

	carat	cut	cut_ord	color	clarity	clarity_ord	PRICE FOR CONSUMER	PREDICTED PRICE
1	1.22	Premium	4	G	SI1	3	6989	4892
2	1.01	Good	2	G	VS2	5	5814	4070
3	0.71	Very Good	3	I	VS2	5	3449	2414
4	1.01	Ideal	5	D	SI2	2	4927	3449
5	0.27	Ideal	5	H	VVS2	6	517	362
6	0.52	Premium	4	G	VS1	4	1554	1088
7	1.01	Premium	4	F	SI1	3	5223	3656
8	0.59	Ideal	5	D	SI1	3	1847	1293
9	1.01	Good	2	E	SI1	3	4906	3434
10	2.03	Ideal	5	F	SI2	2	13508	9456
11	1.35	Premium	4	H	VS2	5	8991	6294
12	0.74	Ideal	5	G	SI1	3	3109	2176
13	0.9	Premium	4	D	SI1	3	4297	3008
14	0.3	Good	2	G	VS2	5	-159	-111
15	1.01	Good	2	F	VS2	5	5814	4070
16	1.02	Good	2	H	SI2	2	4536	3176
17	2.05	Premium	4	G	SI1	3	13972	9780
18	0.54	Ideal	5	I	SI1	3	1427	999
19	0.72	Ideal	5	G	VS2	5	3849	2694
20	2	Premium	4	J	SI2	2	13097	9168
21	1.57	Premium	4	G	SI2	2	9480	6636
22	0.89	Premium	4	G	SI1	3	4213	2949
23	0.33	Premium	4	I	VVS2	6	864	605
24	0.3	Very Good	3	G	IF	8	1361	953
25	1.79	Very Good	3	I	VS2	5	12535	8774
26	1.11	Ideal	5	E	SI2	2	5768	4038
27	0.79	Premium	4	F	SI1	3	3372	2360
28	0.71	Very Good	3	F	SI1	3	2541	1778
29	0.73	Ideal	5	G	SI1	3	3025	2117
30	0.9	Very Good	3	G	VS2	5	5047	3533
31	1.31	Good	2	I	VS1	4	7884	5519
32	1.01	Ideal	5	F	SI2	2	4927	3449
33	0.35	Premium	4	D	SI1	3	-330	-231
34	0.41	Premium	4	G	VS2	5	1083	758
35	0.32	Premium	4	E	VS2	5	326	228
36	0.38	Ideal	5	D	VS1	4	534	374
37	1.21	Premium	4	I	SI2	2	6451	4516
38	1	Premium	4	F	SI1	3	5138	3597
39	0.56	Ideal	5	H	VS2	5	2503	1752
40	1	Good	2	J	SI1	3	4822	3376
41	0.32	Premium	4	H	VVS1	7	1234	863
42	1.7	Ideal	5	D	SI1	3	11186	7830
43	2.26	Very Good	3	D	SI2	2	15127	10589
44	0.32	Premium	4	D	VS2	5	326	228
45	0.4	Very Good	3	F	VVS1	7	1749	1224

46	2.13 Very Good	3 G	SI2	2	14033	9823
47	0.7 Premium	4 G	VS2	5	3523	2466
48	2.01 Premium	4 H	SI1	3	13636	9545
49	1.15 Premium	4 G	SI1	3	6400	4480
50	0.71 Ideal	5 E	VS1	4	3311	2318
51	1.35 Premium	4 G	VVS2	6	9445	6611
52	0.51 Ideal	5 F	SI1	3	1174	822
53	0.34 Ideal	5 D	IF	8	2014	1410
54	1.58 Ideal	5 G	VS1	4	10630	7441
55	2.05 Good	2 G	SI2	2	13202	9241
56	0.41 Ideal	5 H	VS1	4	787	551
57	0.6 Fair	1 F	SI1	3	1299	909
58	0.31 Ideal	5 H	IF	8	1762	1233
59	0.64 Very Good	3 D	SI1	3	1952	1366
60	0.71 Premium	4 J	SI1	3	2699	1889
61	0.55 Ideal	5 F	VS2	5	2419	1693
62	1.26 Very Good	3 G	VVS2	6	8530	5971
63	1.03 Premium	4 G	VS1	4	5845	4091
64	1.01 Premium	4 H	SI2	2	4769	3338
65	0.25 Very Good	3 E	VVS2	6	33	23
66	0.9 Premium	4 H	SI1	3	4297	3008
67	0.45 Premium	4 D	VS1	4	965	676
68	0.3 Ideal	5 F	IF	8	1677	1174
69	0.9 Good	2 D	SI2	2	3527	2469
70	0.8 Very Good	3 F	VS2	5	4206	2944
71	0.33 Premium	4 G	VS1	4	-44	-31
72	0.71 Ideal	5 G	SI1	3	2857	2000
73	0.7 Premium	4 D	SI1	3	2615	1830
74	0.78 Ideal	5 H	SI2	2	2992	2094
75	0.7 Very Good	3 F	SI2	2	2002	1402
76	0.38 Ideal	5 F	VVS2	6	1442	1010
77	0.54 Premium	4 J	VS2	5	2176	1523
78	0.25 Good	2 E	VVS2	6	-126	-88
79	2.5 Good	2 J	VS2	5	18350	12845
80	0.72 Good	2 D	VS1	4	2921	2044
81	0.41 Ideal	5 E	VS2	5	1241	869
82	2.03 Ideal	5 G	SI2	2	13508	9456
83	1.24 Premium	4 D	SI1	3	7158	5010
84	0.92 Premium	4 G	SI2	2	4011	2808
85	1 Fair	1 E	SI2	2	4210	2947
86	0.57 Ideal	5 F	VS1	4	2133	1493
87	0.54 Ideal	5 D	SI1	3	1427	999
88	1.08 Premium	4 H	SI2	2	5357	3750
89	0.54 Very Good	3 H	VVS1	7	2926	2048
90	0.63 Very Good	3 F	VS2	5	2775	1943
91	1.58 Premium	4 D	SI1	3	10018	7013

92	0.3 Very Good	3 D	VS2	5	-1	-1
93	1.56 Ideal	5 G	VVS2	6	11370	7959
94	0.26 Very Good	3 F	VVS2	6	117	82
95	0.57 Ideal	5 E	VS2	5	2587	1811
96	0.39 Ideal	5 F	IF	8	2435	1704
97	1.13 Very Good	3 G	SI2	2	5620	3934
98	1.09 Ideal	5 H	SI1	3	6054	4238
99	1.52 Ideal	5 E	SI2	2	9217	6452
100	1.01 Very Good	3 E	VS1	4	5518	3863
101	1.21 Premium	4 H	SI2	2	6451	4516
102	0.5 Ideal	5 H	SI1	3	1090	763
103	1.33 Premium	4 E	SI2	2	7461	5222
104	0.52 Very Good	3 D	VS2	5	1850	1295
105	0.33 Ideal	5 H	SI2	2	-794	-556
106	1.06 Premium	4 G	SI2	2	5189	3632
107	0.9 Premium	4 F	SI2	2	3843	2690
108	0.92 Ideal	5 H	VS1	4	5077	3554
109	1.54 Premium	4 D	VS2	5	10589	7413
110	1 Premium	4 E	SI2	2	4684	3279
111	1.2 Ideal	5 G	VS1	4	7433	5203
112	1 Ideal	5 E	SI1	3	5297	3708
113	0.33 Very Good	3 E	SI1	3	-656	-459
114	0.38 Ideal	5 E	IF	8	2350	1645
115	0.55 Ideal	5 H	VVS2	6	2873	2011
116	0.31 Premium	4 J	VS2	5	241	169
117	1.13 Ideal	5 D	VS1	4	6844	4791
118	0.33 Premium	4 D	SI1	3	-498	-349
119	1.03 Premium	4 E	VS2	5	6299	4409
120	0.53 Very Good	3 F	SI1	3	1026	718
121	1 Good	2 F	I1	1	3914	2740
122	0.8 Very Good	3 F	VS1	4	3752	2626
123	1.25 Good	2 I	SI2	2	6471	4530
124	0.5 Very Good	3 E	SI1	3	774	542
125	0.56 Ideal	5 D	VS2	5	2503	1752
126	0.46 Ideal	5 J	VS2	5	1661	1163
127	2.1 Premium	4 H	SI2	2	13939	9757
128	0.77 Ideal	5 D	SI1	3	3362	2353
129	0.53 Premium	4 H	VS2	5	2092	1465
130	0.75 Very Good	3 F	VS1	4	3331	2332
131	0.41 Premium	4 F	VVS2	6	1537	1076
132	0.41 Ideal	5 G	VVS1	7	2149	1504
133	0.51 Ideal	5 D	VS2	5	2082	1457
134	0.34 Premium	4 G	VS2	5	494	346
135	0.51 Ideal	5 E	SI2	2	720	504
136	0.3 Premium	4 H	SI1	3	-751	-525
137	1.5 Good	2 G	SI2	2	8575	6002

138	1.01 Very Good	3 F	SI2	2	4610	3227
139	1.1 Ideal	5 G	VS1	4	6592	4614
140	0.5 Good	2 D	SI1	3	616	431
141	1 Good	2 E	VVS2	6	6184	4329
142	1.22 Ideal	5 J	VS1	4	7601	5321
143	1.51 Ideal	5 H	SI2	2	9133	6393
144	0.31 Ideal	5 E	VVS1	7	1308	915
145	0.95 Premium	4 E	SI2	2	4264	2985
146	1.06 Very Good	3 I	SI2	2	5031	3522
147	1.39 Premium	4 E	VS2	5	9327	6529
148	1.01 Very Good	3 H	VS2	5	5972	4181
149	0.72 Premium	4 D	SI1	3	2783	1948
150	0.51 Premium	4 D	VS1	4	1470	1029
151	1.5 Very Good	3 D	SI2	2	8733	6113
152	0.7 Premium	4 G	VVS1	7	4431	3101
153	1.01 Premium	4 H	SI2	2	4769	3338
154	0.3 Ideal	5 I	SI1	3	-593	-415
155	1.29 Premium	4 F	SI1	3	7578	5305
156	1.01 Very Good	3 F	VS2	5	5972	4181
157	0.33 Ideal	5 I	VS2	5	568	397
158	1.53 Premium	4 H	SI2	2	9143	6400
159	0.85 Premium	4 D	SI2	2	3422	2396
160	0.33 Ideal	5 G	VS2	5	568	397
161	0.6 Ideal	5 D	VVS1	7	3747	2623
162	0.63 Premium	4 I	VS1	4	2480	1736
163	1.04 Premium	4 G	SI2	2	5021	3515
164	2.01 Very Good	3 H	SI2	2	13023	9116
165	0.71 Premium	4 E	SI1	3	2699	1889
166	0.3 Very Good	3 G	VVS2	6	453	317
167	1.74 Ideal	5 J	VS1	4	11976	8383
168	1.06 Ideal	5 E	SI1	3	5801	4061
169	0.7 Fair	1 G	SI1	3	2140	1498
170	1.52 Very Good	3 G	VS2	5	10263	7184
171	0.41 Ideal	5 F	VS2	5	1241	869
172	1.22 Ideal	5 G	VS1	4	7601	5321
173	0.37 Premium	4 E	SI1	3	-162	-113
174	0.3 Premium	4 H	SI1	3	-751	-525
175	0.54 Premium	4 E	SI1	3	1268	888
176	0.37 Ideal	5 E	VS2	5	904	633
177	1.5 Premium	4 E	VVS2	6	10707	7495
178	0.62 Very Good	3 G	VS2	5	2691	1884
179	1.33 Premium	4 H	SI2	2	7461	5222
180	1.51 Very Good	3 J	SI2	2	8817	6172
181	0.31 Ideal	5 H	VVS1	7	1308	915
182	0.38 Ideal	5 G	SI2	2	-374	-261
183	0.31 Ideal	5 I	VS1	4	-54	-38

184	0.34 Premium	4 G	VVS2	6	948	663
185	0.75 Good	2 E	SI2	2	2265	1585
186	0.28 Very Good	3 F	VVS2	6	285	199
187	1.23 Very Good	3 G	SI2	2	6461	4523
188	0.75 Good	2 E	SI1	3	2719	1903
189	1.11 Ideal	5 H	VVS2	6	7584	5309
190	2.07 Very Good	3 I	SI1	3	13982	9788
191	1 Premium	4 D	SI1	3	5138	3597
192	0.79 Ideal	5 F	SI1	3	3530	2471
193	0.31 Ideal	5 G	VS1	4	-54	-38
194	0.31 Premium	4 I	VVS1	7	1149	805
195	1 Ideal	5 H	SI1	3	5297	3708
196	0.41 Premium	4 G	VS1	4	629	440
197	0.51 Premium	4 E	SI1	3	1016	711
198	1.91 Very Good	3 F	SI1	3	12636	8845
199	1.19 Very Good	3 E	VS2	5	7487	5241
200	0.32 Premium	4 F	VVS1	7	1234	863
201	0.55 Ideal	5 F	SI2	2	1057	740
202	0.32 Ideal	5 F	IF	8	1846	1292
203	1.09 Ideal	5 G	SI2	2	5600	3920
204	0.9 Very Good	3 I	VVS1	7	5955	4169
205	0.74 Ideal	5 E	VS2	5	4017	2812
206	0.9 Very Good	3 G	VS2	5	5047	3533
207	0.76 Ideal	5 D	VS1	4	3731	2612
208	0.73 Ideal	5 D	SI2	2	2571	1800
209	0.52 Good	2 G	SI1	3	784	549
210	0.73 Premium	4 E	SI1	3	2867	2007
211	0.76 Premium	4 I	VS2	5	4027	2819
212	0.48 Good	2 F	VS1	4	901	631
213	1.5 Fair	1 D	SI1	3	8871	6209
214	0.37 Very Good	3 F	SI1	3	-320	-224
215	0.43 Premium	4 E	VS2	5	1251	876
216	0.58 Ideal	5 E	VVS2	6	3125	2188
217	1.01 Ideal	5 D	SI1	3	5381	3766
218	0.28 Ideal	5 H	VS1	4	-307	-215
219	0.53 Very Good	3 G	VS1	4	1480	1036
220	0.9 Very Good	3 I	VS2	5	5047	3533
221	0.3 Ideal	5 F	VVS1	7	1223	856
222	1.51 Premium	4 D	SI2	2	8975	6283
223	1.01 Premium	4 G	SI2	2	4769	3338
224	0.31 Ideal	5 F	VS2	5	400	280
225	0.66 Ideal	5 D	VS2	5	3344	2341
226	0.56 Premium	4 D	SI1	3	1437	1006
227	0.28 Very Good	3 E	VVS2	6	285	199
228	0.55 Ideal	5 F	SI2	2	1057	740
229	0.29 Ideal	5 G	IF	8	1593	1115

230	0.36 Ideal	5 E	VS1	4	366	256
231	0.31 Ideal	5 D	SI1	3	-508	-356
232	0.58 Very Good	3 G	VVS2	6	2809	1966
233	0.4 Premium	4 D	SI2	2	-363	-254
234	0.29 Ideal	5 I	VS1	4	-223	-156
235	0.62 Very Good	3 E	VS1	4	2237	1566
236	0.73 Ideal	5 E	SI2	2	2571	1800
237	2.01 Very Good	3 J	SI2	2	13023	9116
238	0.7 Very Good	3 G	I1	1	1548	1084
239	0.54 Good	2 D	SI2	2	498	349
240	0.3 Fair	1 D	VVS2	6	137	96
241	0.38 Ideal	5 H	VVS1	7	1896	1328
242	0.7 Premium	4 G	VS1	4	3069	2148
243	0.82 Ideal	5 E	SI2	2	3328	2330
244	0.41 Ideal	5 E	VVS2	6	1695	1186
245	0.64 Ideal	5 G	IF	8	4538	3176
246	1.01 Very Good	3 H	VS1	4	5518	3863
247	0.58 Very Good	3 I	VS2	5	2355	1648
248	0.34 Ideal	5 D	VS1	4	198	139
249	0.85 Ideal	5 E	VS1	4	4489	3142
250	0.91 Good	2 G	SI2	2	3611	2528
251	0.91 Premium	4 G	SI2	2	3927	2749
252	0.5 Fair	1 E	VS2	5	1366	956
253	1 Premium	4 F	VS2	5	6046	4232
254	1.5 Very Good	3 G	SI1	3	9187	6431
255	1.26 Ideal	5 H	VS1	4	7938	5557
256	0.35 Premium	4 D	SI2	2	-784	-549
257	1.09 Premium	4 I	VS2	5	6804	4762
258	0.3 Ideal	5 F	VS2	5	315	221
259	0.27 Ideal	5 E	VS1	4	-391	-274
260	0.32 Ideal	5 E	VVS2	6	938	656
261	1.09 Premium	4 I	VS1	4	6350	4445
262	0.4 Premium	4 F	SI1	3	91	63
263	1.04 Ideal	5 E	VVS2	6	6995	4897
264	0.51 Premium	4 E	VS2	5	1924	1347
265	0.73 Ideal	5 H	SI1	3	3025	2117
266	1.01 Good	2 H	SI2	2	4452	3117
267	1.34 Ideal	5 G	VS2	5	9065	6345
268	0.52 Ideal	5 G	VVS2	6	2620	1834
269	1.21 Good	2 H	VS1	4	7043	4930
270	0.35 Ideal	5 F	VS1	4	282	197
271	0.7 Ideal	5 G	VVS2	6	4135	2894
272	0.7 Premium	4 G	SI1	3	2615	1830
273	0.42 Very Good	3 G	SI1	3	101	71
274	0.38 Premium	4 D	SI2	2	-532	-372
275	0.3 Ideal	5 G	VS1	4	-139	-97

276	0.91 Premium	4 F	SI2	2	3927	2749
277	1.11 Premium	4 G	SI1	3	6064	4245
278	0.3 Good	2 G	IF	8	1203	842
279	0.32 Ideal	5 F	VVS1	7	1392	974
280	0.42 Ideal	5 F	VS2	5	1325	927
281	0.54 Ideal	5 G	VVS2	6	2789	1952
282	2.03 Very Good	3 I	VS2	5	14554	10188
283	0.4 Good	2 F	VS2	5	682	478
284	0.57 Premium	4 H	VS1	4	1975	1382
285	0.72 Ideal	5 J	VVS1	7	4757	3330
286	1.3 Premium	4 I	SI1	3	7662	5364
287	1.01 Premium	4 E	VS2	5	6131	4291
288	0.39 Ideal	5 G	SI2	2	-289	-203
289	0.43 Ideal	5 F	VVS2	6	1863	1304
290	0.77 Premium	4 I	SI1	3	3203	2242
291	0.53 Ideal	5 F	VVS1	7	3158	2211
292	0.65 Very Good	3 I	IF	8	4306	3014
293	0.33 Premium	4 D	SI2	2	-952	-667
294	1.02 Premium	4 F	SI2	2	4853	3397
295	0.31 Premium	4 G	VVS1	7	1149	805
296	0.36 Ideal	5 F	SI1	3	-88	-61
297	0.3 Very Good	3 H	VVS1	7	907	635
298	0.9 Very Good	3 H	SI2	2	3685	2580
299	1.05 Ideal	5 G	SI1	3	5717	4002
300	1.5 Good	2 D	SI2	2	8575	6002
301	0.9 Very Good	3 H	VS1	4	4593	3215
302	0.72 Very Good	3 E	SI1	3	2625	1837
303	0.42 Premium	4 G	VS2	5	1167	817
304	0.53 Premium	4 I	VVS1	7	3000	2100
305	0.51 Very Good	3 F	SI1	3	858	601
306	0.51 Ideal	5 H	VS2	5	2082	1457
307	0.86 Premium	4 F	SI2	2	3507	2455
308	1.51 Premium	4 H	SI1	3	9429	6600
309	0.37 Ideal	5 F	VS1	4	450	315
310	0.56 Premium	4 D	SI1	3	1437	1006
311	1.59 Premium	4 I	VS2	5	11010	7707
312	0.73 Ideal	5 H	SI1	3	3025	2117
313	0.31 Ideal	5 F	IF	8	1762	1233
314	0.4 Very Good	3 F	SI1	3	-67	-47
315	0.52 Ideal	5 F	VS2	5	2166	1516
316	1.04 Premium	4 H	SI1	3	5475	3832
317	1 Ideal	5 J	VS1	4	5751	4025
318	0.78 Ideal	5 F	SI1	3	3446	2412
319	0.76 Ideal	5 J	SI1	3	3277	2294
320	0.71 Premium	4 E	VS2	5	3607	2525
321	0.9 Ideal	5 G	SI2	2	4001	2801

322	1.01 Very Good	3 E	SI2	2	4610	3227
323	0.81 Very Good	3 G	SI2	2	2928	2049
324	0.36 Ideal	5 F	VVS2	6	1274	892
325	0.61 Ideal	5 I	SI2	2	1561	1093
326	0.51 Ideal	5 E	VS2	5	2082	1457
327	0.24 Ideal	5 E	VVS2	6	265	185
328	0.52 Ideal	5 H	IF	8	3528	2470
329	1 Premium	4 H	SI2	2	4684	3279
330	0.31 Ideal	5 H	VVS2	6	854	597
331	1.08 Premium	4 H	VS1	4	6265	4386
332	0.7 Good	2 D	VS2	5	3206	2244
333	0.3 Very Good	3 F	VVS1	7	907	635
334	0.3 Ideal	5 H	SI1	3	-593	-415
335	0.7 Very Good	3 G	VS2	5	3364	2355
336	0.72 Ideal	5 E	SI2	2	2487	1741
337	0.3 Ideal	5 H	VVS1	7	1223	856
338	0.76 Premium	4 F	SI1	3	3119	2183
339	0.41 Very Good	3 D	SI1	3	17	12
340	0.41 Premium	4 E	SI1	3	175	122
341	0.4 Very Good	3 D	SI2	2	-522	-365
342	1.54 Good	2 E	SI1	3	9365	6556
343	0.55 Ideal	5 E	VVS2	6	2873	2011
344	0.57 Ideal	5 H	SI1	3	1679	1175
345	0.53 Ideal	5 E	VS2	5	2250	1575
346	0.33 Very Good	3 E	VS2	5	252	176
347	1.53 Premium	4 D	SI2	2	9143	6400
348	0.52 Ideal	5 H	SI1	3	1258	881
349	1.01 Very Good	3 F	VVS1	7	6880	4816
350	0.91 Very Good	3 D	SI1	3	4223	2956
351	0.54 Premium	4 F	VS2	5	2176	1523
352	0.53 Premium	4 H	SI1	3	1184	829
353	1.02 Premium	4 G	VS2	5	6215	4350
354	0.3 Premium	4 H	VS1	4	-297	-208
355	2.05 Ideal	5 H	SI2	2	13676	9573
356	0.3 Premium	4 D	VS2	5	157	110
357	0.3 Premium	4 H	VS1	4	-297	-208
358	0.9 Very Good	3 J	VS1	4	4593	3215
359	2.25 Ideal	5 I	SI2	2	15359	10751
360	0.42 Ideal	5 G	VVS1	7	2233	1563
361	0.7 Good	2 F	SI2	2	1844	1291
362	1.2 Very Good	3 I	SI1	3	6663	4664
363	1.52 Premium	4 G	SI1	3	9513	6659
364	0.33 Ideal	5 G	VVS1	7	1476	1033
365	1.21 Premium	4 J	VVS2	6	8267	5787
366	0.23 Very Good	3 E	VVS2	6	-136	-95
367	0.31 Ideal	5 H	VVS2	6	854	597

