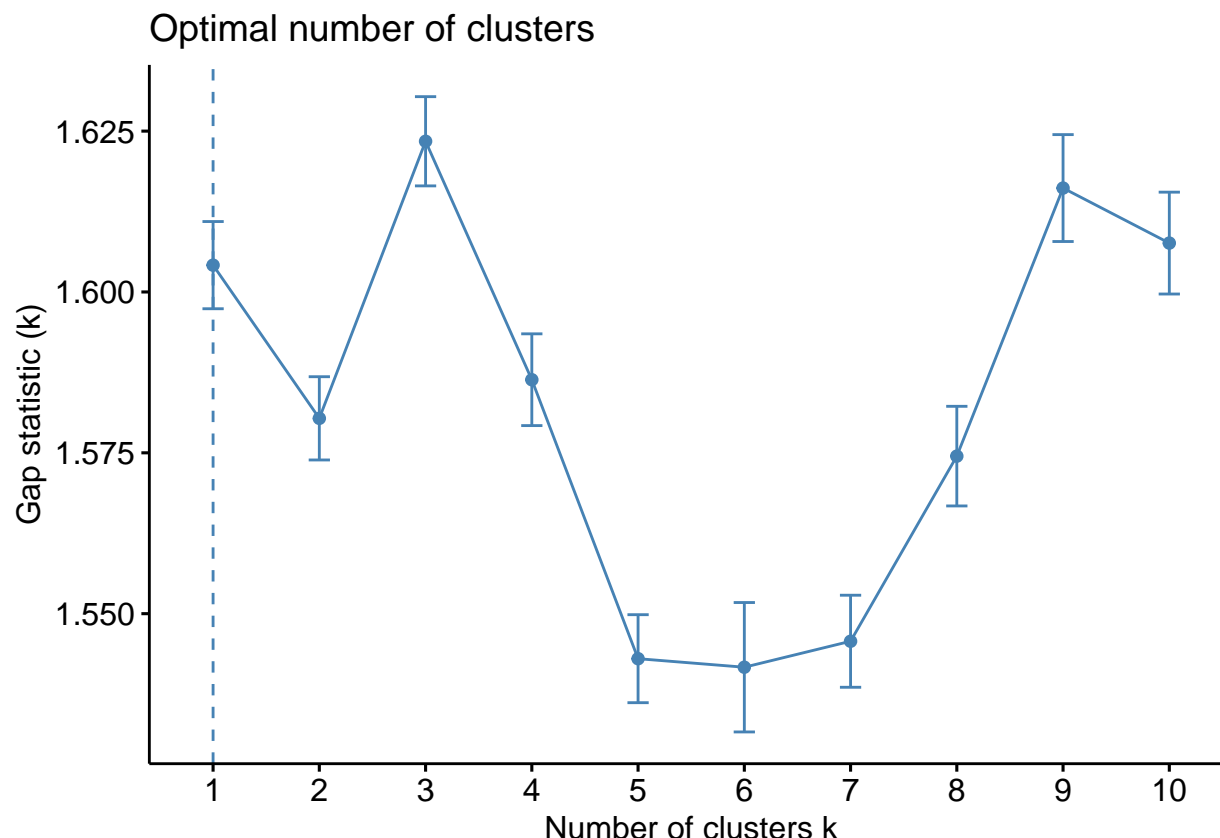
```
## Warning: did not converge in 10 iterations
```

```
fviz_gap_stat(clusGap_kmeans)
```

```
set.seed(1)
factoextra::fviz_nbclust(
  x = scaled_d[-1],
  FUNcluster = kmeans,
  method = "gap_stat")
```

```
## Warning: did not converge in 10 iterations
```



When looking for diminishing returns to determine optimum number of clusters, the Silhouette method suggests optimal clusters to be $k=7$, the centers looked similar when knmeans clustering was performed using $k=2$, and $k=3$ made the most sense in our analysis.

Final Analysis of K-means clustering For the final analysis we can compare the results/centers for $k=2$, $k=3$, and $k=7$.

```
kmeans_scaled_d_2
```

```
## K-means clustering with 2 clusters of sizes 1133, 1366
##
## Cluster means:
##      mileage      price
## 1 -0.4141105  0.8455665
## 2  0.3434752 -0.7013374
##
## Clustering vector:
##      [1] 2 2 2 1 1 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 1 2 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 2
##      [38] 1 2 2 2 2 1 2 1 2 2 1 2 1 2 2 1 2 1 2 1 1 2 1 2 2 1 2 1 1 2 1 2 1 2 1 2 2 1 2
##      [75] 1 2 2 1 2 2 2 1 1 2 1 2 1 2 2 2 2 2 1 2 1 1 2 1 1 2 2 1 2 2 1 2 2 1 2 1 1 1
##      [112] 2 2 1 2 1 1 2 1 1 2 1 1 1 1 2 1 1 2 2 1 2 1 1 2 1 1 2 1 1 2 2 2 1 2 2 1 2 1
##      [149] 2 2 2 2 2 1 2 1 1 2 1 2 2 1 1 2 1 1 2 1 1 2 1 1 2 2 1 2 2 1 2 1 1 2 2 1 2
##      [186] 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 1 2 2 1 2 2
##      [223] 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 1 2 2 1 2 2 1 2 1 2 2 2 2 2 2 2 1 2 2 2
##      [260] 2 2 1 2 2 2 2 1 2 2 1 2 2 1 2 2 2 2 1 1 2 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2
```

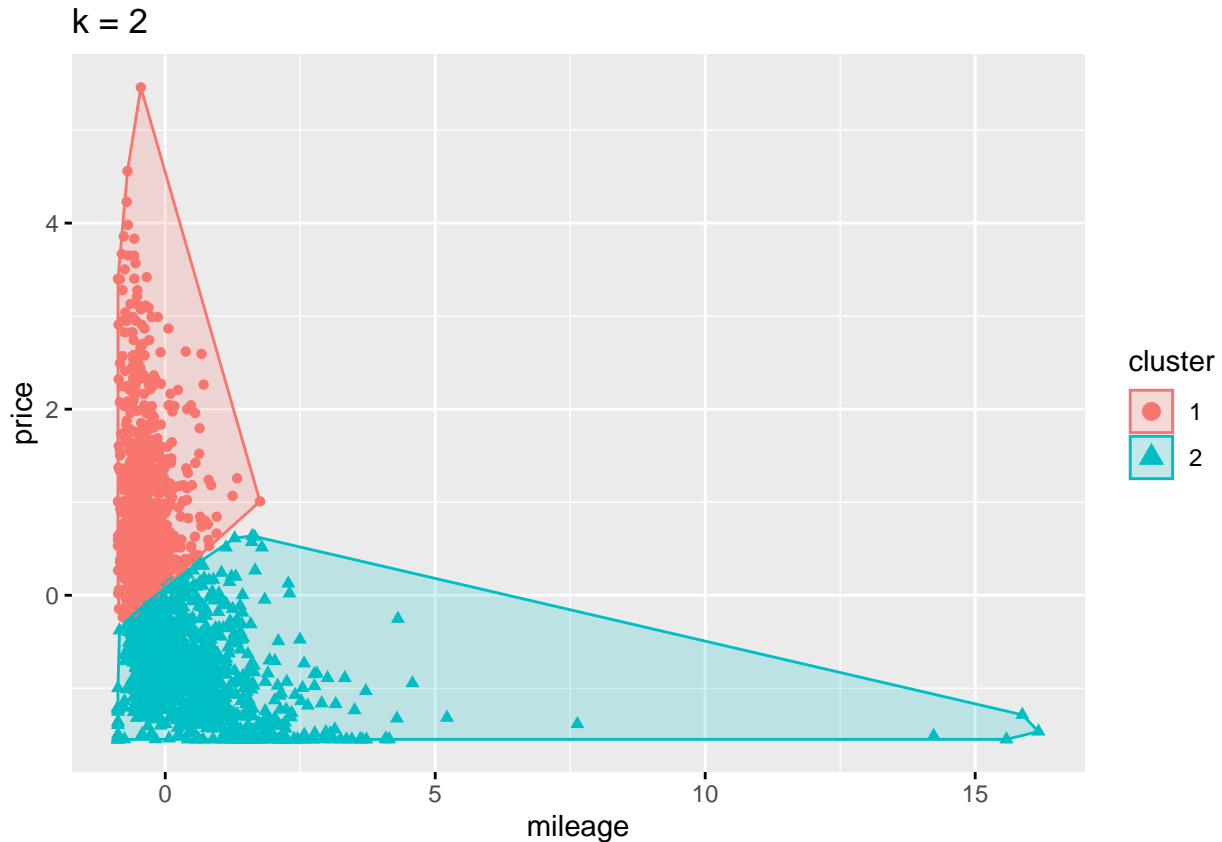
```

## [297] 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 1 2 2 2
## [334] 2 2 2 1 2 1 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 1
## [371] 2 2 2 2 2 2 2 1 2 2 1 2 2 2 2 1 2 2 2 2 2 2 2 1 2 2 2 2 2 1 2 2 2 1 2 2 2
## [408] 2 2 2 2 2 1 2 1 2 2 2 2 2 2 2 2 2 2 1 1 2 2 2 2 1 2 1 2 2 2 2 2 1 2 2 2 2
## [445] 1 2 1 2 2 2 2 1 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 2 2 1 2 1 2 2 2 2 1 1 2 2 2 2
## [482] 1 2 1 2 2 2 1 1 2 2 2 2 2 2 1 2 1 2 2 2 1 1 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2
## [519] 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 1 2 1 2 2 2 2 2 2 1
## [556] 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
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## [2443] 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 1 2 1 2 2 2 2 1
## [2480] 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
##
## Within cluster sum of squares by cluster:
## [1] 835.413 2323.162
## (between_SS / total_SS = 36.8 %)
##
## Available components:
##
## [1] "cluster"      "centers"      "totss"        "withinss"     "tot.withinss"
## [6] "betweenss"    "size"         "iter"         "ifault"       "
```

```
fviz_cluster(kmeans_scaled_d_2, geom = "point", data = scaled_d[-1]) + ggtitle("k = 2")
```



```
kmeans_scaled_d_3
```

```
## K-means clustering with 3 clusters of sizes 1302, 334, 863
##
## Cluster means:
##   mileage   price
## 1 -0.1678906 -0.4401688
```

```

## 2 1.7440687 -1.0813259
## 3 -0.4216979 1.0825755
##
## Clustering vector:
## [1] 2 2 1 3 3 1 2 1 1 1 2 1 3 2 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 1
## [38] 1 1 2 1 1 3 1 3 1 1 1 1 3 1 1 3 1 1 1 1 1 3 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1
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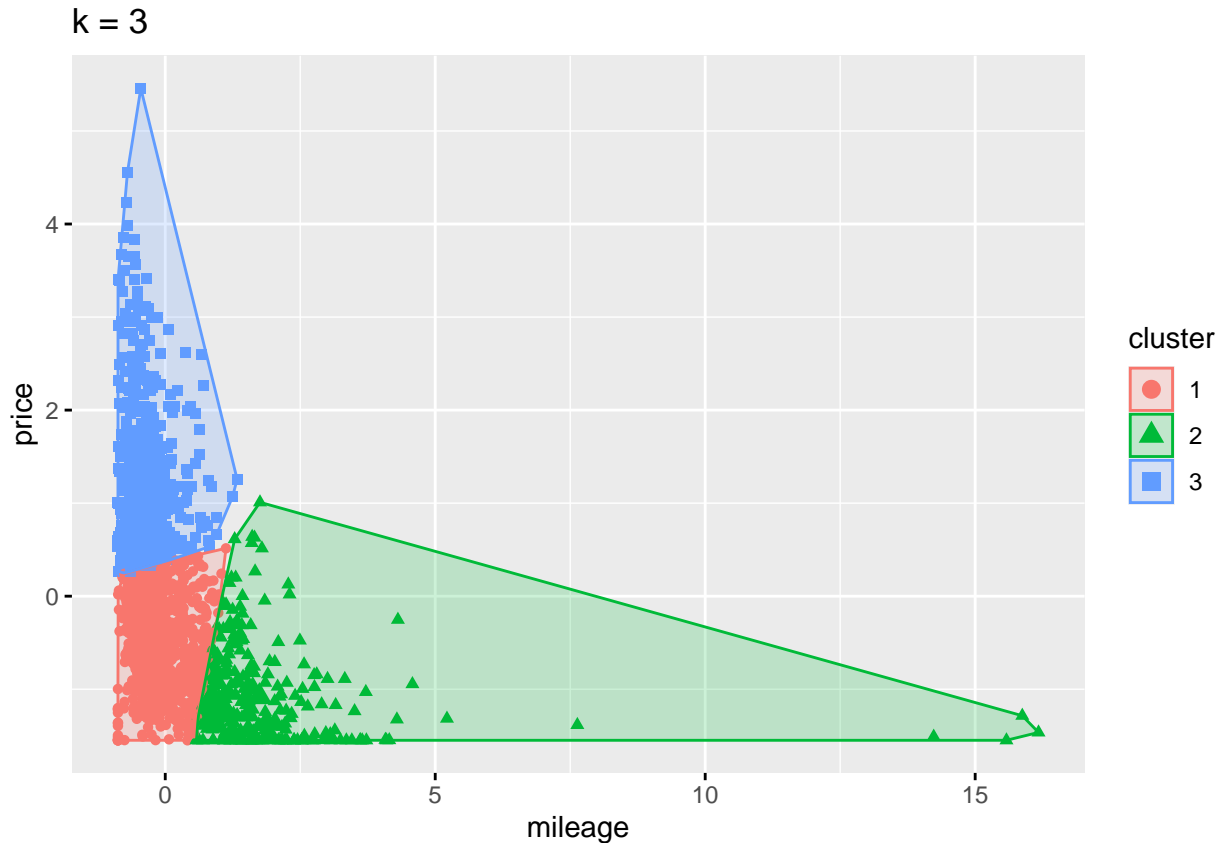
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## [2480] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 1 3
##
## Within cluster sum of squares by cluster:
## [1] 448.1056 1087.0463 600.5236
## (between_SS / total_SS = 57.3 %)
##
## Available components:
##
## [1] "cluster"      "centers"      "totss"        "withinss"     "tot.withinss"
## [6] "betweenss"    "size"         "iter"         "ifault"

```

```
fviz_cluster(kmeans_scaled_d_3, geom = "point", data = scaled_d[-1]) + ggtitle("k = 3")
```



```
kmeans_scaled_d_7
```

```
## K-means clustering with 7 clusters of sizes 533, 4, 100, 376, 150, 566, 770
##
## Cluster means:
##      mileage      price
## 1 -0.2274089 -0.784624055
## 2 15.4645144 -1.452008387
## 3  2.5967642 -1.288173422
## 4  0.9190947 -0.885981577
## 5 -0.4468455  2.495725619
## 6 -0.3886627  0.894231192
## 7 -0.3362276  0.007097886
##
## Clustering vector:
## [1] 3 3 1 6 6 1 4 1 7 1 4 1 6 4 4 1 1 7 1 6 1 1 7 1 4 1 7 1 1 4 1 7 6 1 1 1 4
## [38] 7 1 3 1 4 6 1 5 1 7 7 1 5 1 7 6 1 7 1 7 7 7 1 7 7 1 6 1 7 7 1 7 1 7 6 1
## [75] 7 1 7 6 1 7 1 7 7 1 7 1 7 7 1 1 4 4 6 4 5 5 7 6 6 1 7 7 1 7 6 1 1 7 1 7 6
## [112] 1 7 6 1 6 7 1 6 6 1 6 5 7 7 4 6 5 1 1 6 1 7 1 6 7 1 7 6 1 1 3 6 1 4 6 1 6
## [149] 1 3 4 1 7 6 1 7 6 1 7 7 1 7 6 1 6 5 1 7 7 1 6 6 1 4 6 7 4 6 7 6 6 1 3 6 1
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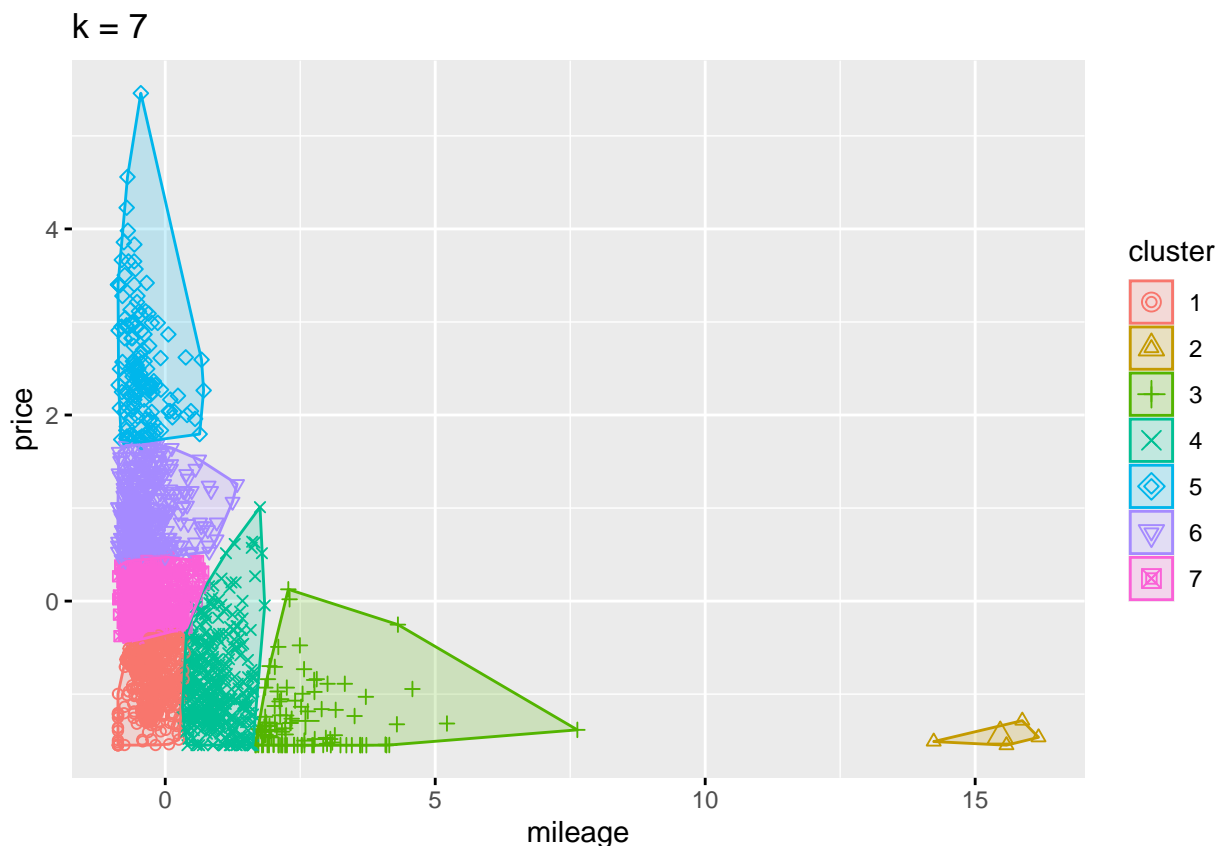
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## [1666] 7 4 6 6 6 7 6 7 6 6 3 7 7 6 7 6 6 6 7 7 6 7 6 1 6 5 6 6 6 7 6 6 7 7 4 1 5
## [1703] 4 7 6 6 5 6 5 5 4 6 4 7 5 4 5 7 1 3 6 4 7 7 3 5 5 1 6 7 6 7 6 6 6 1 7 5 6
## [1740] 6 1 6 6 6 7 7 4 7 1 7 1 6 1 7 4 7 4 7 4 6 4 6 6 1 4 1 1 1 6 1 6 1 7 7 1 7
## [1777] 6 7 5 7 5 1 7 4 4 4 4 4 7 4 4 5 7 6 7 7 7 7 7 7 7 7 7 6 6 7 7 7 4 7 4 1 1 7
## [1814] 3 7 7 4 4 1 4 4 4 1 4 4 6 1 2 7 1 7 4 4 4 4 4 4 4 7 4 4 7 1 4 7 4 1 1 4 1
## [1851] 5 4 5 4 7 5 4 6 4 5 6 7 5 7 1 6 7 7 5 4 7 6 6 3 7 6 6 5 6 5 3 6 6 4 1 6 6
## [1888] 1 7 7 6 6 1 6 1 4 5 4 6 5 6 5 3 5 7 6 6 6 6 4 6 7 7 6 7 3 6 7 6 1 6 1 6 4
## [1925] 6 4 7 6 4 1 6 6 6 7 7 6 6 1 6 7 6 1 7 6 6 1 7 7 1 7 1 7 7 7 6 7 6 6 6 7 7
## [1962] 6 6 6 7 7 7 7 6 7 7 7 5 6 3 6 4 5 6 4 6 1 1 7 3 6 5 6 7 4 6 6 6 7 6 6 5 4
## [1999] 1 6 6 7 6 1 6 4 7 6 6 6 1 7 6 6 1 3 4 6 7 7 1 7 6 6 4 1 7 6 6 7 7 7 6 7 1
## [2036] 7 1 6 6 7 7 4 7 7 7 5 7 5 7 5 7 1 7 5 7 5 1 5 7 5 7 6 4 7 7 6 1 7 7 4 7 7
## [2073] 6 1 1 4 7 4 7 1 1 7 7 6 7 6 7 6 5 7 7 6 6 6 6 6 6 6 5 6 4 6 7 6 6 6 7 6 4
## [2110] 1 6 6 4 6 4 7 1 6 6 7 6 6 1 6 1 6 4 6 6 6 6 6 7 1 6 7 4 6 6 6 6 6 1 4 6 6
## [2147] 6 6 4 7 6 6 6 1 6 6 1 6 1 6 1 6 6 6 1 6 7 7 1 7 1 6 6 6 1 7 7 1 1 7 1 7 1
## [2184] 7 1 7 1 6 1 7 1 1 1 7 7 7 5 1 5 1 5 1 5 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1
## [2221] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 7 1 1 1 1 1 1 1 1 1 7 1 7 7 1 1 4 7 1 1 1 1
## [2258] 1 7 1 1 1 7 1 4 1 1 1 6 1 7 4 7 4 7 1 1 1 4 1 1 3 1 4 3 1 4 1 4 1 4 1 4 1
## [2295] 3 1 1 7 1 7 1 6 7 7 1 7 7 1 1 1 4 1 7 1 1 7 1 1 4 1 7 1 7 1 6 7 7 1 7 4 7
## [2332] 6 7 7 4 7 7 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 1
## [2369] 1 7 7 7 1 7 7 6 7 7 7 1 7 1 7 7 7 7 7 7 1 7 1 7 1 1 1 1 1 1 1 1 1 1 7 1 1 1

```



```
## [2406] 1 1 4 1 7 3 4 1 1 3 3 7 1 4 7 4 7 7 1 4 7 7 7 7 4 7 1 7 1 4 7 7 7 7 4 1 1
## [2443] 6 4 7 4 1 1 7 7 7 1 1 4 7 1 7 1 1 1 7 1 7 1 1 1 1 7 7 1 4 7 1 6 1 1 1 1 7
## [2480] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
##
## Within cluster sum of squares by cluster:
## [1] 87.722712 2.241823 91.962718 136.812597 73.588733 122.648271 117.828621
## (between_SS / total_SS = 87.3 %)
##
## Available components:
##
## [1] "cluster"      "centers"      "totss"        "withinss"     "tot.withinss"
## [6] "betweenss"    "size"         "iter"         "ifault"       "
```

```
fviz_cluster(kmeans_scaled_d_7, geom = "point", data = scaled_d[-1]) + ggtitle("k = 7")
```



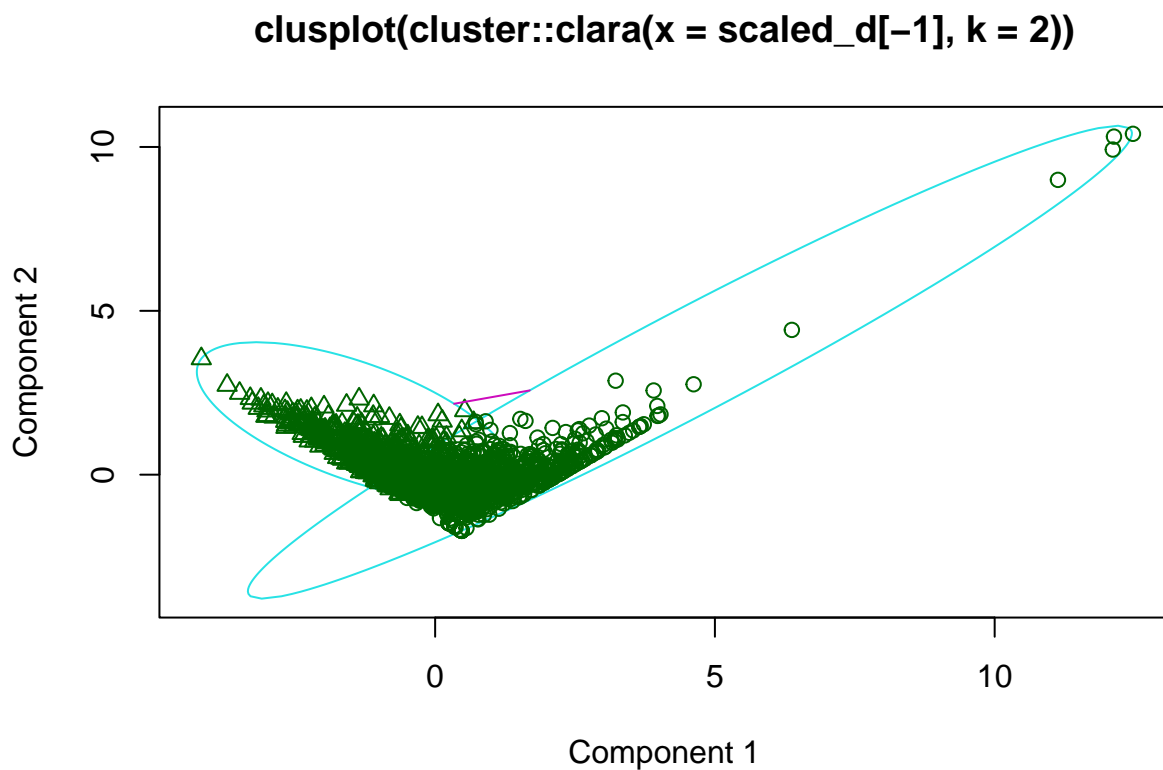
Even though $k=7$, as suggested from the silhouette plot, does a substantial job of clustering data points separately, $k=2$ would make more sense for the purpose of the analysis. This is because the comparison is between high priced low mileage vehicles and low priced high mileage vehicles. Looking at the centers, they are more similar for $k=2$, however $k=3$ once again, also takes in to account low mileage low price vehicles which are older. For a more in depth analysis that would also take in to account the year and how old or new a car is, $k=7$ would be a more suitable choice which would factor in the conditions of the car, the brand of the car, and the state it is being sold in. Hence, for the purpose of this analysis $k=2$ would be the best choice.

Cluster package in R

For the next part of the analysis of the problem, $k=2$ will be used.

cluster::clara() The `cluster::clara()` function is used when robustness is not needed.

```
clara_d <- cluster::clara(  
  x = scaled_d[-1],  
  k = 2  
)  
plot(clara_d)
```



These two components explain 100 % of the point variability.