368	0.5 Ideal	5 F	SI1	3	1090	763
369	1.01 Very Good	3 H	SI1	3	5064	3545
370	0.76 Ideal	5 H	VS2	5	4185	2930
371	0.31 Premium	4 E	VVS2	6	695	487
372	1.77 Ideal	5 D	SI2	2	11321	7924
373	0.4 Very Good	3 G	SI1	3	-67	-47
374	0.51 Very Good	3 G	VS2	5	1766	1236
375	0.54 Ideal	5 F	VVS1	7	3243	2270
376	0.3 Ideal	5 F	SI1	3	-593	-415
377	1.06 Ideal	5 I	SI2	2	5347	3743
378	0.81 Ideal	5 F	VS1	4	4152	2906
379	0.58 Ideal	5 D	SI1	3	1763	1234
380	0.53 Good	2 H	SI1	3	868	608
381	0.3 Very Good	3 E	SI1	3	-909	-636
382	1.09 Premium	4 F	SI1	3	5896	4127
383	1.17 Ideal	5 I	SI2	2	6273	4391
384	1.53 Ideal	5 I	VS2	5	10663	7464
385	1.03 Good	2 E	SI2	2	4621	3234
386	0.35 Premium	4 I	SI1	3	-330	-231
387	1 Very Good	3 D	VS2	5	5888	4122
388	2.01 Premium	4 G	SI2	2	13182	9227
389	0.32 Premium	4 G	VS1	4	-128	-90
390	1.01 Ideal	5 F	SI2	2	4927	3449
391	0.4 Very Good	3 D	VS2	5	841	588
392	1.12 Premium	4 D	SI2	2	5694	3986
393	1.24 Very Good	3 H	VVS2	6	8361	5853
394	0.52 Ideal	5 E	VS2	5	2166	1516
395	0.82 Very Good	3 F	VVS2	6	4828	3380
396	1.05 Good	2 G	SI2	2	4789	3352
397	1 Very Good	3 F	VS2	5	5888	4122
398	0.81 Very Good	3 J	SI1	3	3382	2367
399	1.02 Very Good	3 E	VS1	4	5603	3922
400	0.75 Fair	1 J	VS1	4	3015	2110
401	0.4 Very Good	3 D	SI2	2	-522	-365
402	2.04 Premium	4 F	SI2	2	13434	9404
403	0.52 Ideal	5 E	VS2	5	2166	1516
404	0.8 Very Good	3 F	VS2	5	4206	2944
405	1.01 Very Good	3 F	VS1	4	5518	3863
406	0.43 Premium	4 E	SI1	3	343	240
407	1.13 Premium	4 G	VVS1	7	8048	5634
408	0.4 Ideal	5 F	IF	8	2519	1763
409	1.05 Premium	4 G	VS1	4	6013	4209
410	0.41 Good	2 E	VS2	5	767	537
411	1.01 Ideal	5 G	VS2	5	6289	4402
412	0.7 Fair	1 G	SI1	3	2140	1498
413	0.55 Ideal	5 G	VVS1	7	3327	2329

414	0.53 Ideal	5 E	VS2	5	2250	1575
415	1.16 Ideal	5 F	VS2	5	7551	5285
416	0.3 Ideal	5 F	VS1	4	-139	-97
417	0.7 Ideal	5 F	VS2	5	3681	2576
418	0.33 Very Good	3 F	VVS2	6	706	494
419	0.71 Premium	4 E	VS2	5	3607	2525
420	0.71 Premium	4 E	VS1	4	3153	2207
421	0.33 Ideal	5 G	IF	8	1930	1351
422	1.58 Ideal	5 I	SI1	3	10176	7123
423	1.63 Premium	4 I	VS1	4	10893	7625
424	0.38 Ideal	5 E	IF	8	2350	1645
425	1.29 Premium	4 I	VS1	4	8032	5623
426	1.1 Very Good	3 I	SI2	2	5368	3757
427	1.73 Premium	4 F	SI2	2	10826	7578
428	1.01 Fair	1 F	SI1	3	4748	3324
429	0.41 Very Good	3 E	SI2	2	-437	-306
430	0.9 Premium	4 I	VS2	5	5205	3644
431	0.3 Ideal	5 I	VS1	4	-139	-97
432	0.27 Ideal	5 E	VS1	4	-391	-274
433	0.28 Very Good	3 H	SI1	3	-1077	-754
434	1.17 Ideal	5 H	VS2	5	7635	5344
435	1.02 Premium	4 E	SI1	3	5307	3715
436	0.34 Ideal	5 E	VVS1	7	1560	1092
437	0.45 Good	2 F	VS1	4	649	454
438	0.75 Ideal	5 G	SI2	2	2739	1917
439	0.31 Ideal	5 F	VVS2	6	854	597
440	0.38 Ideal	5 D	VVS2	6	1442	1010
441	0.39 Premium	4 G	VS2	5	914	640
442	0.54 Ideal	5 G	SI1	3	1427	999
443	0.7 Premium	4 D	SI1	3	2615	1830
444	0.31 Ideal	5 E	IF	8	1762	1233
445	1.21 Ideal	5 F	VS2	5	7971	5580
446	0.33 Premium	4 G	VS1	4	-44	-31
447	1.11 Very Good	3 J	VS1	4	6360	4452
448	0.31 Ideal	5 F	VS2	5	400	280
449	0.32 Very Good	3 F	VS2	5	167	117
450	0.28 Very Good	3 E	VVS2	6	285	199
451	2.17 Very Good	3 H	SI2	2	14370	10059
452	0.35 Good	2 H	VS2	5	262	183
453	0.57 Ideal	5 F	VVS1	7	3495	2446
454	1.02 Ideal	5 I	SI1	3	5465	3825
455	0.77 Ideal	5 J	VS2	5	4270	2989
456	0.55 Ideal	5 F	SI2	2	1057	740
457	0.91 Premium	4 G	SI1	3	4381	3067
458	1.01 Very Good	3 G	VS2	5	5972	4181
459	0.33 Ideal	5 G	VVS2	6	1022	715

460	0.9 Good	2 H	VS2	5	4889	3422
461	0.31 Premium	4 G	VS2	5	241	169
462	0.3 Ideal	5 D	VS1	4	-139	-97
463	0.39 Ideal	5 H	SI2	2	-289	-203
464	0.63 Very Good	3 G	VS1	4	2321	1625
465	0.71 Ideal	5 F	SI1	3	2857	2000
466	1.02 Ideal	5 G	VS2	5	6373	4461
467	0.56 Very Good	3 J	VS2	5	2187	1531
468	0.53 Ideal	5 E	VS1	4	1796	1257
469	0.92 Good	2 D	SI2	2	3695	2587
470	0.3 Ideal	5 G	VS1	4	-139	-97
471	0.52 Very Good	3 F	VVS2	6	2304	1613
472	0.36 Ideal	5 E	VS1	4	366	256
473	2.02 Ideal	5 F	SI2	2	13424	9397
474	0.54 Ideal	5 D	VS2	5	2335	1634
475	0.76 Very Good	3 J	VS1	4	3415	2391
476	1.21 Very Good	3 F	VS2	5	7655	5359
477	0.3 Premium	4 F	VS2	5	157	110
478	0.9 Very Good	3 E	SI1	3	4139	2897
479	0.36 Ideal	5 D	SI2	2	-542	-379
480	0.71 Ideal	5 I	SI1	3	2857	2000
481	1.09 Ideal	5 E	VS2	5	6962	4873
482	0.31 Ideal	5 D	VVS2	6	854	597
483	0.3 Very Good	3 G	VS1	4	-455	-318
484	0.4 Ideal	5 I	VS2	5	1157	810
485	0.3 Ideal	5 E	VVS2	6	769	539
486	1.7 Premium	4 F	VS2	5	11936	8355
487	0.43 Very Good	3 E	SI1	3	185	129
488	0.53 Ideal	5 F	VVS2	6	2704	1893
489	0.41 Ideal	5 G	VS1	4	787	551
490	0.72 Premium	4 E	SI1	3	2783	1948
491	1 Good	2 G	VS2	5	5730	4011
492	0.37 Ideal	5 F	VVS2	6	1358	951
493	0.5 Very Good	3 G	SI1	3	774	542
494	0.31 Ideal	5 G	VVS1	7	1308	915
495	1.01 Very Good	3 F	VS2	5	5972	4181
496	0.33 Ideal	5 E	VS2	5	568	397
497	0.35 Good	2 I	SI1	3	-646	-452
498	0.3 Ideal	5 E	VVS2	6	769	539
499	0.37 Premium	4 J	VS2	5	746	522
500	1.21 Ideal	5 G	VS2	5	7971	5580
501	1.05 Ideal	5 E	VVS2	6	7079	4955
502	1.11 Premium	4 D	VS2	5	6972	4880
503	0.57 Ideal	5 D	VS2	5	2587	1811
504	1.01 Very Good	3 E	SI2	2	4610	3227
505	0.51 Ideal	5 I	VS2	5	2082	1457

506	0.52 Ideal	5 G	VS1	4	1712	1199
507	0.58 Ideal	5 G	SI1	3	1763	1234
508	0.26 Very Good	3 E	VVS1	7	571	399
509	0.85 Fair	1 H	I1	1	2494	1746
510	0.43 Ideal	5 G	VVS1	7	2317	1622
511	0.25 Ideal	5 G	VVS1	7	803	562
512	0.78 Ideal	5 H	SI1	3	3446	2412
513	1 Ideal	5 D	SI1	3	5297	3708
514	0.31 Good	2 D	SI2	2	-1437	-1006
515	0.44 Premium	4 G	VS2	5	1335	935
516	0.5 Premium	4 G	VVS2	6	2294	1606
517	1.82 Very Good	3 G	SI1	3	11879	8315
518	0.4 Very Good	3 D	VVS2	6	1295	906
519	0.33 Premium	4 H	VS2	5	410	287
520	0.71 Premium	4 G	SI1	3	2699	1889
521	2.03 Very Good	3 I	VS2	5	14554	10188
522	0.25 Ideal	5 H	VS1	4	-559	-391
523	1.1 Premium	4 F	VS2	5	6888	4821
524	0.91 Very Good	3 G	VS1	4	4677	3274
525	0.54 Ideal	5 D	VS1	4	1881	1316
526	0.9 Good	2 D	SI1	3	3981	2787
527	1.09 Good	2 H	SI1	3	5579	3906
528	1.57 Ideal	5 H	I1	1	9184	6429
529	0.71 Ideal	5 F	VS1	4	3311	2318
530	0.72 Good	2 G	VS2	5	3375	2362
531	1.12 Ideal	5 H	SI1	3	6306	4414
532	0.31 Ideal	5 H	IF	8	1762	1233
533	0.7 Ideal	5 F	SI1	3	2773	1941
534	0.53 Ideal	5 H	VS1	4	1796	1257
535	0.3 Ideal	5 H	IF	8	1677	1174
536	0.73 Premium	4 G	VVS2	6	4229	2960
537	0.4 Premium	4 E	VS1	4	545	381
538	1.09 Premium	4 H	SI1	3	5896	4127
539	1.21 Premium	4 I	VS2	5	7813	5469
540	0.32 Ideal	5 D	VVS2	6	938	656
541	0.31 Ideal	5 G	VVS1	7	1308	915
542	0.43 Premium	4 I	IF	8	2613	1829
543	0.3 Ideal	5 E	VS2	5	315	221
544	1 Ideal	5 H	I1	1	4389	3072
545	0.3 Ideal	5 E	SI2	2	-1047	-733
546	0.61 Very Good	3 G	VS2	5	2607	1825
547	0.33 Very Good	3 E	SI1	3	-656	-459
548	0.62 Premium	4 F	VS2	5	2849	1995
549	1.1 Premium	4 G	VS2	5	6888	4821
550	0.32 Ideal	5 F	VS1	4	30	21
551	1.08 Very Good	3 F	SI1	3	5653	3957

552	0.41 Ideal	5 G	SI2	2	-121	-85
553	1 Ideal	5 G	SI1	3	5297	3708
554	1 Ideal	5 E	SI1	3	5297	3708
555	0.37 Ideal	5 G	IF	8	2266	1586
556	0.35 Premium	4 E	SI2	2	-784	-549
557	1.2 Good	2 H	SI1	3	6505	4553
558	0.5 Premium	4 E	SI1	3	932	652
559	0.43 Ideal	5 G	VVS2	6	1863	1304
560	0.42 Very Good	3 G	VS2	5	1009	706
561	0.59 Ideal	5 E	SI1	3	1847	1293
562	1.4 Ideal	5 H	SI2	2	8208	5745
563	0.66 Good	2 F	VS2	5	2870	2009
564	1.02 Ideal	5 I	VS2	5	6373	4461
565	0.53 Ideal	5 H	VS2	5	2250	1575
566	0.51 Good	2 F	SI1	3	700	490
567	0.42 Very Good	3 D	SI2	2	-353	-247
568	2.03 Ideal	5 H	SI2	2	13508	9456
569	0.41 Premium	4 H	VS1	4	629	440
570	0.41 Ideal	5 F	VS1	4	787	551
571	0.3 Very Good	3 H	VS2	5	-1	-1
572	1.11 Ideal	5 F	VS2	5	7130	4991
573	0.31 Very Good	3 J	VS2	5	83	58
574	0.7 Good	2 F	SI1	3	2298	1609
575	0.4 Premium	4 E	SI1	3	91	63
576	0.33 Ideal	5 G	SI2	2	-794	-556
577	0.9 Very Good	3 F	SI2	2	3685	2580
578	0.31 Ideal	5 F	VS2	5	400	280
579	1.15 Ideal	5 D	VS2	5	7466	5227
580	1.01 Ideal	5 D	VVS2	6	6743	4720
581	0.42 Ideal	5 G	VS1	4	871	610
582	0.91 Ideal	5 J	VS1	4	4993	3495
583	1.26 Premium	4 I	SI1	3	7326	5128
584	1.28 Ideal	5 G	VS1	4	8106	5674
585	1.17 Ideal	5 G	VVS2	6	8089	5662
586	1.02 Premium	4 G	SI2	2	4853	3397
587	0.57 Ideal	5 E	VS2	5	2587	1811
588	0.91 Very Good	3 I	VS2	5	5131	3592
589	1 Ideal	5 I	VS2	5	6205	4343
590	0.7 Good	2 D	VS1	4	2752	1927
591	1.14 Very Good	3 D	VS2	5	7066	4946
592	0.9 Very Good	3 F	SI2	2	3685	2580
593	0.3 Ideal	5 G	IF	8	1677	1174
594	0.27 Ideal	5 E	VS1	4	-391	-274
595	0.34 Ideal	5 I	IF	8	2014	1410
596	0.33 Ideal	5 G	IF	8	1930	1351
597	2 Ideal	5 G	SI2	2	13256	9279

598	0.7 Premium	4 G	VS2	5	3523	2466
599	0.37 Good	2 F	VS2	5	430	301
600	0.73 Ideal	5 D	VS2	5	3933	2753
601	0.38 Ideal	5 E	SI1	3	80	56
602	1 Premium	4 I	VS1	4	5592	3915
603	0.39 Premium	4 G	IF	8	2276	1594
604	0.51 Premium	4 E	VS2	5	1924	1347
605	0.7 Very Good	3 F	SI1	3	2456	1719
606	1.11 Good	2 H	SI2	2	5294	3706
607	0.34 Ideal	5 E	VVS1	7	1560	1092
608	1.25 Ideal	5 J	SI1	3	7400	5180
609	0.52 Ideal	5 J	SI1	3	1258	881
610	1 Very Good	3 H	SI2	2	4526	3168
611	0.33 Ideal	5 F	VVS1	7	1476	1033
612	1.8 Ideal	5 D	SI2	2	11573	8101
613	0.3 Good	2 H	VS1	4	-613	-429
614	0.7 Very Good	3 E	VS1	4	2910	2037
615	1.08 Ideal	5 G	VS2	5	6878	4814
616	0.61 Good	2 G	I1	1	633	443
617	1.1 Premium	4 G	VS2	5	6888	4821
618	0.41 Premium	4 F	VS2	5	1083	758
619	0.33 Very Good	3 G	VS2	5	252	176
620	0.5 Premium	4 J	SI1	3	932	652
621	0.38 Premium	4 D	VS1	4	376	263
622	2.01 Ideal	5 H	SI2	2	13340	9338
623	0.42 Ideal	5 D	SI1	3	417	292
624	1.52 Ideal	5 G	SI1	3	9671	6770
625	0.53 Ideal	5 E	VS1	4	1796	1257
626	0.7 Very Good	3 E	IF	8	4726	3308
627	0.72 Ideal	5 G	VS2	5	3849	2694
628	0.9 Very Good	3 E	SI1	3	4139	2897
629	1.22 Ideal	5 I	SI1	3	7147	5003
630	0.25 Very Good	3 F	VVS1	7	487	341
631	2.03 Ideal	5 I	VS2	5	14870	10409
632	1.02 Ideal	5 G	SI2	2	5011	3508
633	0.74 Ideal	5 J	VS1	4	3563	2494
634	1.24 Premium	4 H	SI1	3	7158	5010
635	1.15 Premium	4 G	SI2	2	5946	4162
636	2.01 Premium	4 I	SI2	2	13182	9227
637	0.71 Premium	4 F	IF	8	4969	3478
638	0.56 Ideal	5 D	SI2	2	1141	799
639	1.01 Ideal	5 H	SI1	3	5381	3766
640	0.31 Ideal	5 F	IF	8	1762	1233
641	1.19 Ideal	5 D	SI2	2	6441	4509
642	0.5 Ideal	5 D	VS2	5	1998	1399
643	1.02 Premium	4 G	SI1	3	5307	3715

644	0.38 Premium	4 E	SI1	3	-78	-54
645	0.41 Ideal	5 F	VVS2	6	1695	1186
646	1.52 Ideal	5 D	SI2	2	9217	6452
647	1.22 Ideal	5 G	VS2	5	8055	5639
648	0.53 Ideal	5 D	VS2	5	2250	1575
649	0.4 Very Good	3 D	SI1	3	-67	-47
650	0.33 Premium	4 D	SI1	3	-498	-349
651	0.31 Ideal	5 H	VS1	4	-54	-38
652	1.14 Premium	4 D	SI1	3	6316	4421
653	1.32 Premium	4 I	SI2	2	7377	5164
654	0.23 Very Good	3 F	VVS1	7	318	223
655	0.41 Very Good	3 G	VVS2	6	1379	965
656	2.24 Ideal	5 I	SI2	2	15275	10692
657	0.55 Ideal	5 D	VS2	5	2419	1693
658	2.32 Fair	1 H	SI1	3	15769	11038
659	1.25 Ideal	5 J	VS2	5	8308	5815
660	0.31 Ideal	5 F	SI1	3	-508	-356
661	2.01 Fair	1 H	VS2	5	14069	9848
662	0.55 Ideal	5 E	SI1	3	1511	1057
663	0.7 Very Good	3 E	VVS2	6	3818	2673
664	1.51 Good	2 D	VS1	4	9567	6697
665	0.31 Ideal	5 F	VVS1	7	1308	915
666	0.95 Ideal	5 H	SI1	3	4876	3413
667	0.24 Ideal	5 G	VS1	4	-643	-450
668	0.4 Premium	4 D	SI2	2	-363	-254
669	1.25 Premium	4 H	SI2	2	6788	4751
670	0.24 Very Good	3 E	VVS1	7	402	282
671	0.83 Ideal	5 F	SI1	3	3866	2706
672	1.01 Very Good	3 G	VS2	5	5972	4181
673	0.27 Very Good	3 F	VVS1	7	655	458
674	1.1 Ideal	5 F	VS1	4	6592	4614
675	0.3 Premium	4 G	VVS2	6	611	428
676	0.52 Ideal	5 E	SI1	3	1258	881
677	0.4 Ideal	5 G	IF	8	2519	1763
678	1.3 Premium	4 H	SI1	3	7662	5364
679	1.71 Ideal	5 G	VS1	4	11724	8207
680	0.52 Ideal	5 D	VS2	5	2166	1516
681	0.33 Ideal	5 H	VVS1	7	1476	1033
682	1 Very Good	3 E	VVS2	6	6342	4440
683	0.5 Premium	4 F	VS1	4	1386	970
684	0.91 Very Good	3 F	SI1	3	4223	2956
685	1.21 Ideal	5 G	VS1	4	7517	5262
686	0.51 Ideal	5 D	VS2	5	2082	1457
687	0.41 Premium	4 G	VVS2	6	1537	1076
688	0.94 Very Good	3 F	SI2	2	4022	2815
689	0.31 Premium	4 G	SI1	3	-667	-467