Silhouette plot of cluster::clara(x = scaled_d[-1], k = 2)

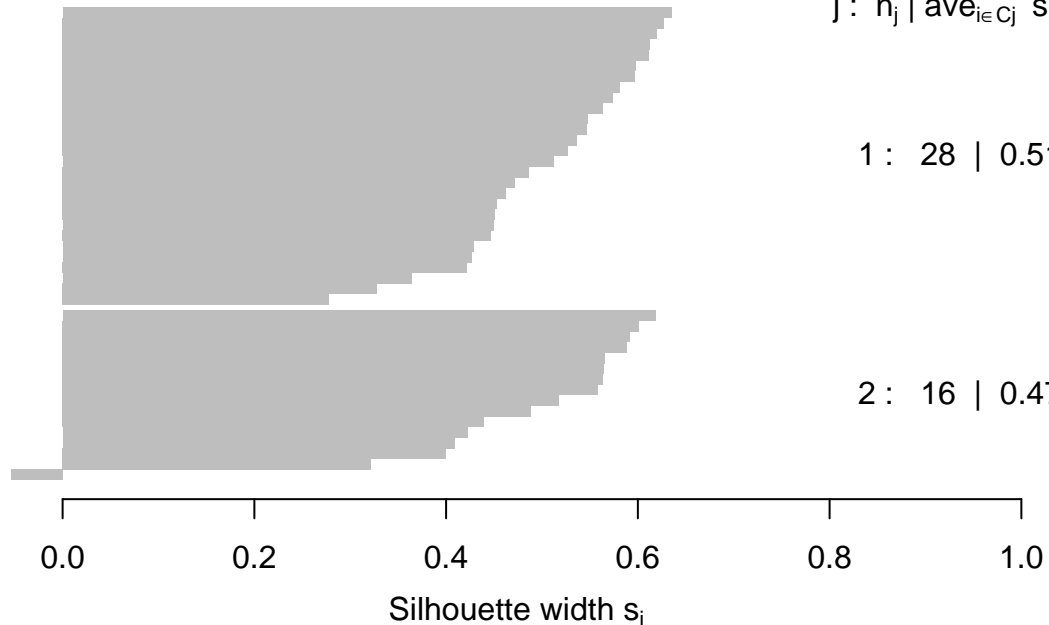
n = 44

2 clusters C_j

$j: n_j \mid \text{ave}_{i \in C_j} s_i$

1 : 28 | 0.51

2 : 16 | 0.47



Average silhouette width : 0.49

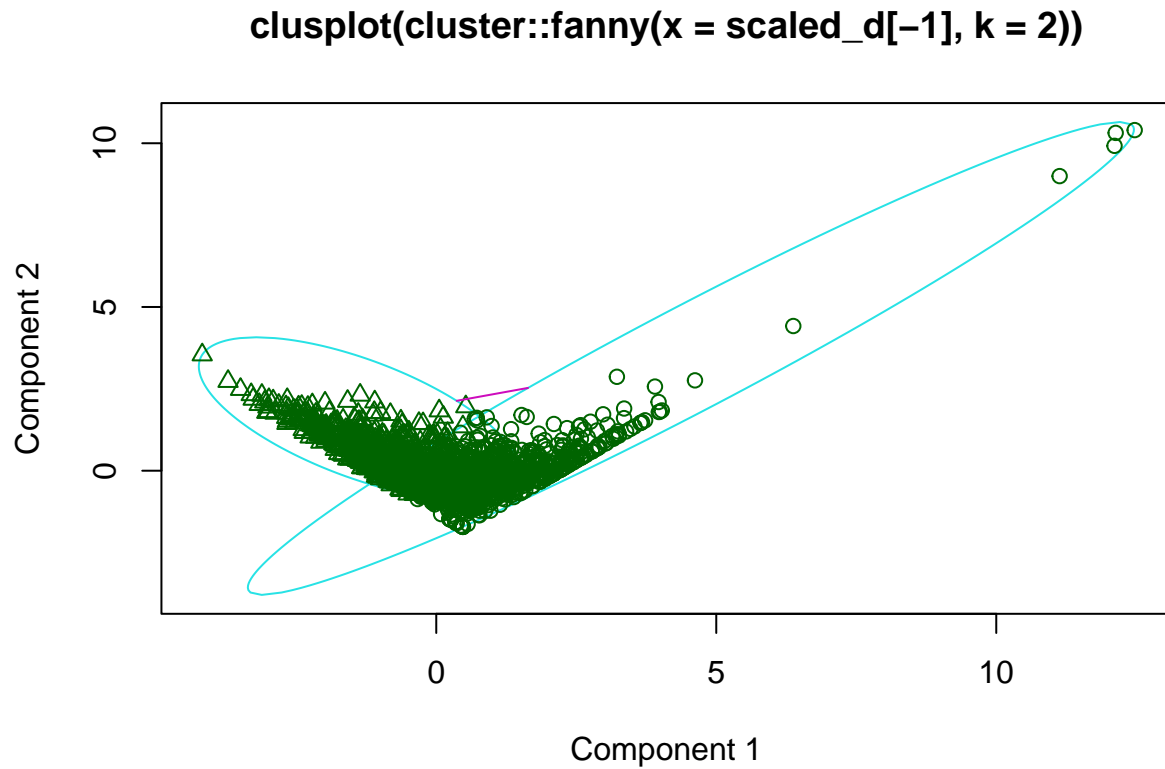
```
print(clara_d)
```

```
## Call:      cluster::clara(x = scaled_d[-1], k = 2)
## Medoids:
##      mileage      price
## [1,] -0.2118512 -0.4826366
## [2,] -0.5208511  0.6466051
## Objective function:  0.7735325
## Clustering vector:   int [1:2499] 1 1 1 2 2 1 1 1 1 1 1 1 2 1 1 1 1 1 ...
## Cluster sizes:      1496 1003
## Best sample:
## [1]  12  63 222 232 470 472 510 518 548 604 769 827 898 953 974
## [16] 1051 1091 1108 1157 1263 1319 1366 1371 1519 1530 1602 1867 1900 1942 1980
## [31] 1986 2001 2005 2099 2160 2161 2191 2200 2209 2368 2383 2385 2437 2479
##
## Available components:
## [1] "sample"      "medoids"      "i.med"        "clustering"   "objective"
## [6] "clusinfo"     "diss"         "call"         "silinfo"      "data"
```

cluster::fanny() The cluster::fanny() function gives a likelihood of a point belonging to a cluster.

```
fanny_d <- cluster::fanny(
  x = scaled_d[-1],
  k = 2
```

```
)  
plot(fanny_d)
```



These two components explain 100 % of the point variability.

Silhouette plot of cluster::fanny(x = scaled_d[-1], k = 2)

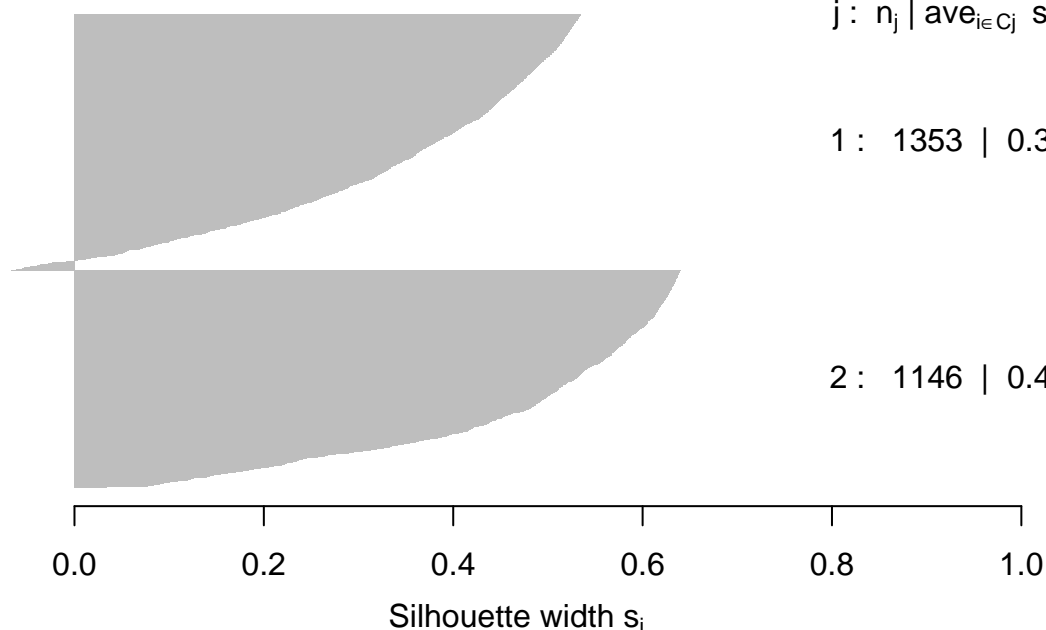
n = 2499

2 clusters C_j

$j: n_j \mid \text{ave}_{i \in C_j} s_i$

1 : 1353 | 0.34

2 : 1146 | 0.48



Average silhouette width : 0.4

```
print(fanny_d)
```

```
## Fuzzy Clustering object of class 'fanny' :
## m.ship.expon.      2
## objective      927.5075
## tolerance      1e-15
## iterations      40
## converged       1
## maxit          500
## n              2499
## Membership coefficients (in %, rounded):
##      [,1] [,2]
## [1,]  55  45
## [2,]  60  40
## [3,]  74  26
## [4,]  36  64
## [5,]  23  77
## [6,]  75  25
## [7,]  64  36
## [8,]  64  36
## [9,]  54  46
## [10,] 76  24
## [11,] 69  31
## [12,] 73  27
## [13,] 23  77
```

##	[14,]	65	35
##	[15,]	55	45
##	[16,]	67	33
##	[17,]	75	25
##	[18,]	51	49
##	[19,]	73	27
##	[20,]	32	68
##	[21,]	70	30
##	[22,]	75	25
##	[23,]	70	30
##	[24,]	76	24
##	[25,]	55	45
##	[26,]	70	30
##	[27,]	30	70
##	[28,]	71	29
##	[29,]	73	27
##	[30,]	70	30
##	[31,]	67	33
##	[32,]	58	42
##	[33,]	25	75
##	[34,]	73	27
##	[35,]	75	25
##	[36,]	70	30
##	[37,]	62	38
##	[38,]	39	61
##	[39,]	73	27
##	[40,]	60	40
##	[41,]	69	31
##	[42,]	63	37
##	[43,]	21	79
##	[44,]	74	26
##	[45,]	39	61
##	[46,]	69	31
##	[47,]	57	43
##	[48,]	40	60
##	[49,]	75	25
##	[50,]	39	61
##	[51,]	74	26
##	[52,]	59	41
##	[53,]	19	81
##	[54,]	77	23
##	[55,]	44	56
##	[56,]	73	27
##	[57,]	40	60
##	[58,]	54	46
##	[59,]	29	71
##	[60,]	48	52
##	[61,]	66	34
##	[62,]	34	66
##	[63,]	57	43
##	[64,]	72	28
##	[65,]	19	81
##	[66,]	71	29
##	[67,]	31	69

##	[68,]	46	54
##	[69,]	69	31
##	[70,]	42	58
##	[71,]	70	30
##	[72,]	62	38
##	[73,]	20	80
##	[74,]	71	29
##	[75,]	41	59
##	[76,]	70	30
##	[77,]	61	39
##	[78,]	18	82
##	[79,]	72	28
##	[80,]	51	49
##	[81,]	71	29
##	[82,]	49	51
##	[83,]	45	55
##	[84,]	72	28
##	[85,]	45	55
##	[86,]	70	30
##	[87,]	47	53
##	[88,]	55	45
##	[89,]	67	33
##	[90,]	74	26
##	[91,]	70	30
##	[92,]	75	25
##	[93,]	21	79
##	[94,]	68	32
##	[95,]	32	68
##	[96,]	39	61
##	[97,]	66	34
##	[98,]	27	73
##	[99,]	18	82
##	[100,]	75	25
##	[101,]	60	40
##	[102,]	24	76
##	[103,]	76	24
##	[104,]	63	37
##	[105,]	20	80
##	[106,]	76	24
##	[107,]	69	31
##	[108,]	44	56
##	[109,]	77	23
##	[110,]	33	67
##	[111,]	21	79
##	[112,]	72	28
##	[113,]	55	45
##	[114,]	26	74
##	[115,]	72	28
##	[116,]	20	80
##	[117,]	34	66
##	[118,]	69	31
##	[119,]	19	81
##	[120,]	21	79
##	[121,]	72	28

##	[122,]	25	75
##	[123,]	36	64
##	[124,]	36	64
##	[125,]	30	70
##	[126,]	74	26
##	[127,]	23	77
##	[128,]	39	61
##	[129,]	74	26
##	[130,]	77	23
##	[131,]	29	71
##	[132,]	71	29
##	[133,]	44	56
##	[134,]	75	25
##	[135,]	19	81
##	[136,]	31	69
##	[137,]	74	26
##	[138,]	40	60
##	[139,]	26	74
##	[140,]	77	23
##	[141,]	71	29
##	[142,]	61	39
##	[143,]	23	77
##	[144,]	75	25
##	[145,]	66	34
##	[146,]	20	80
##	[147,]	74	26
##	[148,]	30	70
##	[149,]	67	33
##	[150,]	58	42
##	[151,]	56	44
##	[152,]	69	31
##	[153,]	55	45
##	[154,]	30	70
##	[155,]	74	26
##	[156,]	42	58
##	[157,]	35	65
##	[158,]	72	28
##	[159,]	44	56
##	[160,]	49	51
##	[161,]	64	36
##	[162,]	46	54
##	[163,]	31	69
##	[164,]	72	28
##	[165,]	37	63
##	[166,]	31	69
##	[167,]	76	24
##	[168,]	31	69
##	[169,]	45	55
##	[170,]	74	26
##	[171,]	26	74
##	[172,]	31	69
##	[173,]	74	26
##	[174,]	70	30
##	[175,]	22	78

##	[176,]	67	33
##	[177,]	76	24
##	[178,]	19	81
##	[179,]	69	31
##	[180,]	32	68
##	[181,]	32	68
##	[182,]	78	22
##	[183,]	56	44
##	[184,]	21	79
##	[185,]	73	27
##	[186,]	60	40
##	[187,]	44	56
##	[188,]	72	28
##	[189,]	57	43
##	[190,]	21	79
##	[191,]	67	33
##	[192,]	56	44
##	[193,]	38	62
##	[194,]	75	25
##	[195,]	59	41
##	[196,]	23	77
##	[197,]	70	30
##	[198,]	53	47
##	[199,]	22	78
##	[200,]	72	28
##	[201,]	70	30
##	[202,]	34	66
##	[203,]	70	30
##	[204,]	57	43
##	[205,]	75	25
##	[206,]	64	36
##	[207,]	63	37
##	[208,]	75	25
##	[209,]	58	42
##	[210,]	63	37
##	[211,]	26	74
##	[212,]	78	22
##	[213,]	73	27
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##	[221,]	73	27
##	[222,]	68	32
##	[223,]	52	48
##	[224,]	73	27
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##	[226,]	35	65
##	[227,]	72	28
##	[228,]	57	43
##	[229,]	78	22

##	[230,]	75	25
##	[231,]	61	39
##	[232,]	60	40
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##	[234,]	68	32
##	[235,]	75	25
##	[236,]	74	26
##	[237,]	77	23
##	[238,]	36	64
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##	[240,]	72	28
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##	[250,]	70	30
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##	[253,]	64	36
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##	[272,]	67	33
##	[273,]	28	72
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##	[275,]	69	31
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##	[278,]	42	58
##	[279,]	42	58
##	[280,]	62	38
##	[281,]	24	76
##	[282,]	45	55
##	[283,]	71	29

##	[284,]	22	78
##	[285,]	62	38
##	[286,]	66	34
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##	[288,]	78	22
##	[289,]	71	29
##	[290,]	65	35
##	[291,]	67	33
##	[292,]	66	34
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##	[329,]	62	38
##	[330,]	27	73
##	[331,]	55	45
##	[332,]	59	41
##	[333,]	76	24
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##	[340,]	58	42
##	[341,]	57	43
##	[342,]	76	24
##	[343,]	62	38
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##	[467,]	56	44
##	[468,]	68	32
##	[469,]	73	27
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##	[2489,]	69	31
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##	[2491,]	70	30
##	[2492,]	75	25
##	[2493,]	74	26
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##	[2497,]	73	27