690	0.4 Ideal	5 D	VS2	5	1157	810
691	1.12 Ideal	5 G	SI1	3	6306	4414
692	1 Good	2 E	SI1	3	4822	3376
693	1.48 Premium	4 H	SI2	2	8723	6106
694	0.32 Ideal	5 G	SI1	3	-424	-297
695	0.76 Good	2 G	IF	8	5073	3551
696	0.42 Ideal	5 D	SI1	3	417	292
697	0.5 Good	2 E	SI1	3	616	431
698	0.83 Very Good	3 J	VS2	5	4458	3121
699	0.32 Very Good	3 G	VS1	4	-287	-201
700	0.7 Ideal	5 H	VS1	4	3227	2259
701	0.73 Ideal	5 D	VS1	4	3479	2435
702	0.71 Very Good	3 D	VS1	4	2995	2096
703	0.35 Premium	4 F	SI1	3	-330	-231
704	0.42 Premium	4 H	SI1	3	259	181
705	0.81 Ideal	5 E	VS2	5	4606	3224
706	0.32 Ideal	5 E	VS2	5	484	339
707	0.85 Premium	4 I	I1	1	2968	2078
708	0.71 Good	2 F	SI1	3	2382	1668
709	0.32 Very Good	3 H	VVS2	6	621	435
710	1.09 Premium	4 H	SI1	3	5896	4127
711	0.35 Premium	4 D	VS2	5	578	405
712	0.82 Premium	4 G	SI2	2	3170	2219
713	1.03 Premium	4 H	SI1	3	5391	3774
714	0.5 Fair	1 H	VS1	4	912	638
715	0.8 Ideal	5 H	VS2	5	4522	3165
716	1.12 Premium	4 J	SI2	2	5694	3986
717	1.62 Premium	4 G	VS2	5	11262	7884
718	1.22 Ideal	5 H	SI1	3	7147	5003
719	0.52 Ideal	5 F	VVS1	7	3074	2152
720	1.11 Good	2 I	VS2	5	6656	4659
721	0.31 Very Good	3 F	SI1	3	-825	-577
722	0.42 Ideal	5 D	VS1	4	871	610
723	0.32 Ideal	5 H	VS2	5	484	339
724	0.9 Very Good	3 F	SI1	3	4139	2897
725	1.04 Ideal	5 H	SI1	3	5633	3943
726	0.35 Ideal	5 D	VS2	5	736	515
727	0.5 Fair	1 E	VS2	5	1366	956
728	0.36 Very Good	3 D	SI1	3	-404	-283
729	0.3 Premium	4 D	SI2	2	-1205	-843
730	0.7 Very Good	3 E	SI1	3	2456	1719
731	0.41 Very Good	3 G	VS1	4	471	329
732	0.4 Premium	4 D	VS2	5	999	699
733	1.1 Premium	4 E	SI2	2	5526	3868
734	0.74 Very Good	3 E	SI2	2	2339	1637
735	0.51 Ideal	5 F	VS2	5	2082	1457

736	0.27 Very Good	3 F	VVS1	7	655	458
737	1.01 Ideal	5 G	VS2	5	6289	4402
738	1.37 Very Good	3 I	SI2	2	7639	5347
739	1.01 Premium	4 H	SI1	3	5223	3656
740	0.39 Fair	1 E	SI1	3	-468	-327
741	0.51 Premium	4 E	SI1	3	1016	711
742	0.5 Premium	4 G	VVS2	6	2294	1606
743	1.55 Ideal	5 G	SI2	2	9470	6629
744	0.3 Ideal	5 F	IF	8	1677	1174
745	2 Premium	4 D	SI2	2	13097	9168
746	0.35 Premium	4 J	VS1	4	124	87
747	0.33 Ideal	5 D	VS2	5	568	397
748	1 Very Good	3 G	VS2	5	5888	4122
749	0.93 Good	2 G	SI2	2	3779	2646
750	0.25 Premium	4 E	VVS2	6	191	133
751	0.7 Good	2 E	SI1	3	2298	1609
752	1.01 Ideal	5 F	VS2	5	6289	4402
753	0.53 Premium	4 E	VVS2	6	2546	1782
754	1.51 Premium	4 G	VS2	5	10337	7236
755	0.23 Very Good	3 F	VS1	4	-1044	-731
756	0.38 Premium	4 F	VS2	5	830	581
757	0.3 Good	2 G	VVS2	6	295	207
758	0.3 Ideal	5 G	VS1	4	-139	-97
759	1.01 Good	2 I	SI1	3	4906	3434
760	0.8 Premium	4 E	SI1	3	3456	2419
761	0.7 Ideal	5 E	VS1	4	3227	2259
762	0.7 Good	2 G	VS1	4	2752	1927
763	1.26 Ideal	5 I	SI2	2	7030	4921
764	1.09 Ideal	5 G	VVS2	6	7416	5191
765	1 Very Good	3 I	SI2	2	4526	3168
766	0.6 Ideal	5 E	VS1	4	2385	1670
767	0.32 Premium	4 H	SI1	3	-582	-408
768	0.41 Ideal	5 D	VVS2	6	1695	1186
769	0.32 Premium	4 F	VS2	5	326	228
770	0.4 Very Good	3 E	VS1	4	387	271
771	3 Very Good	3 H	I1	1	20898	14629
772	0.56 Premium	4 E	VS2	5	2345	1641
773	0.9 Good	2 D	SI2	2	3527	2469
774	0.36 Ideal	5 H	VVS1	7	1728	1210
775	0.31 Very Good	3 E	VS2	5	83	58
776	1.19 Very Good	3 H	SI1	3	6579	4605
777	0.56 Ideal	5 G	VVS1	7	3411	2388
778	0.7 Premium	4 F	VS2	5	3523	2466
779	0.71 Premium	4 I	VVS1	7	4515	3160
780	0.52 Very Good	3 G	VVS1	7	2758	1931
781	0.33 Premium	4 D	SI2	2	-952	-667

782	0.34 Ideal	5 F	VS2	5	652	456
783	1.19 Very Good	3 D	VVS1	7	8395	5876
784	0.4 Premium	4 D	VS1	4	545	381
785	1.07 Very Good	3 G	VS2	5	6477	4534
786	1.61 Ideal	5 G	VS2	5	11336	7936
787	1 Premium	4 E	VS1	4	5592	3915
788	1.07 Ideal	5 G	SI1	3	5885	4120
789	0.41 Ideal	5 F	VS2	5	1241	869
790	2.03 Premium	4 D	SI2	2	13350	9345
791	0.58 Ideal	5 J	VS1	4	2217	1552
792	0.8 Very Good	3 F	SI1	3	3298	2308
793	0.32 Ideal	5 H	VS2	5	484	339
794	0.7 Ideal	5 D	SI1	3	2773	1941
795	0.79 Premium	4 H	SI1	3	3372	2360
796	0.93 Very Good	3 I	VS2	5	5299	3710
797	0.37 Very Good	3 F	VS2	5	588	412
798	0.41 Premium	4 E	VS2	5	1083	758
799	0.31 Ideal	5 D	SI2	2	-962	-674
800	0.7 Ideal	5 E	VS2	5	3681	2576
801	0.53 Ideal	5 D	VS2	5	2250	1575
802	0.3 Very Good	3 H	VS2	5	-1	-1
803	0.95 Very Good	3 E	SI2	2	4106	2874
804	0.41 Premium	4 F	VVS2	6	1537	1076
805	1.34 Premium	4 G	SI2	2	7545	5281
806	1 Very Good	3 D	SI1	3	4980	3486
807	0.42 Premium	4 D	VS1	4	713	499
808	0.41 Premium	4 E	VS1	4	629	440
809	0.5 Ideal	5 G	VVS1	7	2906	2034
810	0.46 Premium	4 I	SI2	2	141	99
811	0.35 Ideal	5 G	IF	8	2098	1469
812	0.82 Ideal	5 D	VS2	5	4690	3283
813	2.48 Very Good	3 F	SI2	2	16978	11884
814	0.35 Premium	4 J	VS1	4	124	87
815	1.52 Premium	4 D	SI2	2	9059	6341
816	1.07 Ideal	5 F	VVS2	6	7247	5073
817	0.61 Ideal	5 E	SI2	2	1561	1093
818	0.39 Very Good	3 G	VVS2	6	1210	847
819	0.71 Premium	4 G	SI2	2	2245	1571
820	0.51 Fair	1 F	SI1	3	542	379
821	1.67 Ideal	5 D	SI1	3	10933	7653
822	1 Premium	4 G	I1	1	4230	2961
823	0.3 Good	2 F	VS2	5	-159	-111
824	1.22 Very Good	3 H	SI1	3	6831	4782
825	0.72 Ideal	5 F	VS2	5	3849	2694
826	0.94 Premium	4 E	SI1	3	4634	3244
827	0.51 Ideal	5 D	SI2	2	720	504

828	1.01 Very Good	3 J	SI1	3	5064	3545
829	0.41 Premium	4 F	SI2	2	-279	-195
830	0.3 Very Good	3 E	SI1	3	-909	-636
831	1.11 Premium	4 I	SI2	2	5610	3927
832	0.5 Ideal	5 E	SI1	3	1090	763
833	1.2 Good	2 J	VS2	5	7413	5189
834	0.56 Ideal	5 H	SI1	3	1595	1116
835	0.9 Premium	4 D	SI1	3	4297	3008
836	1 Fair	1 I	VS1	4	5118	3583
837	0.35 Ideal	5 I	VS1	4	282	197
838	0.31 Ideal	5 D	VS2	5	400	280
839	0.71 Very Good	3 E	VS2	5	3449	2414
840	0.3 Premium	4 G	VVS2	6	611	428
841	0.3 Ideal	5 E	VS1	4	-139	-97
842	1 Very Good	3 E	IF	8	7250	5075
843	0.3 Premium	4 G	VVS2	6	611	428
844	1.48 Ideal	5 E	SI2	2	8881	6217
845	1.5 Ideal	5 I	SI1	3	9503	6652
846	2.35 Premium	4 I	SI2	2	16042	11229
847	0.5 Good	2 D	SI1	3	616	431
848	0.38 Ideal	5 E	SI2	2	-374	-261
849	1.06 Ideal	5 G	VS1	4	6255	4379
850	0.33 Ideal	5 G	VS2	5	568	397
851	0.7 Fair	1 F	II1	1	1232	863
852	0.3 Ideal	5 D	VS2	5	315	221
853	1.5 Good	2 I	SI2	2	8575	6002
854	0.34 Very Good	3 G	VVS1	7	1244	871
855	0.59 Premium	4 D	VS1	4	2143	1500
856	0.81 Premium	4 G	SI1	3	3540	2478
857	0.55 Ideal	5 G	VVS2	6	2873	2011
858	0.31 Ideal	5 E	VS1	4	-54	-38
859	0.91 Good	2 G	VS2	5	4973	3481
860	0.4 Premium	4 H	SI1	3	91	63
861	0.81 Ideal	5 E	VS2	5	4606	3224
862	0.31 Ideal	5 F	IF	8	1762	1233
863	1.1 Premium	4 H	SI1	3	5980	4186
864	0.31 Very Good	3 H	VVS2	6	537	376
865	0.45 Ideal	5 G	VVS1	7	2485	1740
866	0.32 Ideal	5 D	VS2	5	484	339
867	0.32 Ideal	5 G	IF	8	1846	1292
868	0.31 Premium	4 J	SI1	3	-667	-467
869	1 Very Good	3 F	SI2	2	4526	3168
870	2.02 Premium	4 I	SI2	2	13266	9286
871	2.01 Premium	4 H	SI2	2	13182	9227
872	1.02 Very Good	3 F	SI1	3	5149	3604
873	1.16 Ideal	5 H	SI2	2	6189	4332

874	0.77 Very Good	3 H	SI1	3	3045	2132
875	0.59 Premium	4 I	IF	8	3959	2771
876	0.34 Premium	4 D	SI2	2	-868	-608
877	0.3 Good	2 I	IF	8	1203	842
878	0.58 Ideal	5 I	SI1	3	1763	1234
879	0.52 Very Good	3 H	VS1	4	1396	977
880	0.33 Premium	4 G	VVS1	7	1318	922
881	1.38 Ideal	5 F	SI2	2	8039	5628
882	0.71 Ideal	5 F	SI2	2	2403	1682
883	0.96 Fair	1 F	SI2	2	3874	2712
884	1.02 Ideal	5 E	VVS1	7	7281	5097
885	0.53 Good	2 E	VS2	5	1776	1243
886	0.9 Premium	4 D	SI2	2	3843	2690
887	0.34 Fair	1 F	I1	1	-1796	-1258
888	0.36 Very Good	3 H	VS2	5	504	353
889	0.83 Very Good	3 F	VS1	4	4004	2803
890	1.3 Premium	4 I	IF	8	9932	6953
891	1.02 Ideal	5 E	SI1	3	5465	3825
892	0.34 Ideal	5 E	VVS2	6	1106	774
893	0.54 Good	2 G	VS1	4	1406	984
894	0.56 Premium	4 G	VS1	4	1891	1323
895	2.37 Ideal	5 J	VS2	5	17730	12411
896	1.15 Ideal	5 H	SI2	2	6104	4273
897	0.4 Ideal	5 H	VS1	4	703	492
898	1.59 Ideal	5 G	VVS2	6	11622	8136
899	1.42 Very Good	3 G	VVS2	6	9876	6913
900	0.31 Ideal	5 E	VVS2	6	854	597
901	0.57 Ideal	5 F	IF	8	3949	2764
902	0.7 Premium	4 I	VS2	5	3523	2466
903	0.41 Very Good	3 H	SI1	3	17	12
904	0.55 Very Good	3 E	SI1	3	1194	836
905	1.01 Ideal	5 D	VS2	5	6289	4402
906	0.24 Very Good	3 E	VVS2	6	-52	-36
907	0.3 Very Good	3 E	SI1	3	-909	-636
908	1.13 Ideal	5 F	SI1	3	6390	4473
909	0.72 Premium	4 H	SI1	3	2783	1948
910	0.52 Ideal	5 D	SI2	2	804	563
911	1 Very Good	3 D	SI1	3	4980	3486
912	0.47 Very Good	3 D	VS1	4	975	683
913	0.41 Ideal	5 D	SI2	2	-121	-85
914	0.51 Premium	4 G	SI1	3	1016	711
915	1 Very Good	3 F	SI1	3	4980	3486
916	1.55 Good	2 H	VS2	5	10357	7250
917	0.71 Very Good	3 G	VS2	5	3449	2414
918	1.21 Ideal	5 G	VS2	5	7971	5580
919	1.95 Very Good	3 H	VS2	5	13881	9716

920	1.51 Premium	4 G	SI1	3	9429	6600
921	0.3 Premium	4 D	VS2	5	157	110
922	0.72 Very Good	3 D	VS2	5	3533	2473
923	0.31 Ideal	5 E	VVS2	6	854	597
924	0.53 Ideal	5 D	VS2	5	2250	1575
925	0.71 Very Good	3 G	SI2	2	2087	1461
926	1.07 Ideal	5 G	SI1	3	5885	4120
927	0.24 Very Good	3 E	VS1	4	-960	-672
928	1 Very Good	3 F	IF	8	7250	5075
929	0.55 Ideal	5 G	VS1	4	1965	1375
930	0.52 Ideal	5 E	VS2	5	2166	1516
931	0.72 Ideal	5 G	SI2	2	2487	1741
932	0.9 Good	2 G	SI1	3	3981	2787
933	0.41 Ideal	5 F	VS2	5	1241	869
934	0.33 Ideal	5 G	SI1	3	-340	-238
935	0.56 Very Good	3 H	VS1	4	1733	1213
936	1.01 Very Good	3 F	SI2	2	4610	3227
937	0.46 Premium	4 F	VVS1	7	2411	1688
938	1.01 Very Good	3 I	SI1	3	5064	3545
939	0.3 Ideal	5 F	VS2	5	315	221
940	0.3 Premium	4 G	VS1	4	-297	-208
941	2.02 Very Good	3 H	SI2	2	13108	9175
942	0.32 Ideal	5 E	VVS2	6	938	656
943	0.35 Premium	4 I	VS1	4	124	87
944	0.34 Ideal	5 D	SI1	3	-256	-179
945	0.6 Ideal	5 G	VS1	4	2385	1670
946	0.41 Premium	4 I	VVS2	6	1537	1076
947	1.01 Fair	1 G	VS1	4	5202	3642
948	0.54 Ideal	5 H	VVS1	7	3243	2270
949	1.01 Premium	4 E	SI2	2	4769	3338
950	0.3 Ideal	5 H	VVS1	7	1223	856
951	1.06 Premium	4 F	I1	1	4735	3315
952	0.7 Very Good	3 F	VS2	5	3364	2355
953	1.53 Very Good	3 F	SI1	3	9439	6607
954	0.82 Very Good	3 D	SI1	3	3466	2426
955	0.32 Ideal	5 G	VVS1	7	1392	974
956	0.27 Very Good	3 F	VS1	4	-707	-495
957	0.8 Ideal	5 F	VS2	5	4522	3165
958	1.11 Ideal	5 G	VS1	4	6676	4673
959	0.71 Premium	4 G	VS2	5	3607	2525
960	0.61 Very Good	3 F	SI2	2	1245	872
961	1.31 Very Good	3 F	VS1	4	8042	5630
962	0.71 Very Good	3 G	SI1	3	2541	1778
963	0.9 Premium	4 E	SI2	2	3843	2690
964	0.9 Premium	4 E	VS2	5	5205	3644
965	0.74 Ideal	5 E	VS2	5	4017	2812

966	0.3 Good	2 I	VS1	4	-613	-429
967	1 Very Good	3 F	VS1	4	5434	3804
968	0.3 Ideal	5 E	VS2	5	315	221
969	0.39 Good	2 E	VVS2	6	1052	737
970	0.51 Premium	4 F	SI1	3	1016	711
971	0.81 Ideal	5 E	SI2	2	3244	2271
972	1.62 Ideal	5 I	VS2	5	11421	7994
973	1.62 Premium	4 F	SI2	2	9900	6930
974	0.57 Very Good	3 E	VS2	5	2271	1589
975	0.33 Ideal	5 G	VVS1	7	1476	1033
976	0.42 Ideal	5 E	VS2	5	1325	927
977	1.51 Premium	4 J	VS2	5	10337	7236
978	0.31 Ideal	5 D	VS2	5	400	280
979	1.01 Very Good	3 G	SI1	3	5064	3545
980	0.41 Good	2 E	VVS1	7	1675	1172
981	0.7 Premium	4 F	SI1	3	2615	1830
982	0.9 Good	2 H	SI2	2	3527	2469
983	1.75 Good	2 D	SI1	3	11132	7792
984	0.36 Ideal	5 F	SI1	3	-88	-61
985	0.31 Ideal	5 F	IF	8	1762	1233
986	0.8 Very Good	3 D	SI1	3	3298	2308
987	0.32 Good	2 E	VS1	4	-445	-311
988	1.01 Good	2 F	VS2	5	5814	4070
989	0.72 Premium	4 I	SI1	3	2783	1948
990	0.71 Very Good	3 G	VS2	5	3449	2414
991	1.09 Ideal	5 E	SI2	2	5600	3920
992	0.63 Very Good	3 G	VS1	4	2321	1625
993	0.51 Ideal	5 D	VS1	4	1628	1140
994	1.01 Very Good	3 G	VS2	5	5972	4181
995	1.59 Premium	4 H	SI2	2	9648	6754
996	0.54 Premium	4 F	VS1	4	1722	1206
997	0.28 Very Good	3 G	VVS2	6	285	199
998	0.54 Very Good	3 G	VVS1	7	2926	2048
999	1.52 Ideal	5 H	SI1	3	9671	6770
1000	1.13 Ideal	5 I	VS2	5	7298	5109
1001	1.07 Ideal	5 G	VS2	5	6793	4755
1002	0.31 Ideal	5 H	VS2	5	400	280
1003	0.7 Ideal	5 G	VS2	5	3681	2576
1004	0.33 Ideal	5 H	VVS1	7	1476	1033
1005	1.65 Fair	1 J	SI1	3	10133	7093
1006	0.54 Ideal	5 G	VVS2	6	2789	1952
1007	0.71 Very Good	3 F	VS2	5	3449	2414
1008	0.7 Very Good	3 G	VS2	5	3364	2355
1009	2.05 Premium	4 H	VS2	5	14880	10416
1010	1 Good	2 G	SI1	3	4822	3376
1011	1.65 Ideal	5 G	VS2	5	11673	8171

1012	0.37 Good	2 H	VS2	5	430	301
1013	1.15 Premium	4 E	SI2	2	5946	4162
1014	0.57 Ideal	5 H	VS2	5	2587	1811
1015	0.72 Very Good	3 J	SI1	3	2625	1837
1016	0.71 Ideal	5 D	SI1	3	2857	2000
1017	0.7 Very Good	3 F	SI1	3	2456	1719
1018	1.38 Very Good	3 F	VS1	4	8631	6042
1019	0.73 Ideal	5 E	VVS2	6	4387	3071
1020	0.39 Very Good	3 E	VVS2	6	1210	847
1021	2.14 Premium	4 D	SI2	2	14275	9993
1022	1.12 Very Good	3 E	VS2	5	6898	4829
1023	0.36 Very Good	3 D	SI1	3	-404	-283
1024	0.42 Very Good	3 D	VS1	4	555	388
1025	0.5 Ideal	5 I	SI1	3	1090	763
1026	2 Premium	4 J	VS2	5	14459	10122
1027	0.3 Premium	4 F	VS2	5	157	110
1028	1.35 Premium	4 H	VS1	4	8537	5976
1029	1.57 Premium	4 G	SI1	3	9934	6954
1030	0.31 Premium	4 G	VS2	5	241	169
1031	0.33 Premium	4 E	VS2	5	410	287
1032	1.02 Premium	4 H	SI1	3	5307	3715
1033	1.01 Premium	4 G	VS2	5	6131	4291
1034	0.83 Ideal	5 H	SI2	2	3412	2389
1035	0.43 Very Good	3 G	SI1	3	185	129
1036	1.2 Premium	4 H	SI2	2	6367	4457
1037	1.01 Ideal	5 E	VS2	5	6289	4402
1038	1.23 Ideal	5 I	SI2	2	6777	4744
1039	0.53 Ideal	5 I	SI1	3	1342	940
1040	1 Ideal	5 H	SI2	2	4843	3390
1041	0.4 Very Good	3 E	IF	8	2203	1542
1042	0.71 Premium	4 J	VVS2	6	4061	2842
1043	1.33 Very Good	3 H	SI2	2	7303	5112
1044	0.43 Very Good	3 G	SI2	2	-269	-188
1045	0.31 Very Good	3 G	VS1	4	-371	-259
1046	1.21 Ideal	5 J	SI1	3	7063	4944
1047	1.55 Premium	4 I	VS2	5	10674	7471
1048	0.8 Ideal	5 F	VS2	5	4522	3165
1049	0.71 Good	2 I	SI1	3	2382	1668
1050	0.46 Fair	1 G	VS2	5	1029	720
1051	0.3 Ideal	5 I	SI1	3	-593	-415
1052	1.21 Good	2 J	VVS2	6	7951	5566
1053	2.14 Ideal	5 I	SI2	2	14433	10103
1054	0.7 Good	2 I	SI2	2	1844	1291
1055	1.03 Ideal	5 H	SI1	3	5549	3884
1056	1.06 Very Good	3 E	SI1	3	5485	3840
1057	1.41 Ideal	5 J	VS1	4	9200	6440