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## [2498,] 74 26
## [2499,] 73 27
## Fuzzyness coefficients:
## dunn_coeff normalized
## 0.5816543 0.1633085
## Closest hard clustering:
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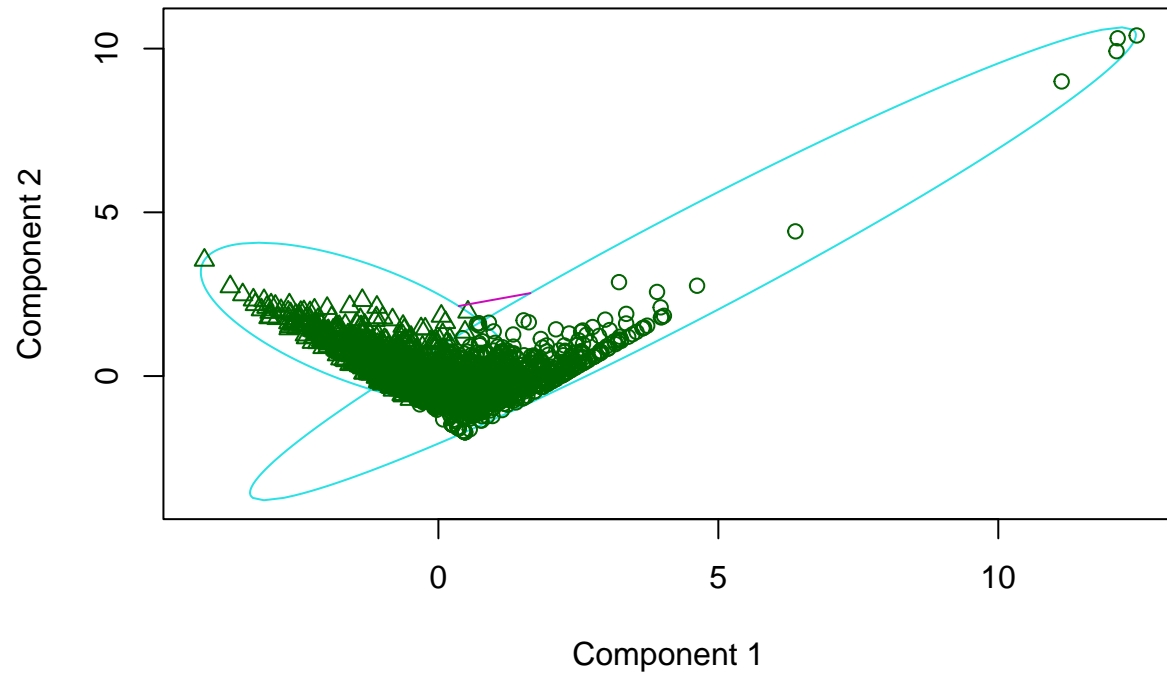
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## [2480] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 2 1 1 1 2
##
## Available components:
## [1] "membership" "coeff"      "memb.exp"    "clustering"  "k.crisp"
## [6] "objective"  "convergence" "diss"        "call"        "silinfo"
## [11] "data"
```

cluster::pam() The `cluster::pam()` function, also a robust version of k-means, uses medoids and centers the observations in the dataset. Usually a good choice when the dataset contains outliers. This is time consuming, so other options of clustering might be better.

```
pam_d <- cluster::pam(scaled_d[-1],
                      k=2)
plot(pam_d)
```

clusplot(cluster::pam(x = scaled_d[-1], k = 2))



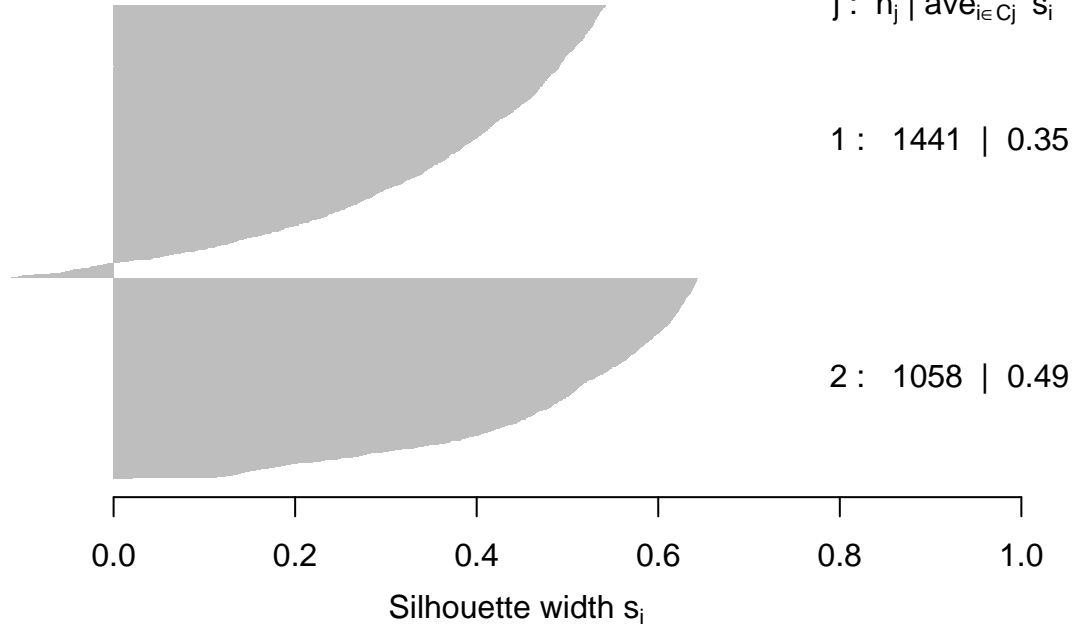
These two components explain 100 % of the point variability.

Silhouette plot of cluster::pam(x = scaled_d[-1], k = 2)

n = 2499

2 clusters C_j

$j: n_j \mid \text{ave}_{i \in C_j} s_i$



```
print(pam_d)
```

```
## Medoids:
##      ID      mileage      price
## [1,] 2117  0.0006919717 -0.5833292
## [2,]  613 -0.4617443606  0.6961260
## Clustering vector:
##      [1] 1 1 1 2 2 1 1 1 1 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1
##      [38] 2 1 1 1 1 2 1 2 1 1 2 1 2 1 1 2 1 1 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1
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##     [371] 1 1 1 1 1 1 1 2 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 2 1 1 1 1
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##     [630] 1 2 2 2 1 2 1 2 1 2 2 2 2 2 2 1 2 2 1 2 2 1 1 2 2 1 1 2 2 2 1 2 2 1 2 2 1 2 2 1
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## [2332] 2 1 1 1 1 2 1 1 2 1 2 2 2 2 2 2 2 1 1 1 1 1 2 1 2 2 1 1 1 1 1 1 1 1 1 2 1 2 1
## [2369] 1 1 1 1 1 1 1 2 1 1 1 1 2 1 1 2 1 2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1
## [2406] 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1
## [2443] 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 1 2
## [2480] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## Objective function:
##      build      swap
## 0.8330044 0.7611082
##

```



```
## Available components:
## [1] "medoids"      "id.med"      "clustering"  "objective"   "isolation"
## [6] "clusinfo"    "silinfo"     "diss"        "call"        "data"
```

As mentioned earlier, in the analysis for this problem, $k=2$ would make the most sense since the comparison for groups is based on high-mileage low-price and low-price high-mileage vehicles. For a more in depth analysis that takes in to account the condition, brand, and the state the vehicle is sold in, $k=7$ would make more sense. With that in consideration, $k=2$ was then tested with the K-Means, and Clustering Large Application, Fuzzy Analysis Clustering, and Partitioning Around Medoids using the cluster package in R. Looking at the Cluster means for the algorithms, $k\text{-means}(k=2)$ showed a clear comparison of groups for low-mileage high-price vehicles and high-mileage and low-price vehicles. The `cluster::clara()` function showed low-mileage low-price and low-mileage high price vehicle clusters. The `cluster::fanny()` function brought the centers closer in the comparison of high-mileage low-price vehicles and low-mileage high-price vehicles. The `cluster::pam()` function, even though being a robust version of $k\text{-means}$ clustering, had the centers far off than $k\text{-means}$. The partitioning algorithm that would be best suited for this analysis is Fuzzy Analysis Clustering with $k=2$ since it brings the centers closer than $k\text{-means}$ and gives us a likelihood of data points belonging to the cluster.

Hierarchical Clustering

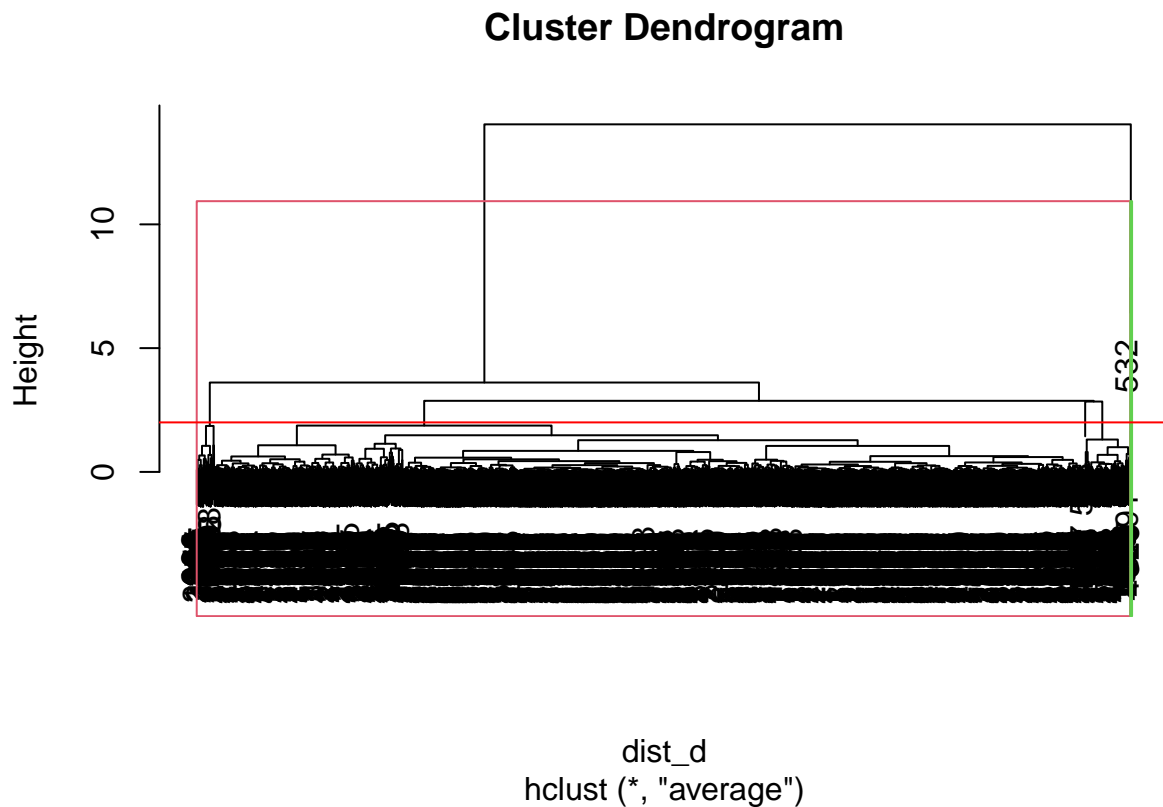
`hclust()`

Hierarchical clustering requires a distance matrix to perform divisive clustering. Setting the number of clusters to 2 and performing hierarchical clustering with original scaled data

```
#Creating a distance matrix for the scaled dataset used in the analysis
dist_d <- dist(
  x=scaled_d[-1],
  method = 'euclidean'
)

#Performing hierarchical clustering
hclust_d <- hclust(
  d = dist_d,
  method = 'average'
)

plot(hclust_d)
rect.hclust(hclust_d , k = 2, border = 2:6)
abline(h = 2, col = 'red')
```



```
#coefficient for clustering
coef(hclust_d)
```

```
## [1] 0.9972347
```

Not much can be visualized by the above plot due to the size of the data.

```
set.seed(1)
#Reducing the size of the randomly to visualize the dendrogram
reduced_scaled_d <- scaled_d[sample(nrow(scaled_d), 200), ]
reduced_scaled_d
```

Have to reduce the size of the data to visualize better.