1058	0.3 Premium	4 H	VS1	4	-297	-208
1059	0.79 Very Good	3 I	SI1	3	3214	2249
1060	0.37 Good	2 H	SI1	3	-478	-335
1061	0.62 Premium	4 G	SI1	3	1941	1359
1062	0.7 Very Good	3 I	VS2	5	3364	2355
1063	0.39 Very Good	3 E	VVS2	6	1210	847
1064	1.12 Premium	4 G	VVS2	6	7510	5257
1065	1.14 Very Good	3 E	IF	8	8428	5900
1066	0.9 Ideal	5 H	VS1	4	4909	3436
1067	0.5 Very Good	3 D	SI2	2	320	224
1068	0.75 Ideal	5 D	SI2	2	2739	1917
1069	0.38 Ideal	5 F	VVS2	6	1442	1010
1070	1.07 Good	2 J	VS2	5	6319	4423
1071	0.34 Very Good	3 D	SI2	2	-1026	-718
1072	1.25 Ideal	5 E	SI2	2	6946	4862
1073	0.9 Fair	1 F	SI1	3	3823	2676
1074	2.74 Very Good	3 J	SI2	2	19165	13415
1075	0.71 Very Good	3 E	VS2	5	3449	2414
1076	0.33 Ideal	5 G	VS1	4	114	80
1077	0.91 Very Good	3 H	VS2	5	5131	3592
1078	0.33 Very Good	3 G	VVS2	6	706	494
1079	0.4 Very Good	3 E	SI1	3	-67	-47
1080	1.11 Premium	4 F	SI1	3	6064	4245
1081	0.24 Good	2 F	VVS1	7	244	171
1082	1.01 Very Good	3 G	SI1	3	5064	3545
1083	0.31 Very Good	3 H	VS1	4	-371	-259
1084	0.34 Very Good	3 F	VVS2	6	790	553
1085	0.64 Ideal	5 E	VS1	4	2722	1905
1086	1.01 Very Good	3 F	SI2	2	4610	3227
1087	0.7 Very Good	3 F	SI1	3	2456	1719
1088	1.11 Very Good	3 J	SI1	3	5906	4134
1089	0.7 Very Good	3 E	VS1	4	2910	2037
1090	0.43 Ideal	5 G	VS1	4	955	669
1091	0.91 Ideal	5 G	VS1	4	4993	3495
1092	0.94 Very Good	3 D	SI2	2	4022	2815
1093	0.3 Premium	4 G	IF	8	1519	1064
1094	0.31 Ideal	5 D	VS2	5	400	280
1095	1.51 Very Good	3 G	VS2	5	10179	7125
1096	1.04 Premium	4 D	VS1	4	5929	4150
1097	0.38 Ideal	5 H	VS1	4	534	374
1098	1.01 Good	2 F	VS2	5	5814	4070
1099	0.5 Fair	1 G	VS1	4	912	638
1100	0.52 Ideal	5 G	SI2	2	804	563
1101	1.05 Ideal	5 J	VS1	4	6171	4320
1102	1.54 Ideal	5 G	VVS2	6	11202	7841
1103	1 Premium	4 I	VS1	4	5592	3915

1104	1.52 Very Good	3 H	SI1	3	9355	6549
1105	1.12 Very Good	3 F	SI1	3	5990	4193
1106	0.73 Ideal	5 G	VS1	4	3479	2435
1107	1.08 Good	2 G	SI2	2	5041	3529
1108	0.36 Ideal	5 F	VS2	5	820	574
1109	1.01 Ideal	5 F	VS1	4	5835	4084
1110	0.55 Ideal	5 H	SI1	3	1511	1057
1111	0.9 Good	2 G	VS2	5	4889	3422
1112	0.43 Ideal	5 G	VVS1	7	2317	1622
1113	0.54 Ideal	5 I	SI2	2	973	681
1114	0.6 Premium	4 E	SI1	3	1773	1241
1115	1.2 Premium	4 H	SI1	3	6821	4775
1116	0.53 Good	2 F	VVS2	6	2230	1561
1117	3.01 Fair	1 H	I1	1	20666	14466
1118	0.58 Ideal	5 H	SI1	3	1763	1234
1119	0.63 Ideal	5 D	SI1	3	2184	1529
1120	0.52 Premium	4 I	VVS1	7	2916	2041
1121	1.07 Very Good	3 G	VS1	4	6023	4216
1122	0.3 Very Good	3 G	VVS1	7	907	635
1123	1.13 Good	2 F	SI2	2	5462	3823
1124	0.51 Good	2 H	VS2	5	1608	1125
1125	0.23 Good	2 E	VVS2	6	-294	-206
1126	0.46 Ideal	5 E	VVS1	7	2569	1799
1127	0.33 Ideal	5 E	SI1	3	-340	-238
1128	2.05 Premium	4 E	SI2	2	13518	9463
1129	0.3 Very Good	3 H	VS1	4	-455	-318
1130	0.69 Fair	1 G	VS1	4	2510	1757
1131	0.3 Ideal	5 F	IF	8	1677	1174
1132	0.41 Ideal	5 D	SI2	2	-121	-85
1133	0.9 Ideal	5 G	SI2	2	4001	2801
1134	0.41 Premium	4 F	VS1	4	629	440
1135	1.01 Very Good	3 E	VS2	5	5972	4181
1136	0.57 Very Good	3 G	SI1	3	1363	954
1137	1.22 Very Good	3 H	VS1	4	7285	5100
1138	0.31 Premium	4 F	I1	1	-1575	-1102
1139	0.73 Ideal	5 E	VS2	5	3933	2753
1140	0.53 Ideal	5 G	VS2	5	2250	1575
1141	0.3 Very Good	3 D	VS2	5	-1	-1
1142	0.53 Very Good	3 D	VS1	4	1480	1036
1143	0.71 Very Good	3 H	SI1	3	2541	1778
1144	0.54 Premium	4 E	VS2	5	2176	1523
1145	0.41 Premium	4 E	VS1	4	629	440
1146	0.9 Ideal	5 E	SI2	2	4001	2801
1147	1.03 Very Good	3 F	SI2	2	4779	3345
1148	1.08 Premium	4 F	SI1	3	5811	4068
1149	0.32 Premium	4 D	VVS1	7	1234	863

1150	0.43 Good	2 E	SI1	3	27	19
1151	0.7 Ideal	5 H	SI1	3	2773	1941
1152	0.74 Ideal	5 F	VVS1	7	4925	3448
1153	1.5 Premium	4 G	VVS2	6	10707	7495
1154	0.34 Ideal	5 F	VVS1	7	1560	1092
1155	0.57 Ideal	5 G	VS1	4	2133	1493
1156	1 Good	2 F	SI1	3	4822	3376
1157	0.7 Ideal	5 F	VS2	5	3681	2576
1158	1.01 Ideal	5 E	SI1	3	5381	3766
1159	0.25 Premium	4 H	VVS1	7	645	451
1160	0.53 Ideal	5 E	VVS1	7	3158	2211
1161	0.96 Very Good	3 E	VS2	5	5552	3886
1162	1.25 Ideal	5 H	VS2	5	8308	5815
1163	0.73 Ideal	5 E	SI2	2	2571	1800
1164	0.34 Very Good	3 E	SI1	3	-572	-401
1165	0.74 Premium	4 D	SI1	3	2951	2066
1166	1.11 Very Good	3 H	SI1	3	5906	4134
1167	0.54 Ideal	5 E	VVS2	6	2789	1952
1168	0.95 Very Good	3 G	VS1	4	5014	3510
1169	0.41 Ideal	5 I	VVS1	7	2149	1504
1170	0.28 Very Good	3 H	VVS1	7	739	517
1171	0.34 Premium	4 H	VVS1	7	1402	981
1172	1.64 Premium	4 G	VS2	5	11431	8002
1173	0.71 Ideal	5 I	IF	8	5127	3589
1174	0.74 Very Good	3 D	VS2	5	3701	2591
1175	0.74 Ideal	5 G	VVS2	6	4471	3130
1176	0.6 Premium	4 H	SI1	3	1773	1241
1177	0.44 Ideal	5 D	VS1	4	1039	727
1178	0.79 Very Good	3 F	SI1	3	3214	2249
1179	0.58 Ideal	5 I	SI1	3	1763	1234
1180	1 Good	2 E	VVS2	6	6184	4329
1181	0.34 Ideal	5 G	VS1	4	198	139
1182	0.31 Premium	4 F	VVS1	7	1149	805
1183	0.31 Good	2 E	SI1	3	-983	-688
1184	1.81 Very Good	3 I	VS1	4	12249	8574
1185	0.3 Premium	4 G	VS1	4	-297	-208
1186	2.19 Premium	4 J	SI2	2	14696	10287
1187	0.91 Ideal	5 G	SI2	2	4085	2860
1188	0.37 Ideal	5 G	VS2	5	904	633
1189	1.57 Premium	4 G	VS2	5	10842	7589
1190	1 Premium	4 I	SI2	2	4684	3279
1191	1.09 Ideal	5 H	SI1	3	6054	4238
1192	0.31 Good	2 I	VS1	4	-529	-370
1193	0.5 Very Good	3 D	VS2	5	1682	1177
1194	0.41 Premium	4 E	VS1	4	629	440
1195	1.23 Ideal	5 H	SI1	3	7231	5062

1196	1.09 Premium	4 I	SI1	3	5896	4127
1197	0.4 Ideal	5 I	VS1	4	703	492
1198	0.42 Ideal	5 J	VS1	4	871	610
1199	1.02 Ideal	5 G	SI1	3	5465	3825
1200	1 Very Good	3 F	SI2	2	4526	3168
1201	0.26 Very Good	3 G	VS2	5	-337	-236
1202	0.23 Good	2 G	VVS1	7	160	112
1203	0.46 Premium	4 I	IF	8	2865	2006
1204	0.4 Good	2 E	SI2	2	-680	-476
1205	2.05 Ideal	5 G	SI2	2	13676	9573
1206	0.41 Ideal	5 E	VVS1	7	2149	1504
1207	2.03 Ideal	5 J	VS2	5	14870	10409
1208	2.28 Ideal	5 I	SI2	2	15611	10928
1209	0.72 Very Good	3 F	VVS1	7	4441	3108
1210	1.52 Good	2 I	VS2	5	10105	7073
1211	1.51 Premium	4 F	VS2	5	10337	7236
1212	1.14 Very Good	3 J	SI1	3	6158	4311
1213	0.51 Ideal	5 F	VS1	4	1628	1140
1214	0.3 Ideal	5 I	SI2	2	-1047	-733
1215	0.31 Premium	4 G	VS2	5	241	169
1216	1.5 Very Good	3 D	SI1	3	9187	6431
1217	0.52 Ideal	5 E	VS2	5	2166	1516
1218	0.7 Fair	1 D	SI1	3	2140	1498
1219	0.3 Ideal	5 E	VVS1	7	1223	856
1220	0.5 Fair	1 F	SI1	3	458	320
1221	1.54 Premium	4 H	VS2	5	10589	7413
1222	1.2 Ideal	5 D	SI1	3	6979	4885
1223	0.79 Very Good	3 E	SI2	2	2760	1932
1224	1.2 Good	2 E	VS2	5	7413	5189
1225	2.01 Premium	4 E	SI1	3	13636	9545
1226	0.72 Very Good	3 H	VS1	4	3079	2155
1227	1.1 Very Good	3 E	SI2	2	5368	3757
1228	0.23 Very Good	3 E	VVS2	6	-136	-95
1229	0.94 Ideal	5 F	I1	1	3884	2719
1230	2.16 Very Good	3 H	SI2	2	14285	10000
1231	0.27 Very Good	3 E	VVS2	6	201	141
1232	0.35 Ideal	5 E	SI1	3	-172	-120
1233	0.38 Ideal	5 G	VS1	4	534	374
1234	1.21 Very Good	3 F	VS1	4	7201	5041
1235	0.3 Premium	4 E	VVS2	6	611	428
1236	0.56 Ideal	5 D	VS2	5	2503	1752
1237	0.3 Good	2 H	SI2	2	-1521	-1065
1238	1.01 Premium	4 D	SI1	3	5223	3656
1239	0.34 Ideal	5 D	VS2	5	652	456
1240	0.32 Premium	4 E	VVS1	7	1234	863
1241	1.01 Very Good	3 D	SI2	2	4610	3227

1242	0.31 Premium	4 E	SI1	3	-667	-467
1243	0.51 Ideal	5 G	SI1	3	1174	822
1244	0.36 Premium	4 E	VS1	4	208	146
1245	0.5 Premium	4 D	SI1	3	932	652
1246	0.21 Premium	4 E	SI2	2	-1962	-1373
1247	0.9 Very Good	3 H	SI1	3	4139	2897
1248	1.03 Premium	4 E	SI2	2	4937	3456
1249	0.37 Ideal	5 F	SI1	3	-4	-3
1250	0.5 Premium	4 F	SI1	3	932	652
1251	1.01 Very Good	3 G	VS1	4	5518	3863
1252	0.84 Good	2 G	VS2	5	4384	3069
1253	0.76 Very Good	3 G	VS2	5	3869	2708
1254	0.23 Very Good	3 E	VVS1	7	318	223
1255	1.03 Premium	4 H	VS2	5	6299	4409
1256	0.9 Good	2 I	VS2	5	4889	3422
1257	0.32 Ideal	5 F	VVS1	7	1392	974
1258	0.55 Ideal	5 F	VS2	5	2419	1693
1259	1.55 Premium	4 G	SI1	3	9766	6836
1260	0.35 Ideal	5 D	VS2	5	736	515
1261	1.51 Very Good	3 G	VS1	4	9725	6807
1262	0.38 Ideal	5 F	VS2	5	988	692
1263	0.33 Very Good	3 I	VVS2	6	706	494
1264	0.31 Ideal	5 G	IF	8	1762	1233
1265	0.3 Ideal	5 F	VS2	5	315	221
1266	1.22 Ideal	5 H	VS1	4	7601	5321
1267	0.4 Premium	4 F	VS1	4	545	381
1268	1.51 Very Good	3 J	I1	1	8363	5854
1269	1.01 Good	2 F	SI2	2	4452	3117
1270	0.51 Good	2 E	SI1	3	700	490
1271	0.32 Premium	4 F	VVS1	7	1234	863
1272	1.28 Ideal	5 H	SI2	2	7198	5039
1273	0.33 Ideal	5 D	SI2	2	-794	-556
1274	1.11 Ideal	5 E	VS2	5	7130	4991
1275	2.21 Premium	4 G	SI2	2	14864	10405
1276	0.43 Good	2 F	SI1	3	27	19
1277	0.7 Premium	4 G	IF	8	4885	3419
1278	0.25 Very Good	3 F	IF	8	941	658
1279	0.5 Good	2 H	VS2	5	1524	1067
1280	0.24 Good	2 F	VS1	4	-1118	-782
1281	0.3 Premium	4 E	SI1	3	-751	-525
1282	1.11 Very Good	3 H	SI2	2	5452	3816
1283	1.02 Fair	1 I	SI2	2	4378	3065
1284	0.31 Ideal	5 G	VVS1	7	1308	915
1285	0.39 Ideal	5 G	VS1	4	619	433
1286	0.5 Premium	4 E	VS2	5	1840	1288
1287	0.7 Ideal	5 F	SI1	3	2773	1941

1288	0.32 Very Good	3 G	SI1	3	-741	-518
1289	0.3 Very Good	3 H	VS1	4	-455	-318
1290	0.41 Ideal	5 G	VVS2	6	1695	1186
1291	1.33 Fair	1 G	SI2	2	6986	4890
1292	0.3 Ideal	5 I	VVS1	7	1223	856
1293	1.51 Premium	4 F	VS2	5	10337	7236
1294	0.38 Ideal	5 F	VVS1	7	1896	1328
1295	0.23 Very Good	3 D	VS2	5	-590	-413
1296	0.74 Ideal	5 G	VS2	5	4017	2812
1297	1.2 Very Good	3 H	SI2	2	6209	4346
1298	1.52 Ideal	5 G	SI1	3	9671	6770
1299	1.01 Ideal	5 G	VS2	5	6289	4402
1300	0.44 Ideal	5 E	VS2	5	1493	1045
1301	1.2 Premium	4 G	SI1	3	6821	4775
1302	1.3 Good	2 J	SI2	2	6892	4824
1303	0.31 Premium	4 H	SI1	3	-667	-467
1304	1.2 Ideal	5 G	VVS2	6	8341	5839
1305	0.79 Premium	4 D	SI1	3	3372	2360
1306	1.05 Ideal	5 F	VVS1	7	7533	5273
1307	0.7 Premium	4 G	SI2	2	2161	1512
1308	0.3 Very Good	3 J	VS2	5	-1	-1
1309	1.25 Ideal	5 G	VVS2	6	8762	6133
1310	2.07 Very Good	3 J	VS2	5	14890	10423
1311	1.52 Premium	4 F	VS2	5	10421	7295
1312	0.31 Ideal	5 G	VS2	5	400	280
1313	0.94 Ideal	5 F	SI2	2	4338	3036
1314	0.27 Very Good	3 E	VS2	5	-253	-177
1315	0.32 Ideal	5 G	IF	8	1846	1292
1316	0.35 Ideal	5 F	VS1	4	282	197
1317	1.2 Ideal	5 F	VVS1	7	8795	6157
1318	1.51 Premium	4 E	SI1	3	9429	6600
1319	0.4 Ideal	5 G	VS2	5	1157	810
1320	0.33 Premium	4 G	VVS2	6	864	605
1321	1.51 Very Good	3 I	IF	8	11541	8079
1322	0.72 Premium	4 J	I1	1	1875	1312
1323	0.84 Very Good	3 G	VS2	5	4542	3180
1324	1.06 Very Good	3 F	SI1	3	5485	3840
1325	1.01 Premium	4 F	VS2	5	6131	4291
1326	0.38 Ideal	5 F	VVS2	6	1442	1010
1327	0.72 Ideal	5 H	VS1	4	3395	2376
1328	1.61 Very Good	3 E	SI2	2	9658	6761
1329	1.5 Very Good	3 J	VS1	4	9641	6749
1330	0.78 Good	2 J	SI1	3	2971	2080
1331	0.69 Fair	1 G	SI2	2	1602	1121
1332	0.32 Ideal	5 E	VS2	5	484	339
1333	0.51 Ideal	5 H	VVS2	6	2536	1775

1334	0.34 Ideal	5 F	VS1	4	198	139
1335	1.49 Very Good	3 F	I1	1	8195	5736
1336	0.5 Premium	4 F	VS1	4	1386	970
1337	0.9 Good	2 E	SI1	3	3981	2787
1338	2.2 Premium	4 J	VS1	4	15688	10982
1339	0.51 Premium	4 G	VVS2	6	2378	1665
1340	2.38 Premium	4 H	SI1	3	16748	11724
1341	0.9 Premium	4 D	SI2	2	3843	2690
1342	1.05 Ideal	5 H	SI1	3	5717	4002
1343	0.61 Premium	4 I	VS2	5	2765	1936
1344	0.71 Very Good	3 H	VVS1	7	4357	3050
1345	1.01 Ideal	5 J	SI1	3	5381	3766
1346	0.4 Premium	4 H	VS2	5	999	699
1347	0.57 Premium	4 E	SI2	2	1067	747
1348	1.74 Ideal	5 J	SI1	3	11522	8065
1349	0.37 Very Good	3 D	VS2	5	588	412
1350	0.53 Fair	1 E	SI1	3	710	497
1351	2.4 Fair	1 J	SI2	2	15988	11192
1352	0.71 Premium	4 E	SI1	3	2699	1889
1353	0.71 Fair	1 D	VS2	5	3132	2193
1354	0.51 Very Good	3 F	VS1	4	1312	918
1355	0.95 Fair	1 J	SI1	3	4243	2970
1356	0.32 Good	2 F	VS2	5	9	7
1357	0.31 Premium	4 J	VS2	5	241	169
1358	0.9 Good	2 E	SI1	3	3981	2787
1359	0.51 Ideal	5 G	VVS2	6	2536	1775
1360	1.7 Premium	4 G	VS2	5	11936	8355
1361	0.31 Premium	4 E	VS2	5	241	169
1362	0.5 Very Good	3 E	VS2	5	1682	1177
1363	1.55 Very Good	3 D	SI2	2	9153	6407
1364	1.01 Very Good	3 E	SI1	3	5064	3545
1365	1.01 Very Good	3 E	SI1	3	5064	3545
1366	1.18 Ideal	5 I	SI1	3	6811	4768
1367	0.3 Ideal	5 F	VVS1	7	1223	856
1368	0.76 Very Good	3 H	SI1	3	2961	2073
1369	0.92 Good	2 D	SI1	3	4149	2904
1370	0.72 Fair	1 H	SI2	2	1854	1298
1371	1.5 Very Good	3 D	VS2	5	10095	7066
1372	1.01 Ideal	5 H	SI1	3	5381	3766
1373	1.1 Ideal	5 H	SI1	3	6138	4296
1374	0.34 Very Good	3 F	SI2	2	-1026	-718
1375	0.53 Ideal	5 E	SI1	3	1342	940
1376	1.6 Premium	4 J	SI1	3	10186	7130
1377	0.31 Ideal	5 H	SI1	3	-508	-356
1378	0.31 Ideal	5 E	VS1	4	-54	-38
1379	1.5 Good	2 H	VS2	5	9937	6956