```
##      year  mileage    price
## 1017 2019 -0.57598841 1.26545134
## 679  2019 -0.29861036 1.51305587
## 2177 2019 -0.20639107 0.01917520
## 930  2019 -0.43427621 -0.10462707
## 1533 2016  1.07561777 -0.35223160
## 471  2010  1.72418431 -1.54692346
## 2347 2019 -0.60380829 0.38232851
```

```

## 270 2019 -0.71337940 0.31630064
## 1211 2015 -0.39128186 1.00769502
## 597 2019 -0.48579574 0.56390517
## 1301 2017 -0.32678196 0.34931457
## 1974 2019 -0.45703793 0.87753757
## 330 2017 -0.08950070 0.49787729
## 1799 2019 -0.55935678 0.32455412
## 1615 2015 1.75458351 1.00918065
## 1749 2017 0.09302850 -0.78966627
## 37 2016 0.98162311 -0.17890843
## 1129 2019 -0.41849878 -0.16240146
## 729 2015 0.28604249 0.84452363
## 878 2017 -0.06928481 -0.31096418
## 485 2009 0.58871134 -1.27414580
## 1826 2015 0.24710136 0.94356545
## 2430 2016 0.41018512 -1.15281958
## 975 2019 -0.47418877 0.72072137
## 2374 2017 -0.39160009 -0.31096418
## 2378 2017 -0.41049281 -0.39349902
## 554 2017 -0.03166685 -0.45952689
## 1446 2013 0.85825092 -1.32614275
## 2159 2019 -0.42672247 -0.74839885
## 1948 2019 -0.19753092 -0.31921766
## 1530 2019 -0.65142533 0.80325621
## 343 2011 -0.87592720 -0.99765407
## 40 2003 2.08135399 -0.97124292
## 537 2019 -0.68418612 -0.63285007
## 2423 2017 0.70277115 0.31630064
## 248 2016 0.51860057 -1.19903909
## 1222 2019 -0.39005919 2.04127887
## 2426 2017 -0.44184670 0.14297746
## 2087 2018 -0.46145963 0.30804715
## 1414 2017 -0.38473305 1.07562120
## 1304 2016 -0.24978740 0.30804715
## 1696 2019 -0.64886275 0.75373531
## 526 2019 -0.29149209 -1.26506697
## 1069 2013 -0.31085378 0.16773792
## 1426 2019 -0.49138986 2.41268566
## 22 2018 -0.22570252 -0.94648247
## 1742 2019 -0.43057471 1.07562120
## 1766 2018 -0.86986410 -1.22710094
## 2241 2019 -0.35610923 -0.64935703
## 1395 2017 -0.45671970 0.52263774
## 1128 2019 -0.26042293 0.41534245
## 983 2013 2.22100607 -1.36741017
## 1791 2013 0.87873479 -0.97124292
## 1516 2019 -0.61199848 0.39058199
## 1640 2019 -0.61096005 0.34106109
## 1639 2020 -0.47423902 0.10171004
## 843 2017 0.39892988 -0.88870808
## 465 2018 -0.23364148 -1.26919371
## 996 2014 0.74739014 -1.14456610
## 1549 2019 -0.34691410 -0.25318978
## 1200 2017 0.78847513 0.76198879

```

```

## 1134 2019 -0.36367972 0.25027276
## 84 2017 -0.27065649 -1.16602515
## 1895 2019 -0.22334093 -0.41000599
## 1165 2018 -0.25608497 -0.20366888
## 2300 2019 -0.47320059 -0.03859919
## 2470 2018 -0.29732069 -0.40175250
## 1328 2019 -0.64340262 3.13073880
## 557 2019 -0.62829514 0.82091867
## 1685 2019 -0.46941534 -0.38524553
## 287 2019 -0.61040734 -0.94318108
## 2377 2019 -0.43367325 -0.26144327
## 1522 2019 -0.64956620 0.80325621
## 858 2018 -0.57536870 0.49787729
## 1840 2013 1.11035493 -1.16107306
## 576 2015 0.93244842 -0.88870808
## 990 2016 0.92995284 -0.85569414
## 316 2017 0.01013833 -1.09339449
## 1075 2012 1.55555668 -1.47057873
## 733 2012 0.15005840 -1.31788927
## 1314 2016 -0.10385448 0.63818653
## 2497 2018 -0.34678011 -0.78966627
## 811 2012 0.78244553 -0.86394763
## 955 2017 0.00146242 -0.72363839
## 2330 2012 0.68139959 -0.99600338
## 1167 2019 -0.37243938 -0.15414797
## 2333 2018 -0.40682481 -0.04685268
## 1706 2019 -0.30184289 1.32322573
## 501 2019 -0.50540867 -0.83836183
## 536 2017 -0.59620430 -1.10164798
## 988 2016 0.45788591 -0.87220111
## 1067 2013 0.53278686 -1.24360791
## 1025 2019 -0.62884785 -0.04685268
## 29 2017 -0.13607931 -1.20316583
## 1942 2016 -0.42951953 -0.65761052
## 838 2019 -0.47418877 -0.10462707
## 1820 2015 0.86526870 -1.03727080
## 1652 2019 -0.30328329 2.26412294
## 2281 2017 0.03048821 -0.88870808
## 1317 2019 -0.38861879 0.22551231
## 573 2019 -0.57975691 0.91880499
## 1966 2018 -0.56024447 -0.26969675
## 369 2015 0.81389991 -1.23617977
## 86 2017 -0.31557696 -0.45952689
## 1507 2019 -0.71589173 0.36582154
## 2375 2019 -0.51378310 -0.09637358
## 1646 2019 -0.61097680 0.39883548
## 355 2009 2.14494945 -1.54898683
## 1843 2013 -0.06516459 -0.39349902
## 1073 2013 1.39454978 -1.44169153
## 361 2015 1.20999397 -1.26506697
## 1340 2019 -0.52252601 3.21327364
## 1266 2018 0.16895113 0.10996353
## 1841 2014 1.53093583 -0.63285007
## 247 2018 -0.57412929 -0.18716191

```

```

## 751 2017 -0.32276223 0.91055151
## 219 2015 0.30068100 -0.25318978
## 135 2017 -0.33622832 0.58866562
## 111 2017 -0.33297904 0.47311684
## 532 2003 7.63223136 -1.38391714
## 408 2014 0.34223495 -0.90769109
## 1589 2019 -0.57108099 -0.02209222
## 912 2019 -0.28809206 0.16773792
## 2178 2018 -0.02990822 -0.39349902
## 2425 2012 0.67965771 -0.57507567
## 1836 2015 0.55690523 -0.68237097
## 359 2019 -0.07538140 -0.97702036
## 2153 2019 -0.26980230 0.86928409
## 1148 2019 -0.29090587 -0.23668282
## 2042 2015 0.73606791 -0.43583939
## 1101 2019 -0.64060556 -0.23668282
## 1242 2017 -0.27291759 1.17466301
## 1218 2020 -0.77679063 1.13339559
## 19 2017 -0.27777476 -1.11898029
## 273 2019 -0.77419455 0.32455412
## 418 2014 1.18374848 -1.05394284
## 1995 2015 -0.44492849 0.59675403
## 1567 2018 -0.27090772 0.33280760
## 867 2017 -0.75175106 2.82535988
## 686 2018 -0.09017065 1.15815604
## 403 2015 0.37610117 -1.01333569
## 1611 2016 0.11059806 1.47178845
## 1040 2018 -0.38830056 -0.33572463
## 1064 2019 -0.41890075 -0.06335964
## 1801 2019 -0.55860308 0.32455412
## 818 2019 -0.24722482 0.92705848
## 634 2017 -0.27861220 -0.08812010
## 664 2017 -0.35436735 0.77024228
## 719 2019 -0.74828405 -0.18716191
## 500 2019 -0.65979976 -0.62459658
## 2277 2016 0.01193046 -0.43476644
## 423 2012 1.47457588 -1.13631261
## 421 2005 2.17060872 -1.54898683
## 989 2019 -0.67289738 0.01917520
## 140 2016 -0.05469655 -0.98774989
## 126 2017 0.54630320 -0.64605564
## 998 2019 -0.57620615 0.80325621
## 2357 2019 -0.63358778 0.14297746
## 2319 2012 0.80026633 -1.16107306
## 1154 2019 -0.63047249 0.88579106
## 1536 2019 -0.55801687 0.87753757
## 504 2017 -0.26300226 -0.65430912
## 1481 2019 -0.69492214 0.88579106
## 358 2010 -0.87592720 -1.36575948
## 785 2019 -0.24879921 -0.29445721
## 2175 2019 -0.33487166 -0.78141278
## 1572 2019 -0.41076080 -0.17890843
## 305 2017 0.44215872 -1.34264972
## 1833 2014 0.47488601 -0.69062446

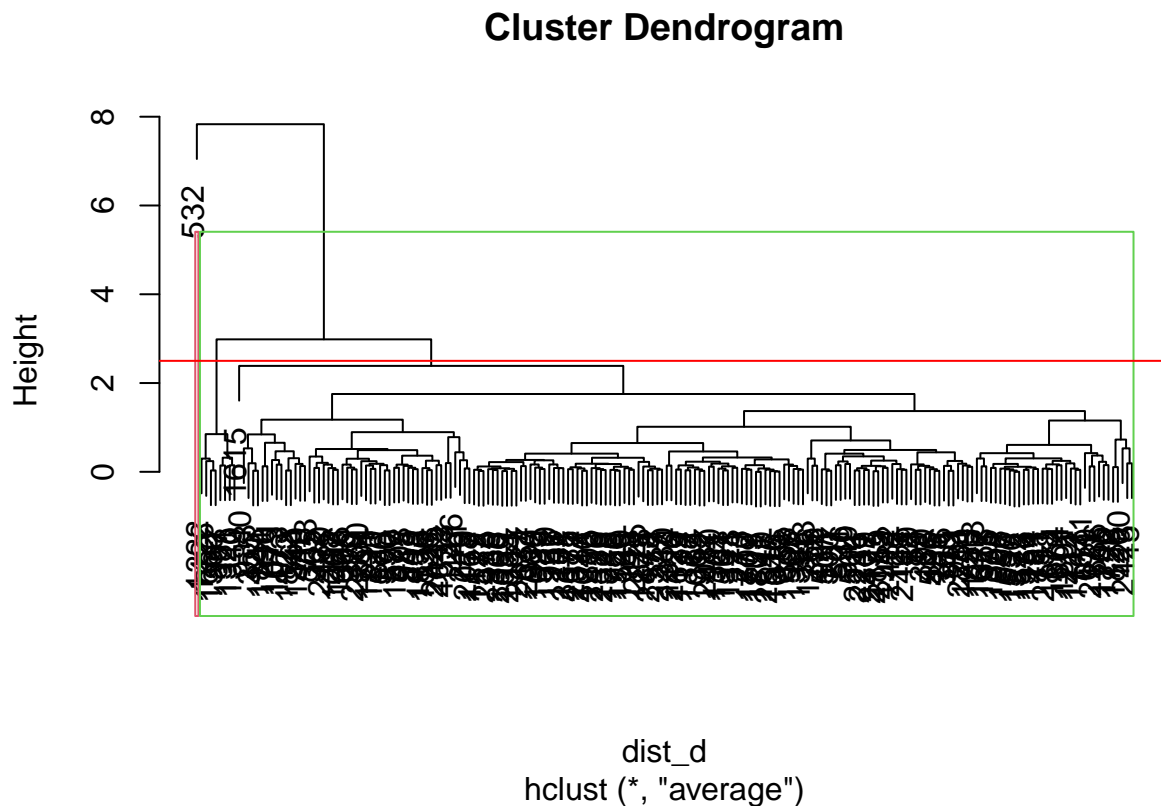
```

```
## 981 2015 0.17392555 -0.91346853
## 129 2017 -0.27486046 -0.98527385
## 309 2019 -0.34478699 -0.69062446
## 441 2017 0.32982404 -0.47603386
## 2328 2018 -0.27516194 -0.45952689
## 470 2017 -0.44553145 0.42450382
## 1360 2019 -0.28393834 2.28888340
## 1822 2015 1.44404269 -1.13631261
## 1790 2014 1.59575397 -0.74014536
## 349 2017 -0.42045839 -1.08431566
## 894 2013 0.99369904 -1.07028474
## 590 2016 0.57352011 -0.88870808
## 1956 2018 -0.22702568 -0.31096418
## 474 2019 -0.72637652 -0.64110355
## 2216 2018 -0.29036991 -0.63697681
## 2493 2019 -0.28117478 -0.93822899
## 952 2014 0.37980267 -1.40455085
## 455 2017 -0.29206155 -1.28817672
## 2121 2018 -0.25534802 1.62860465
## 1577 2013 0.50868523 -0.95473595
## 15 2013 0.81162207 0.15948443
## 62 2019 -0.35411611 0.15948443
## 390 2019 -0.36707974 -1.23865582
## 1668 2019 -0.45645172 1.29846527
## 1059 2019 -0.47462424 -0.02209222
## 381 2016 -0.71679617 2.96401842
## 1891 2019 -0.58602098 1.09212817
## 2125 2016 -0.07065822 -0.61634310
## 2482 2018 -0.21307387 -0.78966627
## 1351 2019 -0.56098142 0.70421440
## 2079 2015 0.32282301 -0.17948617
```

```
#Creating a distance matrix for the scaled dataset used in the analysis using euclidean distance
dist_d <- dist(
  x=reduced_scaled_d[-1],
  method = 'euclidian'
)
```

```
hclust_d <- hclust(
  d = dist_d,
  method = 'average'
)
plot(hclust_d)
rect.hclust(hclust_d , k = 2, border = 2:6)
abline(h = 2.5, col = 'red')
```

Performing hierarchical clustering using 'average' method. (Using the reduced size data)



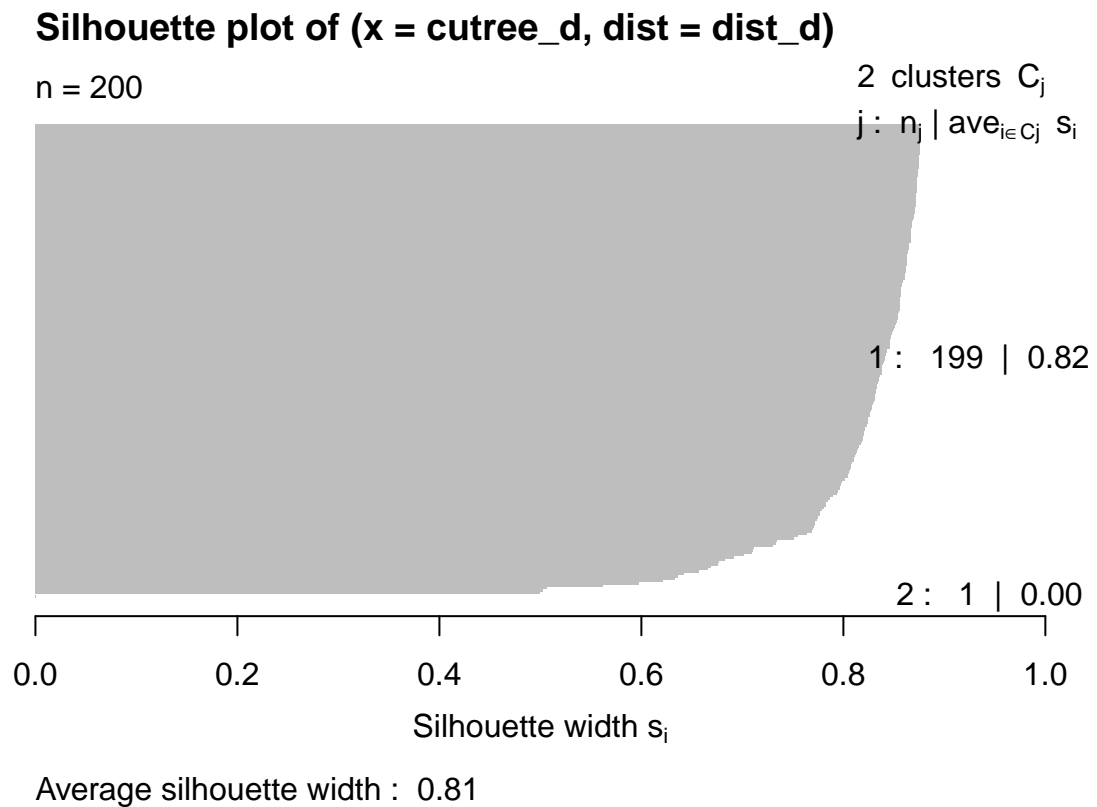
```
#coefficient for clustering  
coef(hclust_d)
```