1380	1.02 Good	2 E	SI2	2	4536	3176
1381	1.01 Ideal	5 F	SI1	3	5381	3766
1382	0.4 Ideal	5 F	VVS2	6	1611	1127
1383	0.4 Ideal	5 E	VS2	5	1157	810
1384	1.12 Premium	4 H	SI1	3	6148	4304
1385	0.31 Premium	4 H	SI1	3	-667	-467
1386	1.52 Premium	4 G	VVS2	6	10875	7613
1387	1.6 Ideal	5 I	SI2	2	9890	6923
1388	2 Premium	4 G	SI1	3	13551	9486
1389	0.58 Ideal	5 E	VS1	4	2217	1552
1390	2.06 Very Good	3 J	SI1	3	13898	9729
1391	0.56 Ideal	5 E	SI1	3	1595	1116
1392	0.51 Very Good	3 I	VS1	4	1312	918
1393	1.01 Premium	4 H	VS2	5	6131	4291
1394	0.5 Very Good	3 J	VS2	5	1682	1177
1395	1.51 Ideal	5 G	VS1	4	10041	7029
1396	0.8 Premium	4 F	SI2	2	3002	2101
1397	0.52 Premium	4 G	VVS2	6	2462	1724
1398	1.48 Good	2 G	IF	8	11130	7791
1399	0.31 Ideal	5 D	VS2	5	400	280
1400	1.01 Ideal	5 D	SI2	2	4927	3449
1401	0.32 Very Good	3 H	SI1	3	-741	-518
1402	0.51 Premium	4 E	VS1	4	1470	1029
1403	0.71 Premium	4 H	SI2	2	2245	1571
1404	0.61 Very Good	3 I	VS2	5	2607	1825
1405	1.69 Premium	4 J	I1	1	10035	7025
1406	0.57 Ideal	5 E	VVS2	6	3041	2129
1407	1.22 Good	2 G	SI2	2	6219	4353
1408	1.38 Premium	4 J	SI1	3	8335	5835
1409	1.18 Ideal	5 I	VS1	4	7265	5085
1410	0.51 Ideal	5 G	VVS2	6	2536	1775
1411	1.7 Ideal	5 D	SI2	2	10732	7512
1412	0.4 Good	2 F	I1	1	-1134	-794
1413	0.71 Ideal	5 F	VS1	4	3311	2318
1414	0.93 Good	2 G	SI1	3	4233	2963
1415	0.39 Very Good	3 I	VVS2	6	1210	847
1416	1.01 Ideal	5 G	VVS2	6	6743	4720
1417	1.6 Premium	4 G	VS2	5	11094	7766
1418	0.32 Ideal	5 G	VVS1	7	1392	974
1419	0.32 Good	2 D	SI2	2	-1353	-947
1420	1 Very Good	3 E	SI2	2	4526	3168
1421	0.57 Ideal	5 E	VS2	5	2587	1811
1422	1 Premium	4 H	SI1	3	5138	3597
1423	0.53 Ideal	5 G	VVS2	6	2704	1893
1424	1.56 Premium	4 H	VS1	4	10304	7213
1425	0.5 Premium	4 G	VS1	4	1386	970

1426	1.06 Ideal	5 G	VS2	5	6709	4696
1427	0.33 Premium	4 H	VS1	4	-44	-31
1428	0.9 Very Good	3 G	VVS2	6	5501	3851
1429	1 Premium	4 F	SI1	3	5138	3597
1430	0.31 Ideal	5 I	VVS1	7	1308	915
1431	1.24 Ideal	5 H	SI2	2	6862	4803
1432	1.01 Ideal	5 D	VS2	5	6289	4402
1433	1.02 Ideal	5 G	VS1	4	5919	4143
1434	1.01 Premium	4 E	SI1	3	5223	3656
1435	0.53 Very Good	3 F	SI2	2	572	401
1436	0.53 Ideal	5 D	VS2	5	2250	1575
1437	1.58 Premium	4 F	SI2	2	9564	6695
1438	1.04 Premium	4 D	VVS2	6	6837	4786
1439	0.32 Ideal	5 E	IF	8	1846	1292
1440	0.58 Premium	4 G	VS2	5	2513	1759
1441	1.2 Ideal	5 E	VVS1	7	8795	6157
1442	1.07 Premium	4 F	SI2	2	5273	3691
1443	1.06 Very Good	3 F	SI1	3	5485	3840
1444	0.53 Ideal	5 G	VS2	5	2250	1575
1445	0.33 Ideal	5 F	VVS2	6	1022	715
1446	0.7 Very Good	3 E	SI1	3	2456	1719
1447	1.21 Premium	4 G	VS2	5	7813	5469
1448	0.3 Very Good	3 D	SI1	3	-909	-636
1449	0.52 Ideal	5 H	SI1	3	1258	881
1450	1.16 Good	2 F	SI2	2	5714	4000
1451	0.73 Very Good	3 G	SI1	3	2709	1896
1452	2.02 Ideal	5 J	VS2	5	14786	10350
1453	0.37 Ideal	5 G	VS1	4	450	315
1454	1.01 Very Good	3 G	SI1	3	5064	3545
1455	0.52 Ideal	5 D	VS2	5	2166	1516
1456	0.7 Good	2 E	VS2	5	3206	2244
1457	0.4 Ideal	5 D	VVS1	7	2065	1445
1458	1 Good	2 E	VS2	5	5730	4011
1459	1.21 Ideal	5 E	SI1	3	7063	4944
1460	1.08 Ideal	5 F	VS2	5	6878	4814
1461	0.4 Ideal	5 F	VVS1	7	2065	1445
1462	0.9 Very Good	3 F	VS2	5	5047	3533
1463	0.41 Ideal	5 I	VVS2	6	1695	1186
1464	1 Very Good	3 J	SI2	2	4526	3168
1465	0.5 Very Good	3 E	SI1	3	774	542
1466	1.19 Ideal	5 G	VVS1	7	8711	6098
1467	0.5 Very Good	3 E	SI1	3	774	542
1468	0.3 Premium	4 D	VS2	5	157	110
1469	2.01 Good	2 F	SI2	2	12865	9006
1470	0.32 Ideal	5 E	VVS2	6	938	656
1471	0.43 Ideal	5 F	VVS1	7	2317	1622

1472	0.31 Ideal	5 D	SI1	3	-508	-356
1473	2.07 Premium	4 J	VS2	5	15048	10534
1474	1.03 Ideal	5 E	SI1	3	5549	3884
1475	0.7 Very Good	3 D	VS2	5	3364	2355
1476	2.02 Very Good	3 G	SI2	2	13108	9175
1477	0.57 Very Good	3 J	IF	8	3633	2543
1478	1.13 Ideal	5 H	SI1	3	6390	4473
1479	0.51 Very Good	3 G	VS2	5	1766	1236
1480	0.27 Ideal	5 I	IF	8	1425	998
1481	1.5 Premium	4 D	VS2	5	10253	7177
1482	1.03 Very Good	3 D	SI2	2	4779	3345
1483	1.51 Very Good	3 I	SI2	2	8817	6172
1484	0.72 Ideal	5 H	VVS1	7	4757	3330
1485	1.71 Premium	4 I	VS2	5	12020	8414
1486	0.4 Very Good	3 D	VS2	5	841	588
1487	1.51 Very Good	3 F	VVS2	6	10633	7443
1488	0.5 Ideal	5 H	SI1	3	1090	763
1489	1.14 Premium	4 F	SI1	3	6316	4421
1490	0.33 Ideal	5 E	VS2	5	568	397
1491	1.6 Premium	4 F	SI1	3	10186	7130
1492	0.3 Good	2 E	VS2	5	-159	-111
1493	0.73 Ideal	5 E	SI1	3	3025	2117
1494	0.59 Very Good	3 G	SI1	3	1531	1072
1495	0.47 Ideal	5 H	VS2	5	1746	1222
1496	0.4 Premium	4 G	VVS2	6	1453	1017
1497	0.3 Ideal	5 F	VS2	5	315	221
1498	1.01 Very Good	3 H	VVS2	6	6426	4499
1499	0.72 Very Good	3 E	SI1	3	2625	1837
1500	0.63 Ideal	5 E	VS1	4	2638	1846
1501	1.53 Ideal	5 F	VS1	4	10209	7147
1502	0.4 Good	2 F	VS2	5	682	478
1503	1.2 Fair	1 G	I1	1	5439	3807
1504	0.78 Ideal	5 F	SI1	3	3446	2412
1505	0.27 Premium	4 E	VS1	4	-549	-384
1506	0.92 Very Good	3 D	SI1	3	4307	3015
1507	0.34 Ideal	5 E	IF	8	2014	1410
1508	0.26 Very Good	3 F	VVS1	7	571	399
1509	1.05 Ideal	5 H	SI1	3	5717	4002
1510	0.4 Very Good	3 F	VVS1	7	1749	1224
1511	2.01 Very Good	3 I	VVS2	6	14839	10388
1512	1.05 Ideal	5 I	SI1	3	5717	4002
1513	0.3 Ideal	5 E	VVS1	7	1223	856
1514	0.47 Very Good	3 F	VVS2	6	1883	1318
1515	1.02 Good	2 D	VS1	4	5444	3811
1516	1.59 Premium	4 G	SI1	3	10102	7071
1517	1 Very Good	3 E	SI2	2	4526	3168

1518	2.15 Ideal	5 I	SI2	2	14517	10162
1519	0.4 Very Good	3 E	SI1	3	-67	-47
1520	1.01 Premium	4 E	VS1	4	5677	3974
1521	1.6 Ideal	5 G	SI1	3	10344	7241
1522	2.01 Ideal	5 G	SI1	3	13794	9656
1523	0.3 Ideal	5 E	VS2	5	315	221
1524	0.42 Ideal	5 D	VVS2	6	1779	1245
1525	0.4 Very Good	3 F	VVS1	7	1749	1224
1526	0.76 Very Good	3 H	VS2	5	3869	2708
1527	0.41 Ideal	5 F	VS2	5	1241	869
1528	0.56 Ideal	5 H	VVS1	7	3411	2388
1529	0.7 Good	2 F	SI1	3	2298	1609
1530	2.29 Premium	4 G	SI2	2	15537	10876
1531	1.05 Fair	1 I	VS1	4	5539	3877
1532	1.52 Very Good	3 H	VVS2	6	10717	7502
1533	0.4 Very Good	3 H	VVS1	7	1749	1224
1534	1.2 Premium	4 G	SI2	2	6367	4457
1535	0.26 Ideal	5 I	VS2	5	-21	-15
1536	1.74 Ideal	5 F	SI1	3	11522	8065
1537	0.71 Fair	1 D	VS2	5	3132	2193
1538	1.22 Ideal	5 H	SI2	2	6693	4685
1539	0.41 Premium	4 E	VS1	4	629	440
1540	0.31 Fair	1 G	VS1	4	-687	-481
1541	1.01 Good	2 E	SI1	3	4906	3434
1542	1.02 Very Good	3 E	SI1	3	5149	3604
1543	1.23 Premium	4 I	SI2	2	6619	4634
1544	0.63 Good	2 F	VS1	4	2163	1514
1545	0.75 Ideal	5 E	SI2	2	2739	1917
1546	0.43 Very Good	3 G	VVS1	7	2001	1401
1547	1.24 Ideal	5 H	SI1	3	7316	5121
1548	0.5 Premium	4 G	VS1	4	1386	970
1549	1.01 Ideal	5 D	VVS2	6	6743	4720
1550	0.31 Premium	4 E	SI2	2	-1121	-784
1551	0.7 Very Good	3 E	VS2	5	3364	2355
1552	0.38 Premium	4 I	SI2	2	-532	-372
1553	2.29 Premium	4 G	SI2	2	15537	10876
1554	0.85 Fair	1 I	SI1	3	3402	2382
1555	0.32 Ideal	5 E	VS1	4	30	21
1556	1.01 Very Good	3 G	VS2	5	5972	4181
1557	0.31 Ideal	5 G	VVS2	6	854	597
1558	0.52 Premium	4 E	VS2	5	2008	1406
1559	0.4 Ideal	5 D	VVS2	6	1611	1127
1560	0.7 Very Good	3 H	VS2	5	3364	2355
1561	1.31 Premium	4 D	VVS1	7	9562	6694
1562	0.5 Premium	4 G	VVS2	6	2294	1606
1563	1.5 Premium	4 H	VS2	5	10253	7177

1564	0.7 Premium	4 F	SI1	3	2615	1830
1565	0.31 Very Good	3 I	VVS1	7	991	694
1566	1 Good	2 G	SI1	3	4822	3376
1567	0.41 Premium	4 E	VS1	4	629	440
1568	1.04 Premium	4 G	SI2	2	5021	3515
1569	0.32 Very Good	3 H	SI2	2	-1195	-836
1570	0.78 Very Good	3 I	SI1	3	3129	2191
1571	1.01 Very Good	3 D	VS2	5	5972	4181
1572	0.9 Good	2 F	SI2	2	3527	2469
1573	0.9 Premium	4 G	VS2	5	5205	3644
1574	1.71 Very Good	3 F	SI1	3	10954	7667
1575	0.41 Ideal	5 F	IF	8	2603	1822
1576	1 Ideal	5 H	SI2	2	4843	3390
1577	0.56 Ideal	5 G	VVS2	6	2957	2070
1578	0.43 Premium	4 G	VS1	4	797	558
1579	0.95 Ideal	5 G	VS2	5	5784	4049
1580	0.83 Ideal	5 I	SI2	2	3412	2389
1581	0.51 Ideal	5 D	VS2	5	2082	1457
1582	0.7 Fair	1 D	SI2	2	1686	1180
1583	0.41 Premium	4 F	VS1	4	629	440
1584	0.32 Ideal	5 G	IF	8	1846	1292
1585	0.7 Very Good	3 G	VS2	5	3364	2355
1586	0.7 Premium	4 D	SI1	3	2615	1830
1587	0.53 Ideal	5 H	VS1	4	1796	1257
1588	0.9 Good	2 E	SI1	3	3981	2787
1589	0.72 Premium	4 F	SI1	3	2783	1948
1590	0.3 Very Good	3 D	SI2	2	-1363	-954
1591	1 Premium	4 E	VS2	5	6046	4232
1592	1.57 Very Good	3 J	VS2	5	10684	7479
1593	0.51 Ideal	5 D	VS2	5	2082	1457
1594	1.3 Fair	1 H	I1	1	6280	4396
1595	1.07 Ideal	5 E	VVS2	6	7247	5073
1596	1.55 Ideal	5 J	VS2	5	10832	7582
1597	0.9 Premium	4 H	I1	1	3389	2372
1598	0.72 Premium	4 D	SI2	2	2329	1630
1599	1 Premium	4 E	SI2	2	4684	3279
1600	0.55 Ideal	5 F	SI1	3	1511	1057
1601	1.36 Good	2 G	SI1	3	7851	5496
1602	0.26 Premium	4 H	VVS2	6	275	192
1603	1.08 Ideal	5 H	SI2	2	5516	3861
1604	0.79 Ideal	5 G	SI1	3	3530	2471
1605	0.9 Very Good	3 J	VS2	5	5047	3533
1606	0.9 Very Good	3 E	SI1	3	4139	2897
1607	1.13 Fair	1 F	VS1	4	6212	4348
1608	1 Good	2 H	SI2	2	4368	3058
1609	1.51 Ideal	5 G	VVS2	6	10949	7664

1610	1.2 Ideal	5 F	VS1	4	7433	5203
1611	1.01 Very Good	3 F	SI1	3	5064	3545
1612	1.03 Ideal	5 I	SI2	2	5095	3566
1613	0.9 Ideal	5 F	SI1	3	4455	3119
1614	0.38 Premium	4 D	VVS2	6	1284	899
1615	0.84 Ideal	5 J	SI1	3	3950	2765
1616	0.39 Ideal	5 F	VVS1	7	1981	1386
1617	0.33 Ideal	5 G	VVS2	6	1022	715
1618	0.7 Ideal	5 E	VS2	5	3681	2576
1619	0.75 Ideal	5 H	SI1	3	3193	2235
1620	0.42 Ideal	5 G	VS2	5	1325	927
1621	1.03 Ideal	5 F	VVS2	6	6911	4838
1622	0.81 Premium	4 I	VVS2	6	4902	3431
1623	0.31 Ideal	5 G	VVS1	7	1308	915
1624	1.15 Very Good	3 E	SI2	2	5788	4052
1625	0.29 Very Good	3 E	VS1	4	-539	-377
1626	1 Good	2 J	VS2	5	5730	4011
1627	0.9 Very Good	3 H	SI2	2	3685	2580
1628	0.55 Ideal	5 D	VS2	5	2419	1693
1629	2.11 Ideal	5 D	SI2	2	14181	9927
1630	1 Very Good	3 G	VVS2	6	6342	4440
1631	0.37 Good	2 E	VS2	5	430	301
1632	0.5 Ideal	5 D	VS2	5	1998	1399
1633	0.3 Ideal	5 I	VS1	4	-139	-97
1634	0.7 Very Good	3 F	SI1	3	2456	1719
1635	0.9 Premium	4 E	SI1	3	4297	3008
1636	0.41 Ideal	5 I	VS2	5	1241	869
1637	0.33 Premium	4 G	VVS2	6	864	605
1638	0.68 Premium	4 D	SI1	3	2446	1712
1639	0.73 Very Good	3 G	SI2	2	2255	1578
1640	0.52 Ideal	5 E	SI1	3	1258	881
1641	0.47 Fair	1 E	SI1	3	205	144
1642	0.71 Good	2 H	SI1	3	2382	1668
1643	0.7 Very Good	3 I	VS2	5	3364	2355
1644	0.94 Very Good	3 D	SI1	3	4476	3133
1645	0.41 Premium	4 G	SI1	3	175	122
1646	0.41 Premium	4 E	SI1	3	175	122
1647	0.34 Ideal	5 H	VS1	4	198	139
1648	0.75 Very Good	3 E	SI1	3	2877	2014
1649	2.01 Premium	4 I	SI2	2	13182	9227
1650	1 Ideal	5 G	VVS2	6	6659	4661
1651	1.21 Very Good	3 H	VS1	4	7201	5041
1652	0.74 Very Good	3 D	SI2	2	2339	1637
1653	0.42 Good	2 F	SI1	3	-57	-40
1654	0.51 Ideal	5 D	VVS2	6	2536	1775
1655	1.57 Very Good	3 H	VS2	5	10684	7479

1656	1 Premium	4 F	SI1	3	5138	3597
1657	0.7 Ideal	5 G	VS1	4	3227	2259
1658	0.92 Ideal	5 E	SI1	3	4623	3236
1659	0.41 Ideal	5 G	VS1	4	787	551
1660	0.65 Very Good	3 H	VVS1	7	3852	2696
1661	0.3 Premium	4 J	VS1	4	-297	-208
1662	0.94 Ideal	5 D	SI2	2	4338	3036
1663	0.32 Good	2 G	VS2	5	9	7
1664	1.2 Ideal	5 I	SI1	3	6979	4885
1665	1 Ideal	5 G	VVS2	6	6659	4661
1666	1.01 Premium	4 G	VS2	5	6131	4291
1667	0.37 Ideal	5 F	VVS1	7	1812	1269
1668	1.55 Good	2 J	VS1	4	9903	6932
1669	0.52 Good	2 E	SI1	3	784	549
1670	0.51 Ideal	5 G	VS1	4	1628	1140
1671	0.5 Good	2 E	SI1	3	616	431
1672	1.21 Very Good	3 D	SI2	2	6293	4405
1673	1.01 Premium	4 E	SI2	2	4769	3338
1674	1.12 Ideal	5 F	VVS2	6	7668	5368
1675	1.26 Ideal	5 H	SI1	3	7484	5239
1676	0.72 Ideal	5 F	SI2	2	2487	1741
1677	1.03 Ideal	5 G	SI1	3	5549	3884
1678	0.32 Ideal	5 F	IF	8	1846	1292
1679	0.3 Premium	4 G	VVS2	6	611	428
1680	0.72 Good	2 F	VS2	5	3375	2362
1681	0.76 Premium	4 E	SI2	2	2665	1866
1682	1.02 Premium	4 H	VS2	5	6215	4350
1683	1.7 Premium	4 I	VS2	5	11936	8355
1684	0.41 Ideal	5 I	VS1	4	787	551
1685	2.09 Very Good	3 F	SI2	2	13696	9588
1686	1.08 Ideal	5 G	IF	8	8240	5768
1687	1.06 Premium	4 H	VS2	5	6551	4586
1688	1.26 Very Good	3 I	VS1	4	7622	5335
1689	0.8 Very Good	3 J	VS1	4	3752	2626
1690	1 Very Good	3 E	VS2	5	5888	4122
1691	0.3 Ideal	5 H	VS2	5	315	221
1692	0.42 Very Good	3 E	SI1	3	101	71
1693	0.93 Ideal	5 D	SI2	2	4254	2978
1694	0.3 Good	2 I	VVS1	7	749	524
1695	0.3 Ideal	5 G	IF	8	1677	1174
1696	0.43 Very Good	3 G	VS1	4	639	447
1697	0.71 Good	2 I	VVS2	6	3744	2621
1698	0.41 Good	2 E	VVS2	6	1221	854
1699	0.95 Premium	4 G	SI2	2	4264	2985
1700	2 Very Good	3 G	SI2	2	12939	9058
1701	1.05 Very Good	3 G	VS2	5	6309	4416