```
## [1] 0.9810651
```

In the plot above, we can see that every data point finally merges into a single cluster with the height shown on the y-axis about 2.5, however, in this analysis we already know that the groups for comparison are high-price low-mileage vehicles and low-price high-mileage vehicles.

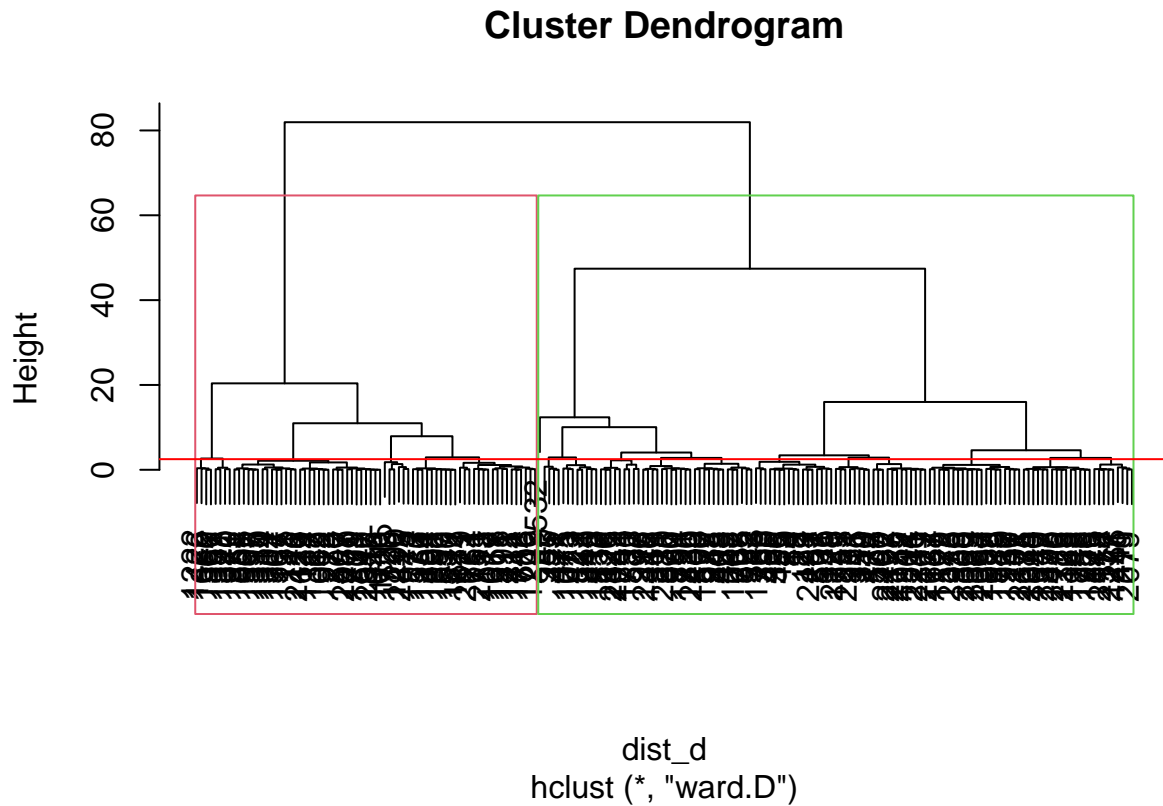
Using Silhouette plots to evaluate how well each point fits with the rest of its cluster. (Using the reduced sized data)

```
cutree_d <- cutree(  
  tree = hclust_d,  
  k = 2  
)  
  
silhouette_d <- cluster::silhouette(  
  x = cutree_d,  
  dist = dist_d  
)  
plot(  
  x = silhouette_d  
)
```



```
hclust_d <- hclust(
  d = dist_d,
  method = 'ward.D'
)
plot(hclust_d)
rect.hclust(hclust_d , k = 2, border = 2:6)
abline(h = 2.5, col = 'red')
```


Performing hierarchical clustering using 'ward.D' method. (Using the reduced size data)



```
#coefficient for clustering  
coef(hclust_d)
```

```
## [1] 0.9978797
```

Using Silhouette plots to evaluate how well each point fits with the rest of its cluster. (Using the reduced sized data)

```
cutree_d <- cutree(  
  tree = hclust_d,  
  k = 2  
)  
  
silhouette_d <- cluster::silhouette(  
  x = cutree_d,  
  dist = dist_d  
)  
plot(  
  x = silhouette_d  
)
```

Silhouette plot of (x = cutree_d, dist = dist_d)

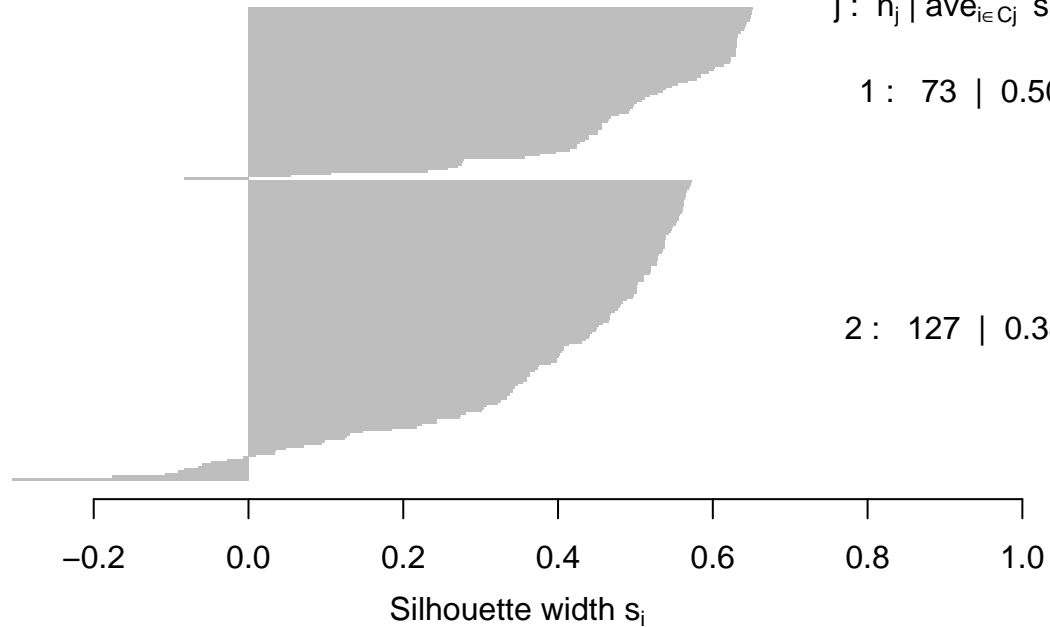
n = 200

2 clusters C_j

$j: n_j \mid \text{ave}_{i \in C_j} s_i$

1 : 73 | 0.50

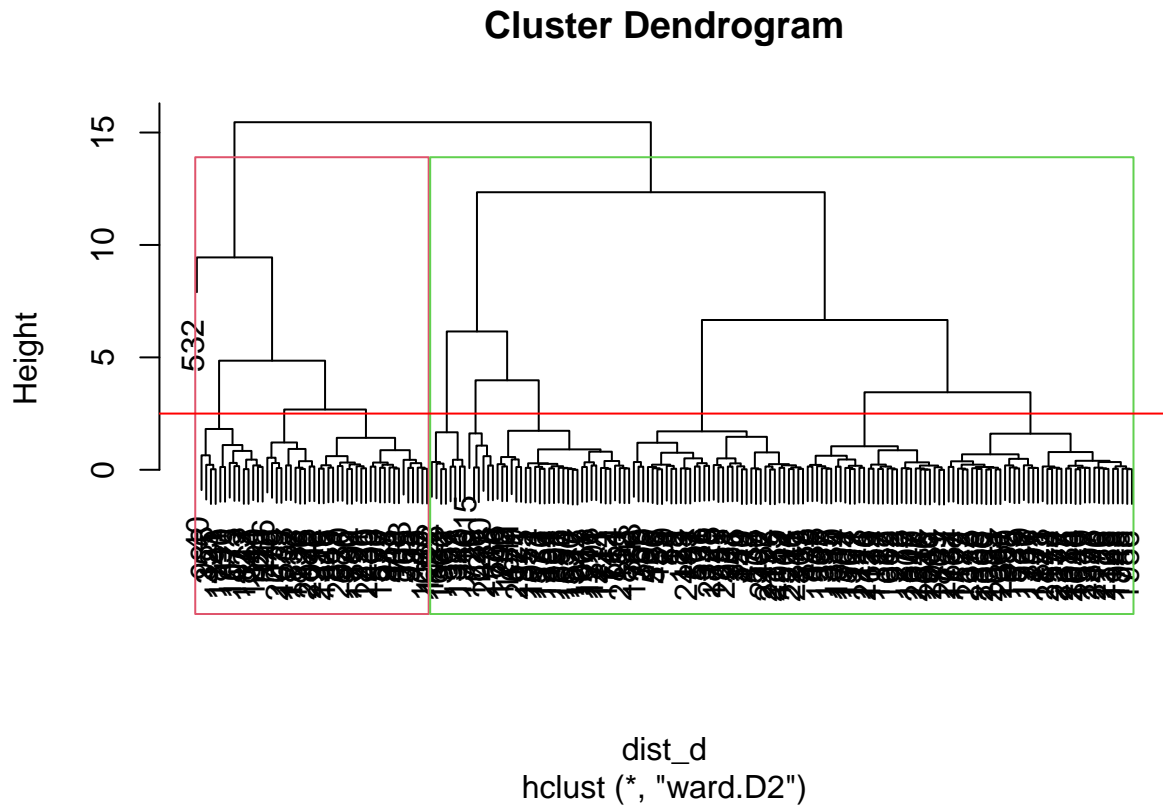
2 : 127 | 0.38



Average silhouette width : 0.42

```
hclust_d <- hclust(  
  d = dist_d,  
  method = 'ward.D2'  
)  
plot(hclust_d)  
rect.hclust(hclust_d , k = 2, border = 2:6)  
abline(h = 2.5, col = 'red')
```

Performing hierarchical clustering using 'ward.D2' method. (Using the reduced size data)



```
#coefficient for clustering  
coef(hclust_d)
```

```
## [1] 0.9898605
```

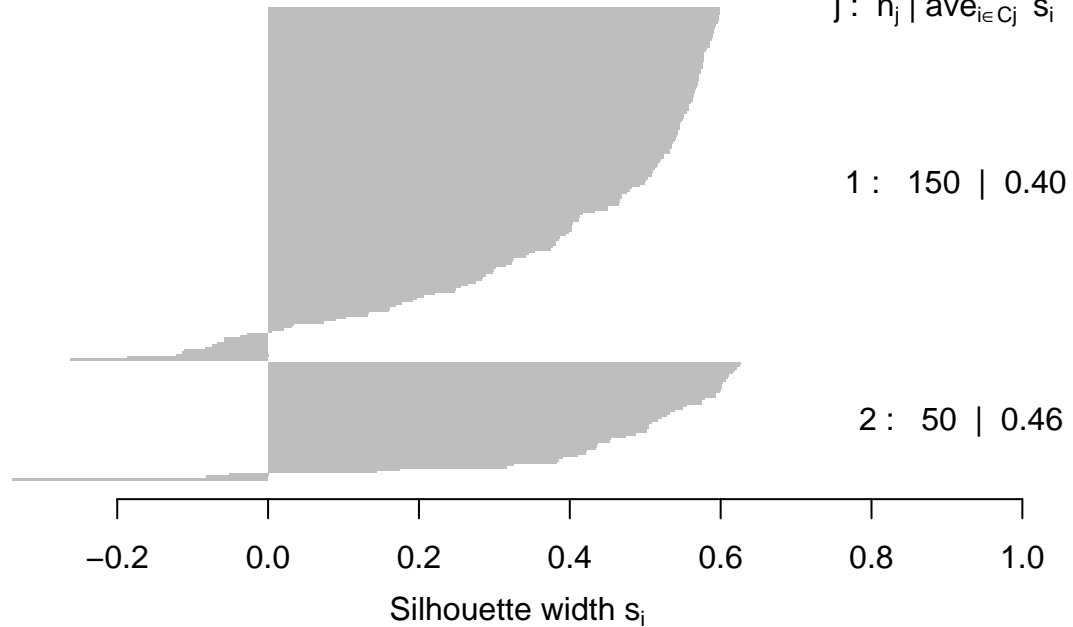
Using Silhouette plots to evaluate how well each point fits with the rest of its cluster. (Using the reduced sized data)

```
cutree_d <- cutree(  
  tree = hclust_d,  
  k = 2  
)  
  
silhouette_d <- cluster::silhouette(  
  x = cutree_d,  
  dist = dist_d  
)  
plot(  
  x = silhouette_d  
)
```

Silhouette plot of (x = cutree_d, dist = dist_d)

n = 200

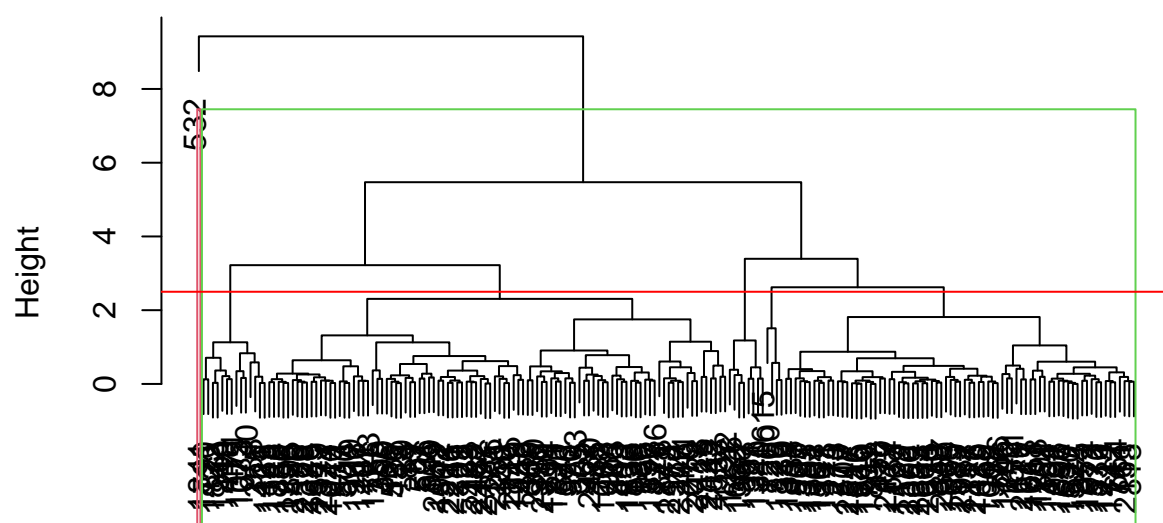
2 clusters C_j
 $j: n_j \mid \text{ave}_{i \in C_j} s_i$



Performing hierarchical clustering using 'complete' method. (Using the reduced size data)