1702	0.34 Very Good	3 I	SI1	3	-572	-401
1703	2 Premium	4 J	I1	1	12643	8850
1704	1.04 Very Good	3 F	VS2	5	6225	4357
1705	0.52 Ideal	5 G	SI1	3	1258	881
1706	2.07 Very Good	3 H	SI2	2	13528	9470
1707	0.91 Fair	1 H	SI2	2	3453	2417
1708	0.5 Ideal	5 H	SI1	3	1090	763
1709	1.51 Premium	4 E	SI2	2	8975	6283
1710	0.3 Good	2 F	VVS1	7	749	524
1711	0.55 Ideal	5 G	VS2	5	2419	1693
1712	1.2 Premium	4 E	VVS2	6	8183	5728
1713	1.01 Premium	4 H	VS2	5	6131	4291
1714	0.51 Ideal	5 G	VVS2	6	2536	1775
1715	0.53 Ideal	5 I	VS1	4	1796	1257
1716	1.2 Ideal	5 E	VVS1	7	8795	6157
1717	0.71 Very Good	3 H	VVS2	6	3903	2732
1718	0.32 Very Good	3 G	VVS1	7	1075	753
1719	2.13 Ideal	5 I	SI2	2	14349	10044
1720	1.1 Ideal	5 G	VS1	4	6592	4614
1721	0.7 Ideal	5 H	VVS2	6	4135	2894
1722	0.3 Premium	4 D	SI1	3	-751	-525
1723	0.48 Very Good	3 E	SI1	3	606	424
1724	0.3 Ideal	5 D	SI1	3	-593	-415
1725	0.32 Ideal	5 F	VS2	5	484	339
1726	0.71 Ideal	5 D	VS1	4	3311	2318
1727	1.25 Ideal	5 F	VS1	4	7854	5498
1728	0.51 Ideal	5 I	VVS2	6	2536	1775
1729	0.73 Very Good	3 H	VS1	4	3163	2214
1730	0.41 Good	2 G	VVS1	7	1675	1172
1731	1.23 Ideal	5 F	VVS2	6	8593	6015
1732	0.55 Ideal	5 I	VVS1	7	3327	2329
1733	0.58 Very Good	3 D	SI1	3	1447	1013
1734	0.97 Premium	4 D	SI1	3	4886	3420
1735	0.33 Ideal	5 E	VS2	5	568	397
1736	0.33 Ideal	5 G	VVS2	6	1022	715
1737	0.41 Ideal	5 J	VS1	4	787	551
1738	0.27 Ideal	5 F	VVS1	7	971	680
1739	0.3 Very Good	3 G	SI1	3	-909	-636
1740	0.52 Ideal	5 E	VVS2	6	2620	1834
1741	0.42 Ideal	5 E	VVS1	7	2233	1563
1742	1.01 Good	2 E	SI2	2	4452	3117
1743	0.39 Ideal	5 G	VVS1	7	1981	1386
1744	0.43 Very Good	3 E	SI1	3	185	129
1745	0.72 Ideal	5 F	VVS2	6	4303	3012
1746	0.23 Very Good	3 H	VVS1	7	318	223
1747	0.79 Very Good	3 D	VS1	4	3668	2567

1748	0.35 Ideal	5 G	IF	8	2098	1469
1749	0.24 Very Good	3 J	VVS2	6	-52	-36
1750	0.68 Very Good	3 F	VVS2	6	3650	2555
1751	1.02 Very Good	3 E	VS1	4	5603	3922
1752	0.71 Ideal	5 F	SI2	2	2403	1682
1753	0.76 Premium	4 I	VVS1	7	4935	3455
1754	0.41 Ideal	5 G	VVS2	6	1695	1186
1755	0.7 Very Good	3 G	SI2	2	2002	1402
1756	2.41 Premium	4 H	SI2	2	16547	11583
1757	0.61 Good	2 H	VVS2	6	2903	2032
1758	1 Ideal	5 D	SI1	3	5297	3708
1759	0.71 Ideal	5 D	VS2	5	3765	2635
1760	1.13 Very Good	3 F	SI1	3	6074	4252
1761	0.41 Ideal	5 E	VS2	5	1241	869
1762	0.76 Very Good	3 H	SI1	3	2961	2073
1763	0.97 Ideal	5 I	I1	1	4136	2895
1764	0.62 Premium	4 G	I1	1	1033	723
1765	0.9 Good	2 F	SI1	3	3981	2787
1766	0.79 Very Good	3 E	VS2	5	4122	2885
1767	0.3 Ideal	5 E	SI1	3	-593	-415
1768	0.31 Ideal	5 G	VVS1	7	1308	915
1769	0.32 Ideal	5 D	VS2	5	484	339
1770	1.04 Good	2 D	SI1	3	5159	3611
1771	1.21 Ideal	5 G	VVS1	7	8879	6215
1772	1.02 Fair	1 G	SI1	3	4832	3383
1773	0.35 Ideal	5 E	VS2	5	736	515
1774	0.32 Ideal	5 D	SI1	3	-424	-297
1775	1.02 Premium	4 F	VS1	4	5761	4032
1776	0.36 Premium	4 E	SI2	2	-700	-490
1777	0.38 Premium	4 G	VS1	4	376	263
1778	1.05 Premium	4 H	SI1	3	5559	3891
1779	0.41 Good	2 E	SI2	2	-595	-417
1780	1.05 Very Good	3 D	VS2	5	6309	4416
1781	1.52 Premium	4 H	SI1	3	9513	6659
1782	0.9 Ideal	5 H	SI1	3	4455	3119
1783	1.15 Premium	4 H	SI2	2	5946	4162
1784	0.94 Ideal	5 D	SI1	3	4792	3354
1785	0.7 Premium	4 G	VS1	4	3069	2148
1786	0.5 Ideal	5 D	VVS2	6	2452	1716
1787	0.64 Ideal	5 G	VVS2	6	3630	2541
1788	0.55 Ideal	5 I	VS2	5	2419	1693
1789	0.38 Ideal	5 F	VS2	5	988	692
1790	0.53 Ideal	5 D	VS2	5	2250	1575
1791	1.68 Good	2 E	I1	1	9635	6745
1792	1.22 Premium	4 H	SI1	3	6989	4892
1793	2 Fair	1 H	SI2	2	12623	8836

1794	1.01 Premium	4 F	SI2	2	4769	3338
1795	0.9 Ideal	5 H	SI2	2	4001	2801
1796	0.26 Ideal	5 H	VS1	4	-475	-333
1797	1.01 Ideal	5 E	SI2	2	4927	3449
1798	0.92 Very Good	3 F	SI1	3	4307	3015
1799	1.5 Premium	4 E	SI2	2	8891	6224
1800	1.34 Very Good	3 H	VS2	5	8749	6124
1801	0.31 Ideal	5 D	VS2	5	400	280
1802	0.61 Good	2 F	VS1	4	1995	1397
1803	0.4 Good	2 F	SI1	3	-226	-158
1804	0.3 Ideal	5 H	VS2	5	315	221
1805	0.95 Ideal	5 E	SI2	2	4422	3095
1806	0.32 Ideal	5 G	VS1	4	30	21
1807	1.66 Good	2 J	VS2	5	11283	7898
1808	1.22 Premium	4 D	VS2	5	7897	5528
1809	2.53 Premium	4 H	SI2	2	17556	12289
1810	0.3 Ideal	5 H	VS1	4	-139	-97
1811	0.25 Very Good	3 H	VVS2	6	33	23
1812	0.73 Ideal	5 G	VS1	4	3479	2435
1813	0.3 Very Good	3 I	IF	8	1361	953
1814	1.31 Premium	4 I	SI2	2	7292	5105
1815	1.01 Very Good	3 F	VS2	5	5972	4181
1816	0.41 Very Good	3 D	VS2	5	925	647
1817	0.37 Premium	4 G	SI1	3	-162	-113
1818	0.3 Very Good	3 F	VVS1	7	907	635
1819	0.51 Premium	4 E	VS2	5	1924	1347
1820	2.56 Good	2 J	SI2	2	17492	12245
1821	0.38 Premium	4 H	SI1	3	-78	-54
1822	0.38 Very Good	3 G	VS1	4	218	153
1823	0.58 Ideal	5 G	VS2	5	2671	1870
1824	0.74 Ideal	5 G	SI2	2	2655	1859
1825	0.31 Ideal	5 I	SI1	3	-508	-356
1826	1 Good	2 G	VS2	5	5730	4011
1827	0.31 Very Good	3 H	VS2	5	83	58
1828	0.61 Premium	4 F	VVS2	6	3219	2254
1829	0.81 Ideal	5 F	VS2	5	4606	3224
1830	0.58 Ideal	5 F	SI1	3	1763	1234
1831	0.38 Very Good	3 F	VS2	5	672	471
1832	0.54 Ideal	5 E	SI1	3	1427	999
1833	0.57 Very Good	3 E	VS2	5	2271	1589
1834	1.01 Premium	4 G	SI1	3	5223	3656
1835	0.57 Fair	1 F	VS1	4	1501	1050
1836	0.73 Premium	4 E	SI1	3	2867	2007
1837	1.18 Ideal	5 E	SI2	2	6357	4450
1838	0.31 Ideal	5 F	IF	8	1762	1233
1839	0.3 Ideal	5 H	VS1	4	-139	-97

1840	0.34 Ideal	5 E	VS2	5	652	456
1841	0.7 Very Good	3 G	SI2	2	2002	1402
1842	0.3 Ideal	5 G	VS1	4	-139	-97
1843	0.58 Ideal	5 E	VVS2	6	3125	2188
1844	1.24 Ideal	5 E	VS2	5	8224	5757
1845	1.23 Very Good	3 F	VS1	4	7369	5159
1846	0.57 Ideal	5 E	SI1	3	1679	1175
1847	0.32 Ideal	5 E	VVS1	7	1392	974
1848	0.9 Ideal	5 G	VVS1	7	6271	4390
1849	0.39 Ideal	5 E	VVS2	6	1527	1069
1850	0.8 Ideal	5 H	SI1	3	3614	2530
1851	1.14 Ideal	5 G	VS1	4	6928	4850
1852	0.72 Very Good	3 G	VS1	4	3079	2155
1853	0.31 Ideal	5 E	VS2	5	400	280
1854	0.54 Ideal	5 D	SI1	3	1427	999
1855	0.32 Ideal	5 I	VS2	5	484	339
1856	0.32 Ideal	5 D	VS2	5	484	339
1857	0.27 Ideal	5 E	VS2	5	63	44
1858	1.06 Ideal	5 F	I1	1	4893	3425
1859	1.01 Premium	4 F	VS2	5	6131	4291
1860	1.04 Premium	4 G	SI2	2	5021	3515
1861	0.25 Premium	4 E	VVS2	6	191	133
1862	0.3 Ideal	5 H	VS2	5	315	221
1863	0.51 Premium	4 G	SI2	2	562	393
1864	0.73 Ideal	5 I	VS1	4	3479	2435
1865	0.44 Ideal	5 I	VS1	4	1039	727
1866	0.33 Very Good	3 I	SI1	3	-656	-459
1867	0.7 Very Good	3 E	SI1	3	2456	1719
1868	1 Good	2 H	VVS2	6	6184	4329
1869	0.3 Ideal	5 G	VVS1	7	1223	856
1870	0.76 Premium	4 E	SI2	2	2665	1866
1871	0.79 Ideal	5 F	SI1	3	3530	2471
1872	0.76 Ideal	5 F	VS2	5	4185	2930
1873	0.51 Ideal	5 F	VS1	4	1628	1140
1874	0.53 Ideal	5 D	VS2	5	2250	1575
1875	0.56 Fair	1 E	VVS2	6	2324	1627
1876	0.31 Ideal	5 F	VVS1	7	1308	915
1877	0.41 Premium	4 E	VS1	4	629	440
1878	0.54 Ideal	5 F	VS2	5	2335	1634
1879	1 Very Good	3 G	SI1	3	4980	3486
1880	1.01 Very Good	3 H	SI1	3	5064	3545
1881	1.65 Ideal	5 G	VS1	4	11219	7853
1882	0.24 Ideal	5 F	IF	8	1173	821
1883	0.33 Ideal	5 E	SI1	3	-340	-238
1884	0.78 Ideal	5 F	VS2	5	4354	3048
1885	1.01 Very Good	3 G	VS2	5	5972	4181

1886	0.74 Very Good	3 E	SI2	2	2339	1637
1887	0.51 Premium	4 D	VS1	4	1470	1029
1888	2.01 Good	2 I	SI1	3	13319	9324
1889	0.34 Ideal	5 G	SI1	3	-256	-179
1890	1.23 Ideal	5 I	SI1	3	7231	5062
1891	0.39 Ideal	5 F	VVS2	6	1527	1069
1892	1.5 Very Good	3 H	VS1	4	9641	6749
1893	0.31 Ideal	5 E	VVS1	7	1308	915
1894	0.34 Ideal	5 D	VS2	5	652	456
1895	0.34 Ideal	5 G	IF	8	2014	1410
1896	0.33 Ideal	5 G	VS1	4	114	80
1897	0.3 Ideal	5 H	SI1	3	-593	-415
1898	0.28 Ideal	5 D	VS2	5	147	103
1899	0.35 Very Good	3 D	VS1	4	-34	-24
1900	0.3 Ideal	5 F	IF	8	1677	1174
1901	1.4 Ideal	5 J	SI1	3	8662	6063
1902	0.35 Premium	4 E	SI1	3	-330	-231
1903	0.42 Premium	4 G	SI1	3	259	181
1904	1.75 Ideal	5 I	SI1	3	11606	8124
1905	0.42 Ideal	5 E	SI2	2	-37	-26
1906	1.26 Ideal	5 G	VS1	4	7938	5557
1907	1.25 Ideal	5 J	VS1	4	7854	5498
1908	1.01 Premium	4 E	SI1	3	5223	3656
1909	0.23 Good	2 E	VVS1	7	160	112
1910	1.15 Ideal	5 J	VS1	4	7012	4909
1911	1.02 Premium	4 I	SI2	2	4853	3397
1912	0.39 Ideal	5 H	IF	8	2435	1704
1913	0.37 Premium	4 I	VVS1	7	1654	1158
1914	0.9 Good	2 H	SI1	3	3981	2787
1915	0.27 Very Good	3 G	VVS1	7	655	458
1916	0.53 Premium	4 F	I1	1	276	193
1917	0.57 Premium	4 G	VS1	4	1975	1382
1918	0.76 Premium	4 H	SI1	3	3119	2183
1919	1.02 Ideal	5 J	SI2	2	5011	3508
1920	0.58 Premium	4 E	VS2	5	2513	1759
1921	0.7 Good	2 D	SI2	2	1844	1291
1922	0.32 Good	2 D	SI1	3	-899	-629
1923	0.72 Very Good	3 E	VS2	5	3533	2473
1924	0.73 Premium	4 E	VS2	5	3775	2642
1925	1.02 Very Good	3 G	VS2	5	6057	4240
1926	0.4 Very Good	3 D	VS2	5	841	588
1927	0.31 Ideal	5 H	VS1	4	-54	-38
1928	1.04 Ideal	5 G	VS2	5	6541	4579
1929	0.71 Very Good	3 F	VS2	5	3449	2414
1930	0.34 Premium	4 I	VVS1	7	1402	981
1931	0.3 Very Good	3 G	VVS1	7	907	635

1932	0.71 Premium	4 D	VS2	5	3607	2525
1933	2.28 Premium	4 H	SI2	2	15453	10817
1934	0.72 Very Good	3 E	SI1	3	2625	1837
1935	0.91 Good	2 E	VS2	5	4973	3481
1936	0.5 Very Good	3 E	VS1	4	1228	859
1937	0.91 Premium	4 F	SI2	2	3927	2749
1938	0.3 Ideal	5 E	VS2	5	315	221
1939	0.41 Premium	4 E	SI2	2	-279	-195
1940	0.71 Premium	4 I	VVS1	7	4515	3160
1941	0.92 Good	2 E	SI1	3	4149	2904
1942	0.3 Ideal	5 D	VS2	5	315	221
1943	0.7 Premium	4 H	SI1	3	2615	1830
1944	2.36 Premium	4 H	SI2	2	16126	11288
1945	0.35 Ideal	5 I	IF	8	2098	1469
1946	0.7 Ideal	5 E	VS1	4	3227	2259
1947	0.81 Ideal	5 J	VS2	5	4606	3224
1948	0.53 Ideal	5 G	SI2	2	888	622
1949	1.07 Ideal	5 G	SI1	3	5885	4120
1950	1.51 Very Good	3 J	VS1	4	9725	6807
1951	0.31 Ideal	5 F	VS2	5	400	280
1952	1.61 Premium	4 H	SI1	3	10270	7189
1953	0.3 Good	2 G	VVS2	6	295	207
1954	0.39 Ideal	5 D	VVS2	6	1527	1069
1955	0.43 Ideal	5 E	VVS2	6	1863	1304
1956	1.04 Premium	4 I	SI1	3	5475	3832
1957	0.35 Ideal	5 E	VS2	5	736	515
1958	1.02 Very Good	3 F	SI1	3	5149	3604
1959	0.92 Ideal	5 G	VS2	5	5531	3872
1960	0.9 Very Good	3 F	VS1	4	4593	3215
1961	0.59 Very Good	3 D	SI1	3	1531	1072
1962	1.09 Ideal	5 H	SI1	3	6054	4238
1963	0.5 Ideal	5 E	VS2	5	1998	1399
1964	0.81 Premium	4 H	SI2	2	3086	2160
1965	0.54 Good	2 H	VS1	4	1406	984
1966	0.52 Ideal	5 D	VS2	5	2166	1516
1967	0.92 Premium	4 F	SI2	2	4011	2808
1968	2.12 Very Good	3 H	SI2	2	13949	9764
1969	2.01 Good	2 I	SI2	2	12865	9006
1970	1.2 Very Good	3 F	VVS2	6	8025	5617
1971	1.18 Premium	4 G	SI2	2	6199	4339
1972	0.61 Ideal	5 F	VS1	4	2469	1729
1973	1.06 Very Good	3 F	VS2	5	6393	4475
1974	0.42 Premium	4 H	VVS1	7	2075	1452
1975	0.51 Premium	4 D	VS2	5	1924	1347
1976	0.3 Ideal	5 E	VVS1	7	1223	856
1977	0.31 Ideal	5 E	VS2	5	400	280

1978	1.11 Very Good	3 H	SI1	3	5906	4134
1979	0.31 Premium	4 H	VVS2	6	695	487
1980	0.72 Ideal	5 G	VS2	5	3849	2694
1981	0.76 Very Good	3 I	SI1	3	2961	2073
1982	0.35 Premium	4 F	VS2	5	578	405
1983	0.8 Good	2 G	VS2	5	4048	2833
1984	1.02 Premium	4 D	SI2	2	4853	3397
1985	0.7 Ideal	5 F	SI1	3	2773	1941
1986	1.13 Ideal	5 G	VS2	5	7298	5109
1987	1.01 Fair	1 E	SI2	2	4294	3006
1988	0.57 Very Good	3 D	SI1	3	1363	954
1989	2.01 Good	2 G	SI2	2	12865	9006
1990	0.52 Ideal	5 G	SI2	2	804	563
1991	1.51 Good	2 I	SI1	3	9113	6379
1992	1.64 Ideal	5 G	VVS2	6	12043	8430
1993	0.8 Fair	1 G	SI2	2	2528	1769
1994	0.3 Good	2 D	VS2	5	-159	-111
1995	0.43 Ideal	5 G	IF	8	2771	1940
1996	0.32 Ideal	5 G	VS2	5	484	339
1997	0.31 Ideal	5 E	VS1	4	-54	-38
1998	2.16 Ideal	5 I	SI2	2	14602	10221
1999	0.6 Ideal	5 G	VS2	5	2839	1988
2000	1.25 Very Good	3 I	SI1	3	7084	4958
2001	1.71 Premium	4 G	SI1	3	11112	7778
2002	0.42 Ideal	5 F	VVS2	6	1779	1245
2003	0.31 Good	2 F	SI1	3	-983	-688
2004	0.9 Good	2 D	SI1	3	3981	2787
2005	0.31 Good	2 F	VVS2	6	379	265
2006	0.55 Very Good	3 E	VS2	5	2102	1472
2007	1.32 Very Good	3 G	SI2	2	7218	5053
2008	0.79 Ideal	5 F	SI2	2	3076	2153
2009	0.4 Ideal	5 F	VS2	5	1157	810
2010	0.31 Ideal	5 G	VVS1	7	1308	915
2011	0.7 Very Good	3 F	SI1	3	2456	1719
2012	0.9 Good	2 D	VS2	5	4889	3422
2013	0.36 Premium	4 E	VS2	5	662	463
2014	0.51 Very Good	3 E	VS2	5	1766	1236
2015	0.34 Ideal	5 G	SI1	3	-256	-179
2016	0.31 Very Good	3 G	SI1	3	-825	-577
2017	0.41 Premium	4 F	VS2	5	1083	758
2018	1.73 Premium	4 H	SI1	3	11280	7896
2019	0.31 Ideal	5 F	IF	8	1762	1233
2020	0.28 Ideal	5 E	VVS2	6	601	421
2021	0.32 Very Good	3 D	SI1	3	-741	-518
2022	0.51 Very Good	3 G	VS2	5	1766	1236
2023	1.21 Ideal	5 F	SI2	2	6609	4626

2024	0.71 Very Good	3 D	VS2	5	3449	2414
2025	0.9 Very Good	3 E	SI1	3	4139	2897
2026	0.92 Premium	4 J	VS2	5	5373	3761
2027	0.41 Ideal	5 E	VS2	5	1241	869
2028	1.11 Premium	4 G	SI2	2	5610	3927
2029	0.58 Premium	4 E	VS2	5	2513	1759
2030	0.25 Very Good	3 G	VS2	5	-421	-295
2031	1 Good	2 E	SI2	2	4368	3058
2032	1.01 Very Good	3 G	VS1	4	5518	3863
2033	0.37 Very Good	3 D	VVS1	7	1496	1047
2034	1.15 Ideal	5 G	VVS1	7	8374	5862
2035	1.2 Ideal	5 G	VS1	4	7433	5203
2036	1.5 Good	2 H	VS1	4	9483	6638
2037	1.5 Ideal	5 H	VS1	4	9957	6970
2038	0.84 Good	2 G	SI1	3	3476	2433
2039	0.51 Premium	4 F	VVS2	6	2378	1665
2040	1.54 Ideal	5 G	SI2	2	9386	6570
2041	0.35 Good	2 E	VS1	4	-192	-135
2042	1.01 Premium	4 G	VS2	5	6131	4291
2043	1.11 Very Good	3 F	VVS1	7	7722	5405
2044	1.16 Premium	4 G	VVS1	7	8300	5810
2045	1.01 Fair	1 G	SI1	3	4748	3324
2046	1.26 Ideal	5 J	SI1	3	7484	5239
2047	1.03 Ideal	5 G	VVS1	7	7365	5155
2048	0.53 Ideal	5 E	VS2	5	2250	1575
2049	0.3 Ideal	5 D	VS1	4	-139	-97
2050	1.06 Premium	4 G	SI2	2	5189	3632
2051	1.22 Premium	4 H	VS1	4	7443	5210
2052	0.39 Very Good	3 E	VS1	4	302	212
2053	0.7 Very Good	3 F	VS2	5	3364	2355
2054	1.5 Premium	4 E	SI1	3	9345	6541
2055	0.72 Very Good	3 E	SI1	3	2625	1837
2056	1.03 Ideal	5 G	SI1	3	5549	3884
2057	0.31 Good	2 G	SI1	3	-983	-688
2058	2.51 Very Good	3 I	SI2	2	17230	12061
2059	2.63 Ideal	5 J	SI2	2	18556	12989
2060	1.27 Ideal	5 G	VS2	5	8476	5933
2061	0.81 Premium	4 D	SI1	3	3540	2478
2062	0.9 Ideal	5 G	SI1	3	4455	3119
2063	0.33 Ideal	5 E	VS2	5	568	397
2064	1.61 Ideal	5 G	VS1	4	10882	7618
2065	0.36 Ideal	5 F	VS2	5	820	574
2066	1.3 Premium	4 D	SI1	3	7662	5364
2067	0.9 Fair	1 H	VS2	5	4731	3312
2068	1 Good	2 D	SI1	3	4822	3376
2069	1.52 Very Good	3 D	SI2	2	8901	6231

2070	0.55 Very Good	3 D	VS2	5	2102	1472
2071	1 Very Good	3 I	VS1	4	5434	3804
2072	0.34 Premium	4 I	VVS1	7	1402	981
2073	0.53 Very Good	3 F	VS2	5	1934	1354
2074	0.7 Premium	4 F	SI1	3	2615	1830
2075	1.18 Premium	4 I	VS1	4	7107	4975
2076	0.42 Ideal	5 G	SI1	3	417	292
2077	2.26 Ideal	5 I	SI2	2	15443	10810
2078	0.42 Very Good	3 H	VS2	5	1009	706
2079	0.73 Ideal	5 I	VS1	4	3479	2435
2080	0.31 Ideal	5 E	VS2	5	400	280
2081	0.74 Ideal	5 F	VS1	4	3563	2494
2082	1.31 Premium	4 J	SI1	3	7746	5423
2083	1.01 Good	2 E	VS2	5	5814	4070
2084	0.4 Premium	4 F	SI1	3	91	63
2085	0.4 Very Good	3 E	VS2	5	841	588
2086	1.52 Very Good	3 F	VS2	5	10263	7184
2087	0.32 Premium	4 G	SI1	3	-582	-408
2088	0.3 Ideal	5 E	SI1	3	-593	-415
2089	0.61 Ideal	5 E	VS1	4	2469	1729
2090	2 Very Good	3 J	SI1	3	13393	9375
2091	0.51 Ideal	5 D	VS1	4	1628	1140
2092	0.7 Ideal	5 F	SI1	3	2773	1941
2093	0.91 Very Good	3 D	SI2	2	3769	2638
2094	0.71 Very Good	3 G	VVS2	6	3903	2732
2095	0.42 Ideal	5 D	VS2	5	1325	927
2096	1.56 Very Good	3 H	SI2	2	9238	6466
2097	0.33 Ideal	5 E	VS2	5	568	397
2098	0.54 Ideal	5 F	VS1	4	1881	1316
2099	0.36 Ideal	5 E	SI1	3	-88	-61
2100	1.21 Premium	4 H	VS1	4	7359	5151
2101	0.27 Very Good	3 D	VS2	5	-253	-177
2102	2.07 Premium	4 H	SI1	3	14140	9898
2103	0.3 Very Good	3 I	VS2	5	-1	-1
2104	0.31 Very Good	3 G	VVS1	7	991	694
2105	1.51 Premium	4 E	SI1	3	9429	6600
2106	0.41 Premium	4 D	SI2	2	-279	-195
2107	0.43 Ideal	5 F	SI1	3	501	351
2108	2.02 Premium	4 F	SI2	2	13266	9286
2109	0.71 Very Good	3 I	VS1	4	2995	2096
2110	0.25 Ideal	5 I	VS2	5	-105	-74
2111	0.3 Ideal	5 G	VVS1	7	1223	856
2112	0.48 Premium	4 F	VS2	5	1672	1170
2113	0.73 Ideal	5 G	VS2	5	3933	2753
2114	0.35 Ideal	5 H	VVS1	7	1644	1151
2115	0.73 Premium	4 E	SI2	2	2413	1689

2116	0.72 Ideal	5 H	VVS2	6	4303	3012
2117	0.6 Very Good	3 E	SI2	2	1161	813
2118	1.5 Very Good	3 E	SI2	2	8733	6113
2119	0.31 Ideal	5 G	VVS1	7	1308	915
2120	1 Good	2 F	SI1	3	4822	3376
2121	0.78 Good	2 F	VS1	4	3425	2398
2122	1.76 Ideal	5 I	VS1	4	12144	8501
2123	0.9 Premium	4 E	SI1	3	4297	3008
2124	1 Good	2 D	VS2	5	5730	4011
2125	0.7 Premium	4 G	SI1	3	2615	1830
2126	0.41 Premium	4 G	VVS2	6	1537	1076
2127	0.52 Ideal	5 D	VS1	4	1712	1199
2128	0.64 Premium	4 D	SI2	2	1656	1159
2129	0.91 Premium	4 E	SI1	3	4381	3067
2130	0.51 Ideal	5 D	VS2	5	2082	1457
2131	0.3 Good	2 E	VVS2	6	295	207
2132	0.47 Good	2 F	VS1	4	817	572
2133	0.71 Ideal	5 F	VVS1	7	4673	3271
2134	0.31 Ideal	5 F	VVS2	6	854	597
2135	0.3 Ideal	5 H	VVS2	6	769	539
2136	1 Premium	4 H	SI1	3	5138	3597
2137	0.33 Ideal	5 E	VS2	5	568	397
2138	1.04 Premium	4 F	SI2	2	5021	3515
2139	0.71 Very Good	3 E	VS2	5	3449	2414
2140	1.05 Very Good	3 E	SI2	2	4947	3463
2141	0.42 Ideal	5 H	VVS1	7	2233	1563
2142	0.33 Very Good	3 H	IF	8	1614	1130
2143	0.32 Premium	4 I	VS2	5	326	228
2144	1.01 Good	2 I	SI2	2	4452	3117
2145	0.5 Ideal	5 G	VVS1	7	2906	2034
2146	0.3 Premium	4 E	VS1	4	-297	-208
2147	0.53 Ideal	5 D	VS2	5	2250	1575
2148	1.04 Ideal	5 F	SI1	3	5633	3943
2149	0.7 Ideal	5 E	VS1	4	3227	2259
2150	0.36 Premium	4 D	VS2	5	662	463
2151	0.27 Ideal	5 E	VS2	5	63	44
2152	0.39 Ideal	5 E	VS2	5	1073	751
2153	0.68 Ideal	5 E	VS1	4	3058	2141
2154	0.7 Ideal	5 F	VS2	5	3681	2576
2155	0.31 Ideal	5 F	IF	8	1762	1233
2156	0.4 Ideal	5 F	VS1	4	703	492
2157	0.43 Ideal	5 F	SI1	3	501	351
2158	0.24 Very Good	3 F	VVS1	7	402	282
2159	1 Premium	4 E	SI1	3	5138	3597
2160	1.61 Premium	4 J	SI2	2	9816	6871
2161	0.3 Very Good	3 J	VS1	4	-455	-318

2162	1 Ideal	5 D	SI1	3	5297	3708
2163	0.71 Premium	4 E	SI2	2	2245	1571
2164	1.01 Ideal	5 H	SI1	3	5381	3766
2165	1 Very Good	3 F	SI2	2	4526	3168
2166	0.46 Very Good	3 D	VS2	5	1345	942
2167	0.92 Good	2 H	VS1	4	4603	3222
2168	1.61 Premium	4 I	SI1	3	10270	7189
2169	0.31 Very Good	3 I	VVS2	6	537	376
2170	0.31 Ideal	5 D	VVS2	6	854	597
2171	0.77 Ideal	5 H	VS2	5	4270	2989
2172	1.2 Very Good	3 J	SI1	3	6663	4664
2173	0.78 Ideal	5 G	SI1	3	3446	2412
2174	0.4 Ideal	5 E	SI2	2	-205	-144
2175	0.56 Ideal	5 G	VS1	4	2049	1434
2176	0.31 Premium	4 H	IF	8	1603	1122
2177	0.41 Ideal	5 H	VVS1	7	2149	1504
2178	0.32 Premium	4 I	SI1	3	-582	-408
2179	0.38 Ideal	5 E	VS1	4	534	374
2180	0.3 Ideal	5 E	VS2	5	315	221
2181	1.25 Ideal	5 I	VS2	5	8308	5815
2182	1.79 Premium	4 I	VS1	4	12239	8567
2183	0.43 Ideal	5 D	VS2	5	1409	986
2184	0.35 Ideal	5 E	VS2	5	736	515
2185	0.31 Premium	4 E	IF	8	1603	1122
2186	0.71 Premium	4 F	SI1	3	2699	1889
2187	0.51 Fair	1 G	SI1	3	542	379
2188	0.32 Ideal	5 D	VS2	5	484	339
2189	0.53 Ideal	5 D	SI2	2	888	622
2190	1 Very Good	3 E	SI2	2	4526	3168
2191	0.7 Ideal	5 E	SI1	3	2773	1941
2192	1.7 Very Good	3 H	SI2	2	10415	7291
2193	1.17 Ideal	5 G	VS2	5	7635	5344
2194	0.8 Very Good	3 H	VS2	5	4206	2944
2195	0.38 Premium	4 F	SI1	3	-78	-54
2196	0.3 Ideal	5 G	SI2	2	-1047	-733
2197	0.55 Ideal	5 E	SI1	3	1511	1057
2198	0.7 Fair	1 H	VS1	4	2594	1816
2199	0.31 Ideal	5 D	VS2	5	400	280
2200	2.01 Very Good	3 H	I1	1	12569	8799
2201	0.63 Ideal	5 J	SI2	2	1730	1211
2202	0.7 Fair	1 F	VS1	4	2594	1816
2203	1.59 Ideal	5 H	VS2	5	11168	7818
2204	0.38 Ideal	5 F	SI1	3	80	56
2205	0.5 Ideal	5 G	VVS2	6	2452	1716
2206	1 Good	2 H	VS1	4	5276	3693
2207	0.52 Ideal	5 D	SI1	3	1258	881

2208	0.31 Ideal	5 E	VS2	5	400	280
2209	0.41 Premium	4 G	VS2	5	1083	758
2210	1.21 Premium	4 E	SI2	2	6451	4516
2211	0.64 Premium	4 F	VS2	5	3018	2112
2212	0.7 Very Good	3 F	VS2	5	3364	2355
2213	0.31 Good	2 H	VS2	5	-75	-52
2214	0.82 Ideal	5 H	VVS1	7	5598	3919
2215	1.06 Ideal	5 E	SI2	2	5347	3743
2216	0.54 Very Good	3 E	SI1	3	1110	777
2217	1.52 Very Good	3 F	SI2	2	8901	6231
2218	1.5 Very Good	3 J	VVS2	6	10549	7384
2219	0.59 Very Good	3 D	VS1	4	1985	1389
2220	1.17 Very Good	3 H	SI1	3	6411	4487
2221	0.8 Ideal	5 D	SI1	3	3614	2530
2222	1.03 Premium	4 H	SI2	2	4937	3456
2223	0.51 Ideal	5 G	VVS1	7	2990	2093
2224	0.73 Ideal	5 G	SI2	2	2571	1800
2225	0.51 Ideal	5 E	SI1	3	1174	822
2226	0.31 Premium	4 G	VS2	5	241	169
2227	0.38 Very Good	3 I	VS1	4	218	153
2228	1.52 Good	2 J	VS2	5	10105	7073
2229	1.24 Premium	4 G	IF	8	9428	6599
2230	1.02 Ideal	5 H	SI1	3	5465	3825
2231	0.3 Ideal	5 I	VVS2	6	769	539
2232	0.39 Premium	4 E	VS2	5	914	640
2233	0.76 Good	2 D	VS2	5	3711	2598
2234	0.52 Premium	4 F	VS2	5	2008	1406
2235	1.02 Premium	4 E	VS2	5	6215	4350
2236	0.4 Ideal	5 G	VS2	5	1157	810
2237	0.52 Ideal	5 D	VVS2	6	2620	1834
2238	0.52 Very Good	3 D	VS2	5	1850	1295
2239	0.63 Premium	4 F	SI1	3	2026	1418
2240	0.32 Premium	4 E	VVS2	6	780	546
2241	0.4 Premium	4 D	VVS2	6	1453	1017
2242	0.74 Ideal	5 E	SI2	2	2655	1859
2243	1.07 Ideal	5 H	SI2	2	5431	3802
2244	3.01 Good	2 I	SI2	2	21278	14895
2245	0.31 Premium	4 G	VVS2	6	695	487
2246	0.54 Ideal	5 J	VVS1	7	3243	2270
2247	0.7 Very Good	3 G	SI1	3	2456	1719
2248	2.48 Premium	4 I	SI1	3	17590	12313
2249	0.3 Ideal	5 H	VS2	5	315	221
2250	0.9 Good	2 I	SI2	2	3527	2469
2251	0.33 Premium	4 G	VVS1	7	1318	922
2252	1.3 Premium	4 G	VS2	5	8570	5999
2253	1.14 Good	2 G	SI2	2	5546	3882

2254	0.62 Ideal	5 H	VVS1	7	3916	2741
2255	0.31 Premium	4 E	VS1	4	-213	-149
2256	0.3 Ideal	5 G	IF	8	1677	1174
2257	1.02 Ideal	5 E	SI1	3	5465	3825
2258	0.53 Ideal	5 G	VS2	5	2250	1575
2259	1.08 Premium	4 G	SI2	2	5357	3750
2260	1.01 Premium	4 F	SI2	2	4769	3338
2261	1.13 Fair	1 H	SI2	2	5304	3713
2262	1.7 Ideal	5 F	VS2	5	12094	8466
2263	0.42 Ideal	5 F	VS1	4	871	610
2264	1.08 Ideal	5 E	VS1	4	6424	4496
2265	0.77 Premium	4 J	VS2	5	4111	2878
2266	1.11 Ideal	5 G	VS2	5	7130	4991
2267	1.12 Ideal	5 E	SI2	2	5852	4096
2268	1.2 Premium	4 H	VS1	4	7275	5093
2269	1.02 Very Good	3 F	VS1	4	5603	3922
2270	0.33 Ideal	5 G	VVS2	6	1022	715
2271	0.31 Very Good	3 G	VVS1	7	991	694
2272	1.25 Premium	4 J	SI1	3	7242	5069
2273	1.25 Premium	4 H	VS2	5	8150	5705
2274	0.3 Ideal	5 E	VVS2	6	769	539
2275	1.11 Ideal	5 G	VS2	5	7130	4991
2276	0.61 Ideal	5 F	VS2	5	2923	2046
2277	1.26 Very Good	3 G	SI1	3	7168	5017
2278	0.32 Ideal	5 D	SI1	3	-424	-297
2279	1.5 Premium	4 I	VS1	4	9799	6859
2280	0.39 Ideal	5 F	SI1	3	165	115
2281	1.73 Premium	4 H	SI2	2	10826	7578
2282	1 Ideal	5 I	SI2	2	4843	3390
2283	2.39 Very Good	3 J	VS1	4	17128	11990
2284	1.52 Premium	4 H	SI1	3	9513	6659
2285	0.33 Ideal	5 D	SI2	2	-794	-556
2286	0.31 Ideal	5 I	VVS1	7	1308	915
2287	1.2 Very Good	3 F	SI1	3	6663	4664
2288	0.36 Ideal	5 D	VVS2	6	1274	892
2289	0.31 Ideal	5 I	VS2	5	400	280
2290	0.37 Ideal	5 E	VS2	5	904	633
2291	2.59 Ideal	5 J	VS1	4	19127	13389
2292	0.56 Ideal	5 E	VS2	5	2503	1752
2293	1.01 Premium	4 F	SI1	3	5223	3656
2294	0.71 Ideal	5 F	SI1	3	2857	2000
2295	0.4 Very Good	3 G	SI2	2	-522	-365
2296	1.02 Ideal	5 E	SI1	3	5465	3825
2297	0.38 Very Good	3 H	SI2	2	-690	-483
2298	1.01 Premium	4 G	SI2	2	4769	3338
2299	0.84 Ideal	5 J	VS2	5	4858	3401

2300	0.83 Premium	4 J	SI1	3	3708	2596
2301	0.31 Premium	4 I	VVS2	6	695	487
2302	2.01 Premium	4 J	SI2	2	13182	9227
2303	0.43 Ideal	5 F	VVS1	7	2317	1622
2304	0.34 Ideal	5 F	VS2	5	652	456
2305	0.33 Ideal	5 E	VS1	4	114	80
2306	1 Very Good	3 D	SI2	2	4526	3168
2307	0.28 Ideal	5 G	SI1	3	-761	-533
2308	0.4 Ideal	5 G	VVS2	6	1611	1127
2309	1.08 Ideal	5 H	SI1	3	5970	4179
2310	1.19 Fair	1 I	SI1	3	6263	4384
2311	1.51 Very Good	3 F	VS1	4	9725	6807
2312	0.91 Very Good	3 E	SI2	2	3769	2638
2313	0.43 Premium	4 G	VS2	5	1251	876
2314	1.01 Ideal	5 E	VS2	5	6289	4402
2315	0.53 Ideal	5 F	VS2	5	2250	1575
2316	0.33 Very Good	3 D	VVS1	7	1160	812
2317	1.11 Premium	4 F	SI2	2	5610	3927
2318	1.02 Premium	4 F	VS1	4	5761	4032
2319	1.01 Premium	4 F	SI1	3	5223	3656
2320	0.9 Premium	4 H	SI1	3	4297	3008
2321	1.03 Ideal	5 D	VVS2	6	6911	4838
2322	0.42 Ideal	5 D	VVS2	6	1779	1245
2323	0.51 Ideal	5 G	VS1	4	1628	1140
2324	0.71 Ideal	5 E	VVS2	6	4219	2953
2325	1.6 Ideal	5 J	VS2	5	11252	7877
2326	0.64 Very Good	3 D	VS2	5	2860	2002
2327	1.07 Premium	4 F	SI1	3	5727	4009
2328	0.63 Ideal	5 J	SI1	3	2184	1529
2329	0.43 Premium	4 F	VS2	5	1251	876
2330	0.34 Premium	4 G	VS2	5	494	346
2331	0.3 Good	2 G	VS1	4	-613	-429
2332	1 Very Good	3 F	SI1	3	4980	3486
2333	1.01 Very Good	3 E	VS2	5	5972	4181
2334	1.23 Good	2 J	SI1	3	6757	4730
2335	1.02 Premium	4 H	SI1	3	5307	3715
2336	2.01 Fair	1 E	SI2	2	12707	8895
2337	0.82 Ideal	5 F	SI2	2	3328	2330
2338	0.32 Ideal	5 F	VS2	5	484	339
2339	0.71 Premium	4 F	SI1	3	2699	1889
2340	0.4 Very Good	3 E	SI2	2	-522	-365
2341	0.4 Very Good	3 J	IF	8	2203	1542
2342	0.51 Ideal	5 I	VS2	5	2082	1457
2343	0.32 Good	2 D	VS2	5	9	7
2344	0.42 Ideal	5 G	VVS2	6	1779	1245
2345	0.32 Very Good	3 I	VS1	4	-287	-201

2346	1.66 Premium	4 J	VVS2	6	12053	8437
2347	1.56 Very Good	3 I	SI1	3	9692	6784
2348	1.5 Very Good	3 J	I1	1	8279	5795
2349	0.31 Ideal	5 E	IF	8	1762	1233
2350	0.7 Good	2 E	VS2	5	3206	2244
2351	0.7 Ideal	5 F	SI1	3	2773	1941
2352	0.72 Ideal	5 H	SI2	2	2487	1741
2353	0.52 Ideal	5 D	SI2	2	804	563
2354	0.41 Very Good	3 F	VVS1	7	1833	1283
2355	0.9 Very Good	3 H	VS1	4	4593	3215
2356	2.06 Ideal	5 I	VS2	5	15122	10586
2357	0.72 Ideal	5 I	VS1	4	3395	2376
2358	0.38 Premium	4 E	VS2	5	830	581
2359	0.51 Ideal	5 E	VS2	5	2082	1457
2360	0.31 Premium	4 G	VVS1	7	1149	805
2361	0.71 Very Good	3 J	SI1	3	2541	1778
2362	2.22 Ideal	5 I	VS2	5	16468	11528
2363	1.24 Ideal	5 D	VVS2	6	8678	6074
2364	1.02 Premium	4 F	VS2	5	6215	4350
2365	0.78 Ideal	5 H	VVS2	6	4808	3365
2366	0.34 Good	2 E	SI1	3	-730	-511
2367	1.25 Premium	4 H	SI2	2	6788	4751
2368	0.71 Ideal	5 G	VS1	4	3311	2318
2369	0.7 Premium	4 E	SI1	3	2615	1830
2370	0.3 Premium	4 J	VS2	5	157	110
2371	1.03 Ideal	5 D	SI1	3	5549	3884
2372	0.53 Ideal	5 E	VS2	5	2250	1575
2373	0.4 Premium	4 F	VVS2	6	1453	1017
2374	0.57 Premium	4 D	VS1	4	1975	1382
2375	1.01 Fair	1 E	SI1	3	4748	3324
2376	0.71 Good	2 D	VS1	4	2836	1986
2377	1.21 Ideal	5 G	VS1	4	7517	5262
2378	1.54 Premium	4 I	SI2	2	9227	6459
2379	0.32 Premium	4 I	VS1	4	-128	-90
2380	0.93 Premium	4 G	VS2	5	5457	3820
2381	0.71 Premium	4 D	VS2	5	3607	2525
2382	2.33 Ideal	5 I	VS2	5	17394	12176
2383	0.52 Premium	4 G	SI1	3	1100	770
2384	2.01 Premium	4 J	SI2	2	13182	9227
2385	0.53 Ideal	5 E	VS2	5	2250	1575
2386	0.57 Premium	4 G	VS2	5	2429	1700
2387	0.58 Good	2 G	SI1	3	1289	902
2388	0.31 Premium	4 E	VS2	5	241	169
2389	0.31 Good	2 H	VVS1	7	833	583
2390	0.34 Ideal	5 E	VS2	5	652	456
2391	1.01 Good	2 E	SI2	2	4452	3117