```
hclust_d <- hclust(  
  d = dist_d,  
  method = 'complete'  
)  
plot(hclust_d)  
rect.hclust(hclust_d , k = 2, border = 2:6)  
abline(h = 2.5, col = 'red')
```

Cluster Dendrogram



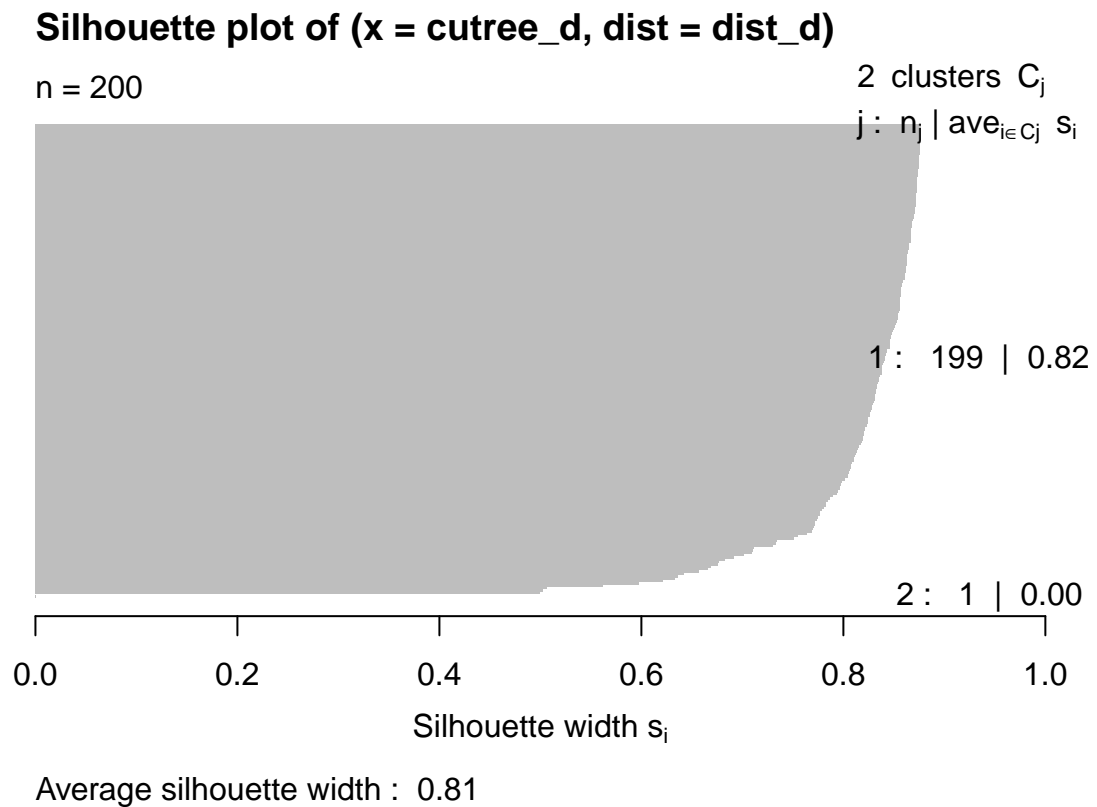
dist_d
hclust (*, "complete")

```
#coefficient for clustering  
coef(hclust_d)
```

```
## [1] 0.9833109
```

Using Silhouette plots to evaluate how well each point fits with the rest of its cluster. (Using the reduced sized data)

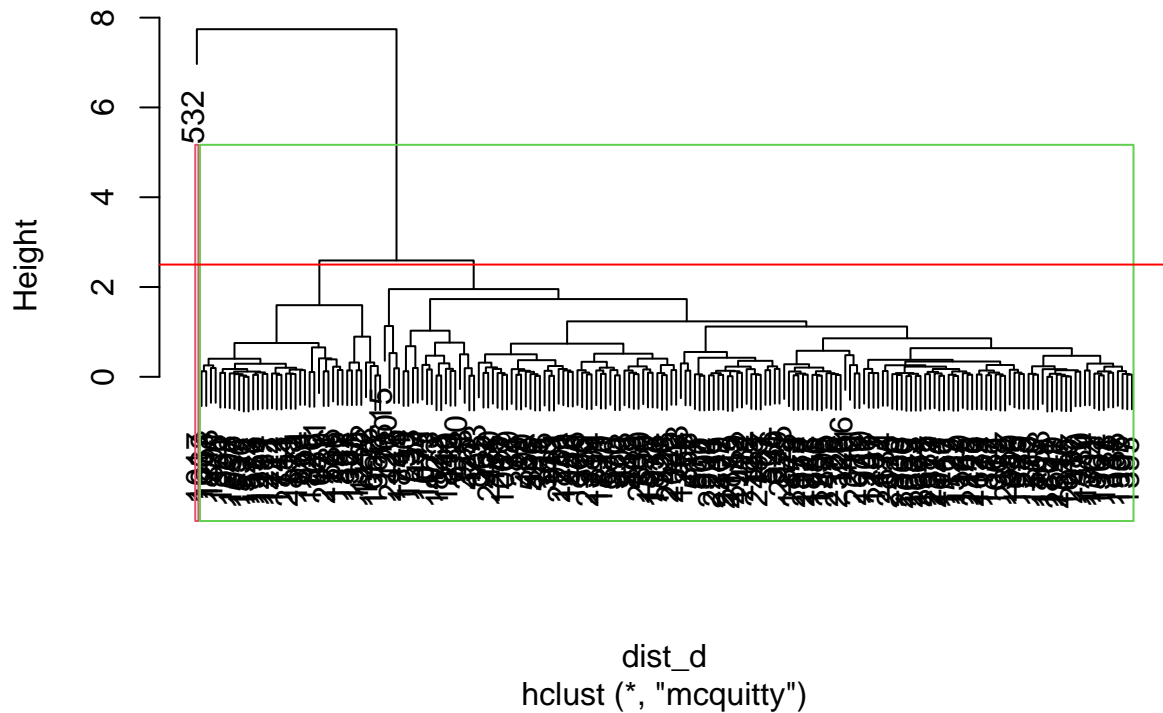
```
cutree_d <- cutree(  
  tree = hclust_d,  
  k = 2  
)  
  
silhouette_d <- cluster::silhouette(  
  x = cutree_d,  
  dist = dist_d  
)  
plot(  
  x = silhouette_d  
)
```



```
hclust_d <- hclust(
  d = dist_d,
  method = 'mcquitty'
)
plot(hclust_d)
rect.hclust(hclust_d, k = 2, border = 2:6)
abline(h = 2.5, col = 'red')
```

Performing hierarchical clustering using 'mcquitty' method. (Using the reduced size data)

Cluster Dendrogram

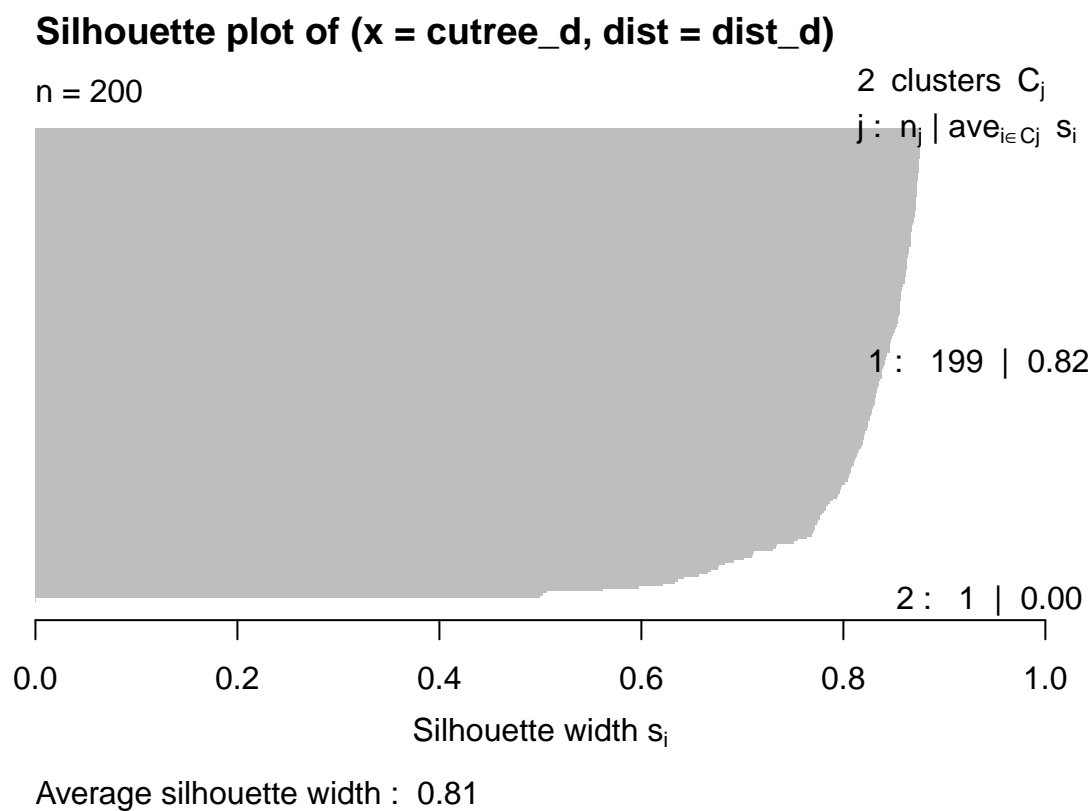


```
#coefficient for clustering  
coef(hclust_d)
```

```
## [1] 0.9817874
```

Using Silhouette plots to evaluate how well each point fits with the rest of its cluster. (Using the reduced sized data)

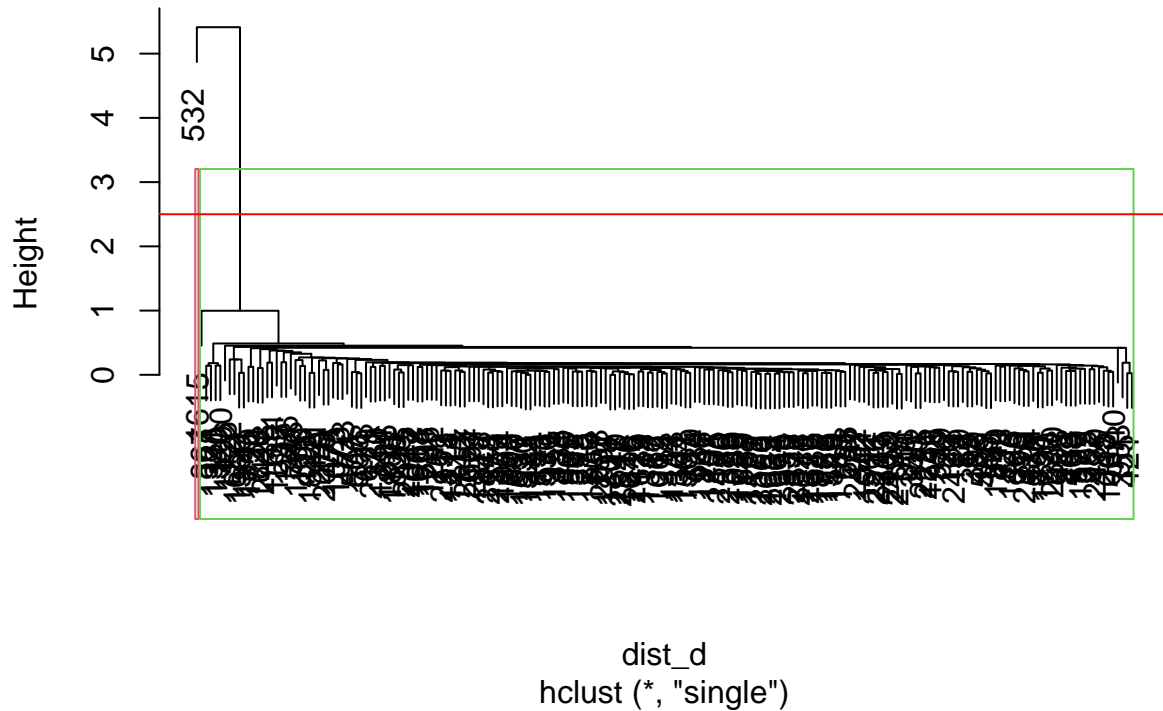
```
cutree_d <- cutree(  
  tree = hclust_d,  
  k = 2  
)  
  
silhouette_d <- cluster::silhouette(  
  x = cutree_d,  
  dist = dist_d  
)  
plot(  
  x = silhouette_d  
)
```



```
hclust_d <- hclust(
  d = dist_d,
  method = 'single'
)
plot(hclust_d)
rect.hclust(hclust_d , k = 2, border = 2:6)
abline(h = 2.5, col = 'red')
```


Performing hierarchical clustering using 'single' method. (Using the reduced size data)

Cluster Dendrogram

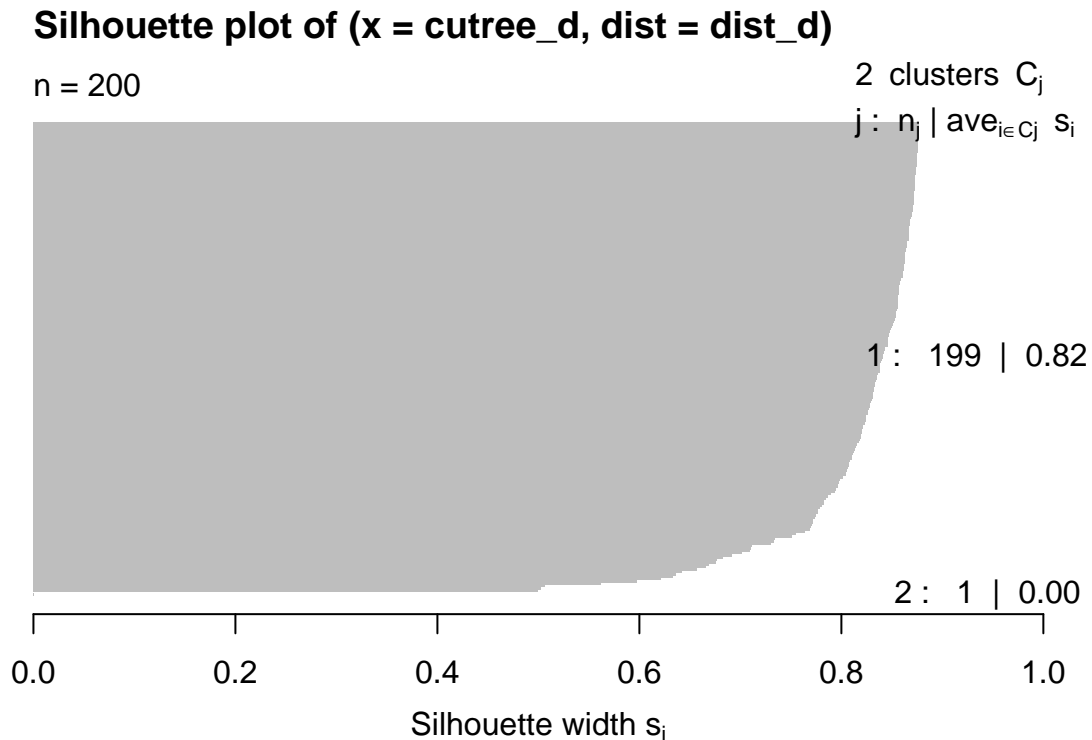


```
#coefficient for clustering  
coef(hclust_d)
```

```
## [1] 0.9780878
```

Using Silhouette plots to evaluate how well each point fits with the rest of its cluster. (Using the reduced sized data)

```
cutree_d <- cutree(  
  tree = hclust_d,  
  k = 2  
)  
  
silhouette_d <- cluster::silhouette(  
  x = cutree_d,  
  dist = dist_d  
)  
plot(  
  x = silhouette_d  
)
```



Average silhouette width : 0.81

Coefficients for hierarchical clustering using `hclust()` with the following methods: average = 0.9619
ward.D = 0.9983 ward.D2 = 0.99256 complete = 0.9815 mcquitty = 0.9669013 single = 0.902107

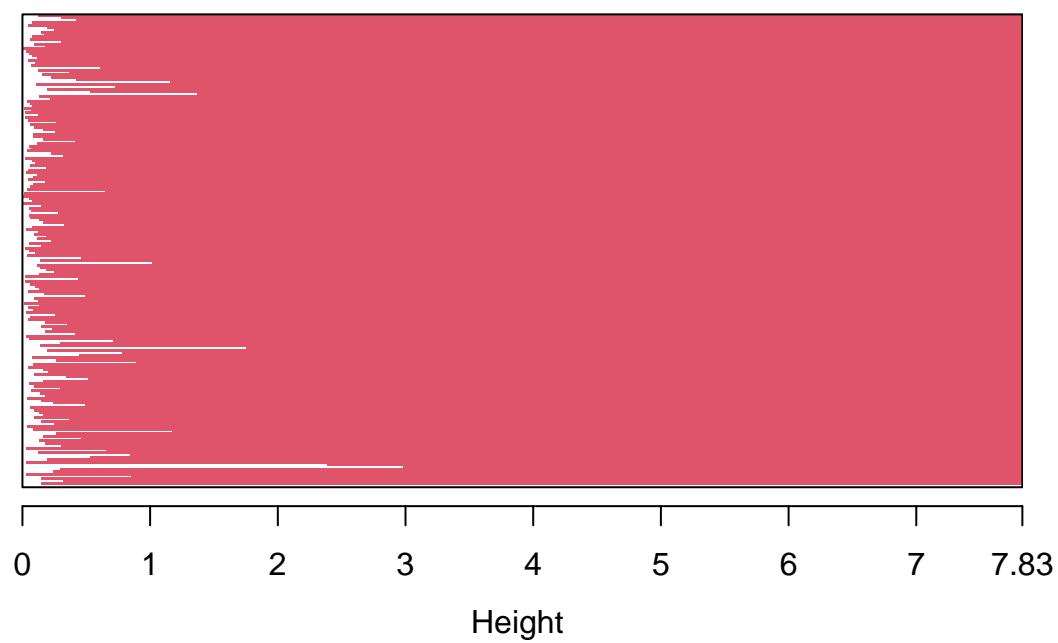
Even though the mcquitty method has the smaller coefficient compared to other methods for clustering, it still does a fairly decent job of clustering based on approximately equal number of observations in both clusters and might detect outliers somewhat effectively. However, ward.D will do a better job at creating clusters based on equal number of observations since it has the highest coefficient. The smallest coefficient for `hclust()` hierarchical clustering using the 'single' method means that this method will do the best job of detecting outliers.

cluster::agnes()

Next in the analysis of the problem, `agnes()` function from the package `cluster` in R will be used for hierarchical clustering. The same reduced size data will be used for consistency of the analysis of hierarchical clustering algorithms.

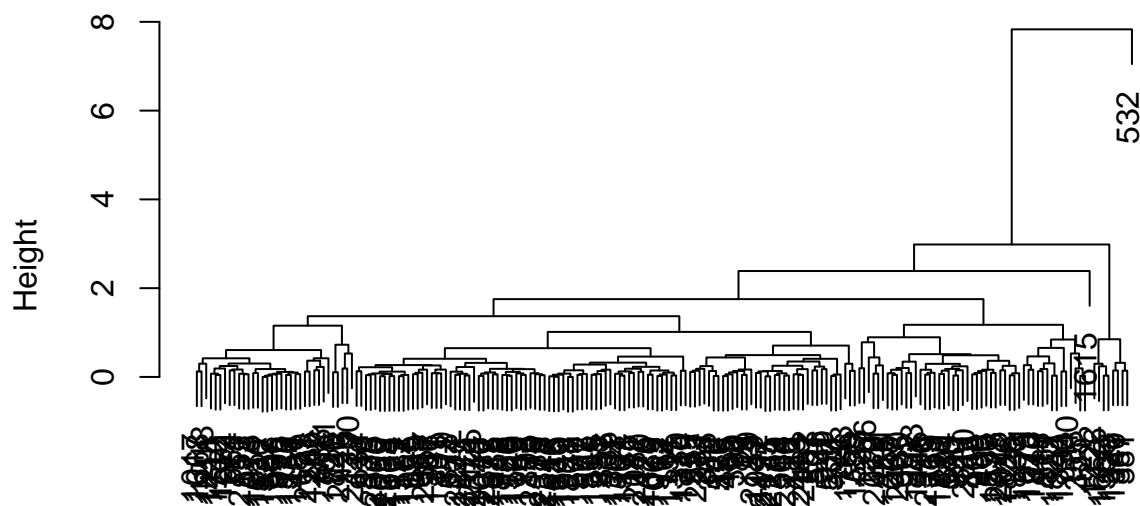
```
agnes_d <- cluster::agnes(reduced_scaled_d[-1])
plot(agnes_d)
```

Banner of `cluster::agnes(x = reduced_scaled_d[-1])`



Agglomerative Coefficient = 0.98

Dendrogram of `cluster::agnes(x = reduced_scaled_d[-1])`



reduced_scaled_d[-1]
Agglomerative Coefficient = 0.98

```
#coefficient for clustering  
coef(agnes_d)
```

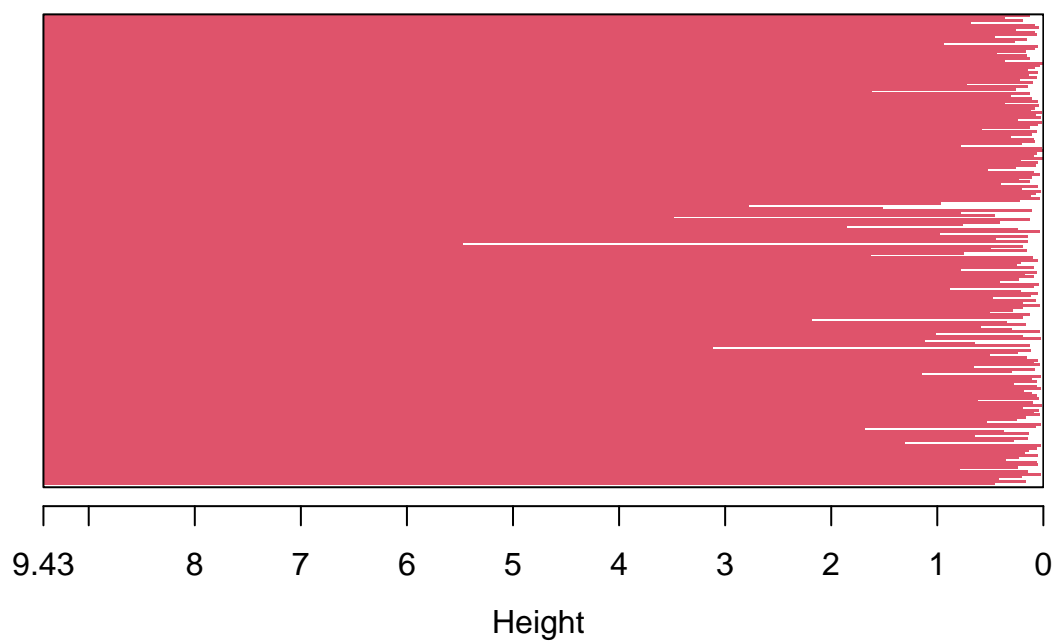
```
## [1] 0.9810651
```

```
cluster::diana()
```

Next, we will use divisive method `diana()` that divides data in to smaller subsets

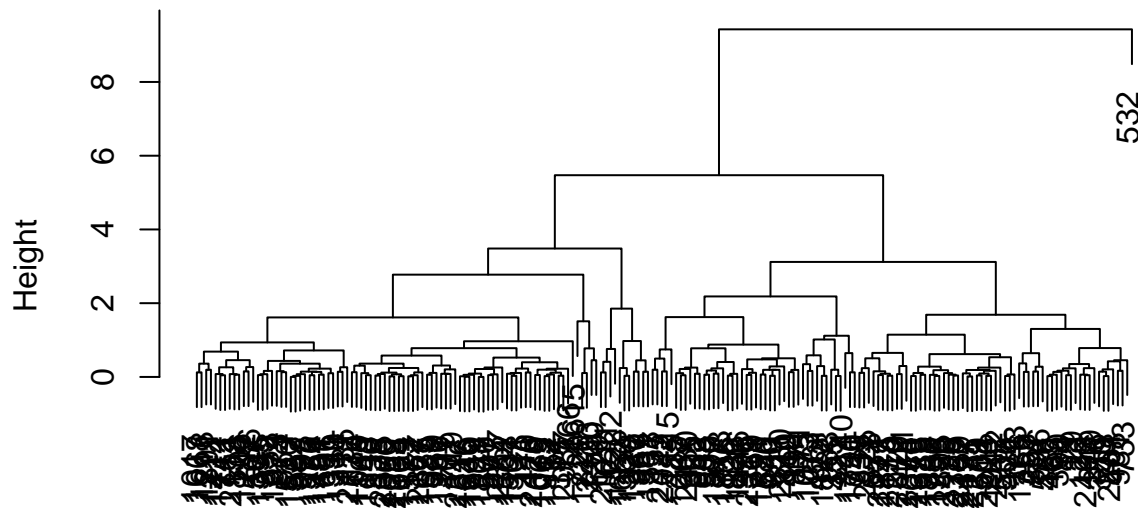
```
diana_d <- cluster::diana(reduced_scaled_d[-1])  
plot(diana_d)
```

Banner of `cluster::diana(x = reduced_scaled_d[-1])`



Divisive Coefficient = 0.98

Dendrogram of `cluster::diana(x = reduced_scaled_d[-1])`



reduced_scaled_d[-1]
Divisive Coefficient = 0.98

```
#coefficient for clustering  
coef(diana_d)
```

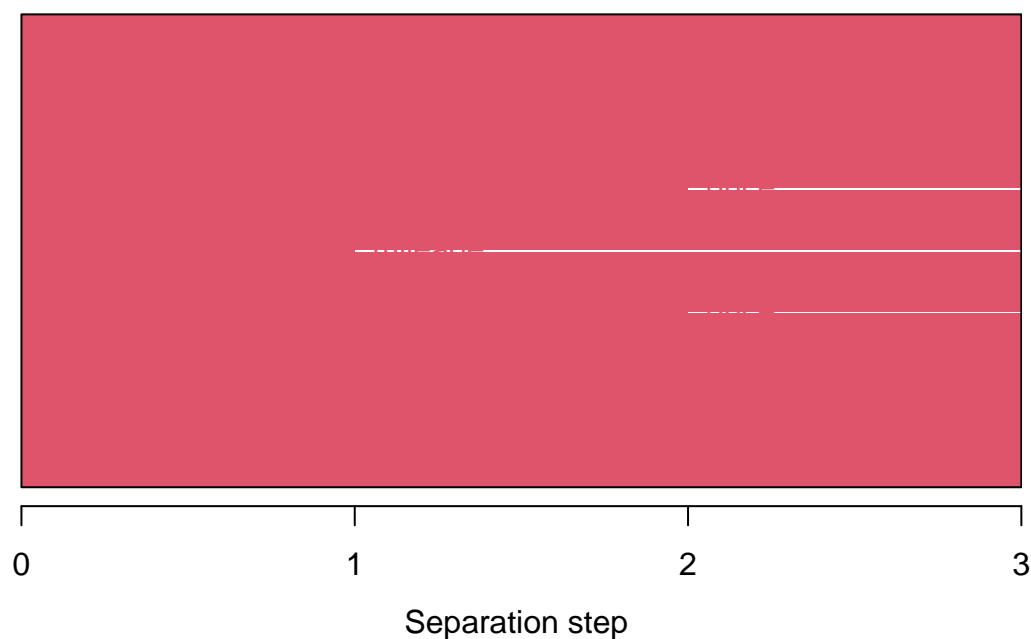
```
## [1] 0.9818087
```

```
cluster::mona()
```

Next, we will perform clustering using `mona()` method which is specialized for binary datasets

```
binary_d <- reduced_scaled_d[-1]  
for(j in 1:ncol(binary_d)) binary_d[,j] <- as.numeric(  
  binary_d[,j] > median(binary_d[,j])  
)  
mona_d <- cluster::mona(binary_d)  
plot(mona_d)
```

Banner of `cluster::mona(x = binary_d)`



After performing hierarchical clustering using the methods from the `cluster` package in R, a good model for outlier detection can be `hclust()` using the 'single' method. This can be seen from the silhouette plot and the coefficient being the highest for the 'single' method. A good model for partitioning the data into approximately equal sized groups can be the `hclust()` using the 'ward.D' method. This can be seen from the silhouette plot and the coefficient value being the highest for 'ward.D'. However, `hclust()` using the 'mcquitty' method can also be a good model which does both the jobs, which can be seen from the silhouette method and a high coefficient value.