2392	1.08 Ideal	5 G	VS1	4	6424	4496
2393	0.33 Ideal	5 I	VS1	4	114	80
2394	1.11 Very Good	3 E	VS1	4	6360	4452
2395	0.3 Ideal	5 E	VS2	5	315	221
2396	1.01 Very Good	3 I	VS1	4	5518	3863
2397	1.73 Good	2 E	I1	1	10056	7039
2398	1.5 Premium	4 H	SI2	2	8891	6224
2399	1.02 Premium	4 G	VVS1	7	7123	4986
2400	0.34 Ideal	5 G	IF	8	2014	1410
2401	1.04 Good	2 F	SI2	2	4705	3293
2402	0.5 Ideal	5 E	VS2	5	1998	1399
2403	0.41 Ideal	5 J	VS2	5	1241	869
2404	1.02 Premium	4 J	SI1	3	5307	3715
2405	0.5 Premium	4 G	VS1	4	1386	970
2406	0.66 Ideal	5 G	SI1	3	2436	1705
2407	0.42 Premium	4 F	VVS1	7	2075	1452
2408	0.3 Very Good	3 H	VS2	5	-1	-1
2409	1.01 Very Good	3 D	SI2	2	4610	3227
2410	0.7 Fair	1 G	SI2	2	1686	1180
2411	0.45 Good	2 G	VVS1	7	2011	1408
2412	1.01 Ideal	5 E	VS1	4	5835	4084
2413	0.74 Fair	1 G	SI1	3	2477	1734
2414	1.45 Fair	1 J	SI2	2	7996	5597
2415	0.3 Ideal	5 I	SI1	3	-593	-415
2416	1.62 Ideal	5 G	VS2	5	11421	7994
2417	0.9 Good	2 E	SI2	2	3527	2469
2418	0.31 Premium	4 E	VS2	5	241	169
2419	1.03 Premium	4 H	I1	1	4483	3138
2420	0.3 Premium	4 E	VS2	5	157	110
2421	0.25 Very Good	3 D	VVS2	6	33	23
2422	0.31 Premium	4 E	VS1	4	-213	-149
2423	1 Premium	4 H	SI2	2	4684	3279
2424	0.9 Very Good	3 D	SI2	2	3685	2580
2425	1 Very Good	3 H	SI1	3	4980	3486
2426	0.5 Very Good	3 H	SI1	3	774	542
2427	1.91 Ideal	5 G	SI2	2	12498	8749
2428	0.5 Premium	4 F	VS1	4	1386	970
2429	1.03 Ideal	5 F	SI2	2	5095	3566
2430	1.1 Very Good	3 I	VS1	4	6276	4393
2431	1.51 Ideal	5 H	SI2	2	9133	6393
2432	0.67 Ideal	5 F	SI2	2	2066	1446
2433	1.35 Fair	1 J	SI1	3	7609	5326
2434	1.02 Very Good	3 F	VVS2	6	6511	4557
2435	0.31 Very Good	3 G	VVS1	7	991	694
2436	0.79 Very Good	3 J	VS2	5	4122	2885
2437	0.3 Ideal	5 G	VVS2	6	769	539

2438	0.52 Very Good	3 G	VS1	4	1396	977
2439	0.33 Very Good	3 I	VS2	5	252	176
2440	1.2 Ideal	5 F	VS2	5	7887	5521
2441	0.78 Premium	4 F	SI2	2	2834	1983
2442	0.41 Ideal	5 F	VVS2	6	1695	1186
2443	0.4 Premium	4 D	SI1	3	91	63
2444	0.42 Ideal	5 G	VS2	5	1325	927
2445	0.52 Very Good	3 G	VVS2	6	2304	1613
2446	0.76 Ideal	5 G	SI2	2	2823	1976
2447	1.11 Premium	4 D	SI2	2	5610	3927
2448	1.04 Ideal	5 G	VVS1	7	7449	5214
2449	0.41 Very Good	3 G	VVS2	6	1379	965
2450	0.33 Ideal	5 H	VVS2	6	1022	715
2451	0.3 Ideal	5 I	SI1	3	-593	-415
2452	0.32 Premium	4 G	VS2	5	326	228
2453	0.34 Good	2 H	SI1	3	-730	-511
2454	0.56 Premium	4 I	VVS1	7	3253	2277
2455	0.7 Premium	4 F	SI2	2	2161	1512
2456	0.33 Premium	4 G	IF	8	1772	1240
2457	0.26 Premium	4 H	VVS1	7	729	510
2458	1 Good	2 E	SI2	2	4368	3058
2459	0.35 Ideal	5 E	VVS1	7	1644	1151
2460	1.01 Premium	4 D	SI1	3	5223	3656
2461	2.04 Premium	4 H	SI1	3	13888	9722
2462	0.55 Ideal	5 H	SI2	2	1057	740
2463	0.26 Very Good	3 F	VS1	4	-791	-554
2464	0.41 Very Good	3 G	VS1	4	471	329
2465	0.41 Ideal	5 E	VVS2	6	1695	1186
2466	0.32 Ideal	5 I	VS1	4	30	21
2467	0.36 Ideal	5 D	VS2	5	820	574
2468	0.73 Very Good	3 E	SI2	2	2255	1578
2469	0.33 Premium	4 H	IF	8	1772	1240
2470	0.72 Very Good	3 E	VVS2	6	3987	2791
2471	0.4 Good	2 D	SI1	3	-226	-158
2472	1.28 Ideal	5 H	VVS1	7	9468	6628
2473	0.38 Ideal	5 G	VVS1	7	1896	1328
2474	1.24 Ideal	5 H	VS2	5	8224	5757
2475	1.5 Good	2 G	SI2	2	8575	6002
2476	1.5 Good	2 J	SI1	3	9029	6320
2477	2.01 Ideal	5 H	SI1	3	13794	9656
2478	1.1 Ideal	5 G	VS1	4	6592	4614
2479	0.5 Good	2 G	VS2	5	1524	1067
2480	1.5 Premium	4 E	SI1	3	9345	6541
2481	1.5 Premium	4 J	VVS2	6	10707	7495
2482	1.06 Ideal	5 D	VVS2	6	7163	5014
2483	0.56 Very Good	3 E	VVS2	6	2641	1848

2484	0.95 Good	2 I	SI2	2	3948	2763
2485	0.31 Premium	4 G	VVS1	7	1149	805
2486	1.05 Very Good	3 H	SI1	3	5401	3781
2487	2.01 Ideal	5 D	SI2	2	13340	9338
2488	0.31 Very Good	3 E	SI1	3	-825	-577
2489	0.56 Ideal	5 E	VS1	4	2049	1434
2490	0.3 Ideal	5 D	VS2	5	315	221
2491	0.7 Ideal	5 H	VVS2	6	4135	2894
2492	1.5 Very Good	3 I	SI2	2	8733	6113
2493	0.38 Ideal	5 F	VVS1	7	1896	1328
2494	0.3 Very Good	3 I	SI1	3	-909	-636
2495	0.71 Premium	4 D	SI2	2	2245	1571
2496	1 Ideal	5 G	SI1	3	5297	3708
2497	1.22 Premium	4 E	SI1	3	6989	4892
2498	1.51 Ideal	5 G	VVS2	6	10949	7664
2499	2.01 Ideal	5 G	SI1	3	13794	9656
2500	0.36 Premium	4 E	VVS2	6	1116	781
2501	0.42 Ideal	5 G	VS1	4	871	610
2502	0.91 Premium	4 F	VS2	5	5289	3702
2503	1.29 Good	2 I	VS2	5	8170	5719
2504	1.01 Very Good	3 G	SI1	3	5064	3545
2505	1.63 Ideal	5 F	I1	1	9689	6782
2506	2 Good	2 G	SI1	3	13235	9265
2507	2.53 Premium	4 H	SI1	3	18010	12607
2508	1.03 Fair	1 D	SI1	3	4916	3442
2509	0.35 Ideal	5 G	IF	8	2098	1469
2510	1.02 Good	2 H	SI2	2	4536	3176
2511	1.51 Premium	4 H	I1	1	8521	5965
2512	1.56 Ideal	5 F	VS1	4	10462	7323
2513	0.23 Very Good	3 E	VVS1	7	318	223
2514	0.66 Good	2 G	VS1	4	2416	1691
2515	0.91 Premium	4 H	VS2	5	5289	3702
2516	0.31 Very Good	3 I	SI1	3	-825	-577
2517	0.44 Ideal	5 F	VVS2	6	1947	1363
2518	0.4 Good	2 D	SI1	3	-226	-158
2519	0.9 Very Good	3 I	SI1	3	4139	2897
2520	0.59 Very Good	3 G	VS1	4	1985	1389
2521	0.41 Ideal	5 E	VVS2	6	1695	1186
2522	1.01 Very Good	3 G	VS1	4	5518	3863
2523	0.52 Very Good	3 I	SI1	3	942	659
2524	0.37 Premium	4 G	SI1	3	-162	-113
2525	1.51 Premium	4 F	SI1	3	9429	6600
2526	2.01 Very Good	3 H	SI1	3	13477	9434
2527	2.05 Premium	4 I	SI2	2	13518	9463
2528	1.21 Premium	4 H	SI1	3	6905	4834
2529	1.01 Very Good	3 H	VS1	4	5518	3863

2530	0.23 Good	2 E	VVS2	6	-294	-206
2531	1.5 Fair	1 H	I1	1	7963	5574
2532	0.73 Ideal	5 G	VS1	4	3479	2435
2533	0.73 Very Good	3 J	VS2	5	3617	2532
2534	0.56 Fair	1 F	SI1	3	962	674
2535	0.33 Premium	4 H	VS1	4	-44	-31
2536	1.71 Ideal	5 G	SI1	3	11270	7889
2537	2.15 Ideal	5 G	SI2	2	14517	10162
2538	1.31 Ideal	5 F	SI1	3	7905	5533
2539	0.9 Good	2 F	SI1	3	3981	2787
2540	0.38 Ideal	5 G	VS1	4	534	374
2541	0.4 Premium	4 F	VVS1	7	1907	1335
2542	1.03 Very Good	3 G	VS1	4	5687	3981
2543	0.39 Very Good	3 J	VVS1	7	1664	1165
2544	0.42 Ideal	5 E	VS2	5	1325	927
2545	0.58 Ideal	5 D	SI2	2	1309	916
2546	1 Fair	1 E	SI2	2	4210	2947
2547	0.31 Very Good	3 G	VS1	4	-371	-259
2548	1.5 Premium	4 H	SI2	2	8891	6224
2549	0.7 Good	2 F	VVS2	6	3660	2562
2550	1.5 Premium	4 I	SI1	3	9345	6541
2551	1.5 Very Good	3 D	SI1	3	9187	6431
2552	1.55 Ideal	5 I	VS2	5	10832	7582
2553	0.33 Premium	4 G	VS1	4	-44	-31
2554	1.23 Ideal	5 H	VS2	5	8139	5698
2555	0.57 Very Good	3 G	SI1	3	1363	954
2556	1.72 Premium	4 F	I1	1	10288	7201
2557	1 Premium	4 G	VS1	4	5592	3915
2558	1.28 Ideal	5 G	I1	1	6744	4721
2559	0.38 Ideal	5 G	VS2	5	988	692
2560	0.9 Very Good	3 G	SI2	2	3685	2580
2561	1.51 Very Good	3 G	VVS2	6	10633	7443
2562	0.52 Premium	4 H	SI1	3	1100	770
2563	0.31 Ideal	5 E	VVS1	7	1308	915
2564	0.28 Very Good	3 F	VVS2	6	285	199
2565	0.7 Very Good	3 E	SI1	3	2456	1719
2566	1.51 Very Good	3 E	VS2	5	10179	7125
2567	1.05 Very Good	3 G	IF	8	7671	5370
2568	1 Premium	4 E	VVS2	6	6500	4550
2569	1.51 Very Good	3 J	VVS2	6	10633	7443
2570	1.21 Very Good	3 H	SI1	3	6747	4723
2571	0.34 Ideal	5 I	VS1	4	198	139
2572	0.9 Premium	4 E	SI1	3	4297	3008
2573	1.3 Ideal	5 D	SI1	3	7820	5474
2574	0.42 Ideal	5 G	VS1	4	871	610
2575	0.74 Ideal	5 E	SI1	3	3109	2176

2576	1.02 Ideal	5 D	VS1	4	5919	4143
2577	0.3 Ideal	5 D	VS2	5	315	221
2578	0.4 Very Good	3 D	VVS2	6	1295	906
2579	0.3 Premium	4 D	SI1	3	-751	-525
2580	0.3 Ideal	5 E	VS2	5	315	221
2581	2.01 Fair	1 H	SI2	2	12707	8895
2582	1.35 Premium	4 F	VS2	5	8991	6294
2583	1.03 Ideal	5 F	SI2	2	5095	3566
2584	1.01 Good	2 D	SI1	3	4906	3434
2585	0.71 Very Good	3 H	VS2	5	3449	2414
2586	0.38 Ideal	5 F	VVS1	7	1896	1328
2587	0.5 Good	2 G	SI2	2	162	113
2588	0.54 Premium	4 H	VS1	4	1722	1206
2589	0.73 Ideal	5 F	VVS1	7	4841	3389
2590	1.01 Fair	1 D	SI2	2	4294	3006
2591	0.51 Premium	4 E	VS2	5	1924	1347
2592	1.01 Good	2 I	VS2	5	5814	4070
2593	2.03 Premium	4 J	VS1	4	14258	9980
2594	0.34 Ideal	5 H	VVS2	6	1106	774
2595	0.54 Ideal	5 F	VVS2	6	2789	1952
2596	0.7 Good	2 I	VS1	4	2752	1927
2597	1.52 Good	2 H	SI1	3	9197	6438
2598	0.31 Ideal	5 D	SI1	3	-508	-356
2599	0.4 Very Good	3 E	VVS1	7	1749	1224
2600	0.5 Premium	4 D	SI1	3	932	652
2601	1.02 Very Good	3 E	SI2	2	4695	3286
2602	0.5 Very Good	3 H	VS1	4	1228	859
2603	1.21 Very Good	3 E	SI1	3	6747	4723
2604	0.54 Good	2 D	VS1	4	1406	984
2605	1.01 Ideal	5 H	SI1	3	5381	3766
2606	0.32 Ideal	5 H	VS2	5	484	339
2607	0.9 Premium	4 H	VS2	5	5205	3644
2608	1.5 Ideal	5 F	VVS2	6	10865	7606
2609	0.33 Premium	4 G	VVS1	7	1318	922
2610	0.5 Very Good	3 F	VS2	5	1682	1177
2611	0.71 Ideal	5 D	SI2	2	2403	1682
2612	0.72 Premium	4 H	VS2	5	3691	2584
2613	1.08 Very Good	3 G	SI2	2	5199	3640
2614	0.55 Ideal	5 E	SI1	3	1511	1057
2615	0.33 Premium	4 F	VS2	5	410	287
2616	0.3 Very Good	3 G	VVS2	6	453	317
2617	0.41 Ideal	5 E	VVS1	7	2149	1504
2618	0.35 Premium	4 E	SI1	3	-330	-231
2619	1.51 Very Good	3 H	VS1	4	9725	6807
2620	0.82 Good	2 J	SI1	3	3308	2316
2621	1.18 Premium	4 H	SI1	3	6653	4657

2622	0.4 Premium	4 G	VS1	4	545	381
2623	0.31 Ideal	5 H	VS2	5	400	280
2624	0.3 Premium	4 H	SI1	3	-751	-525
2625	2.05 Premium	4 E	SI2	2	13518	9463
2626	0.7 Very Good	3 F	SI1	3	2456	1719
2627	0.42 Very Good	3 E	SI1	3	101	71
2628	1.06 Ideal	5 H	SI2	2	5347	3743
2629	0.29 Very Good	3 G	VVS2	6	369	258
2630	0.73 Ideal	5 E	VS1	4	3479	2435
2631	1.03 Very Good	3 G	SI1	3	5233	3663
2632	0.74 Ideal	5 E	SI1	3	3109	2176
2633	1.18 Premium	4 E	I1	1	5745	4021
2634	0.9 Premium	4 H	VS1	4	4751	3326
2635	1.41 Premium	4 G	SI1	3	8588	6011
2636	1.03 Ideal	5 H	VVS2	6	6911	4838
2637	1.02 Premium	4 D	VS2	5	6215	4350
2638	0.7 Ideal	5 F	SI2	2	2319	1623
2639	0.32 Ideal	5 F	VS2	5	484	339
2640	0.43 Ideal	5 E	VVS1	7	2317	1622
2641	0.5 Very Good	3 E	SI2	2	320	224
2642	0.28 Very Good	3 D	VVS2	6	285	199
2643	0.36 Ideal	5 H	VS2	5	820	574
2644	1.51 Very Good	3 F	SI1	3	9271	6490
2645	0.52 Ideal	5 G	VS2	5	2166	1516
2646	1.05 Ideal	5 F	SI1	3	5717	4002
2647	0.34 Very Good	3 D	SI1	3	-572	-401
2648	0.4 Ideal	5 E	VS2	5	1157	810
2649	2.14 Ideal	5 H	SI2	2	14433	10103
2650	2 Premium	4 J	VS1	4	14005	9804
2651	0.92 Premium	4 F	SI2	2	4011	2808
2652	1.55 Premium	4 D	SI2	2	9312	6518
2653	1.04 Ideal	5 G	VS2	5	6541	4579
2654	1.02 Ideal	5 E	SI1	3	5465	3825
2655	2.01 Very Good	3 I	SI1	3	13477	9434
2656	1.51 Fair	1 I	VS2	5	9863	6904
2657	0.3 Ideal	5 F	VVS2	6	769	539
2658	1.01 Ideal	5 G	VS2	5	6289	4402
2659	1.05 Premium	4 J	VS1	4	6013	4209
2660	1.22 Ideal	5 E	VVS2	6	8509	5957
2661	0.75 Premium	4 F	SI1	3	3035	2125
2662	0.44 Ideal	5 F	SI1	3	585	410
2663	0.33 Ideal	5 G	VS1	4	114	80
2664	0.72 Ideal	5 E	VS2	5	3849	2694
2665	0.81 Premium	4 E	SI2	2	3086	2160
2666	0.3 Ideal	5 D	SI1	3	-593	-415
2667	0.7 Very Good	3 E	SI1	3	2456	1719

2668	1.72 Premium	4 H	SI1	3	11196	7837
2669	1 Premium	4 F	SI1	3	5138	3597
2670	0.3 Very Good	3 G	SI1	3	-909	-636
2671	0.28 Ideal	5 H	VVS2	6	601	421
2672	0.72 Very Good	3 J	VS1	4	3079	2155
2673	0.31 Premium	4 G	SI1	3	-667	-467
2674	1.54 Premium	4 I	SI2	2	9227	6459
2675	0.31 Ideal	5 G	SI1	3	-508	-356
2676	0.37 Premium	4 D	VVS2	6	1200	840
2677	0.38 Ideal	5 G	VS2	5	988	692
2678	0.9 Fair	1 E	I1	1	2915	2040
2679	1 Premium	4 J	SI1	3	5138	3597
2680	0.33 Very Good	3 I	VVS1	7	1160	812
2681	1.03 Very Good	3 J	SI2	2	4779	3345
2682	0.42 Very Good	3 D	SI2	2	-353	-247
2683	0.62 Ideal	5 G	VVS2	6	3462	2423
2684	0.9 Ideal	5 J	SI1	3	4455	3119
2685	1.18 Very Good	3 I	SI2	2	6041	4228
2686	0.41 Ideal	5 F	VS2	5	1241	869
2687	0.25 Very Good	3 D	VVS2	6	33	23
2688	0.36 Premium	4 D	SI2	2	-700	-490
2689	0.51 Ideal	5 E	SI2	2	720	504
2690	1.19 Premium	4 G	VS2	5	7645	5351
2691	0.5 Premium	4 F	SI1	3	932	652
2692	0.41 Very Good	3 E	SI2	2	-437	-306
2693	1.5 Premium	4 F	VS2	5	10253	7177
2694	0.51 Very Good	3 I	SI1	3	858	601
2695	0.7 Ideal	5 I	VVS1	7	4589	3212
2696	0.36 Ideal	5 G	SI1	3	-88	-61
2697	0.77 Premium	4 E	SI1	3	3203	2242
2698	0.7 Good	2 F	SI2	2	1844	1291
2699	0.46 Ideal	5 E	SI2	2	299	210
2700	0.95 Good	2 G	VVS2	6	5764	4034
2701	0.83 Ideal	5 G	VS1	4	4320	3024
2702	0.7 Very Good	3 G	VS1	4	2910	2037
2703	1.14 Very Good	3 G	SI2	2	5704	3993
2704	1.18 Good	2 D	SI2	2	5883	4118
2705	0.33 Ideal	5 G	VVS1	7	1476	1033
2706	0.23 Ideal	5 E	SI2	2	-1636	-1145
2707	0.92 Ideal	5 E	SI2	2	4169	2919
2708	0.33 Ideal	5 E	SI1	3	-340	-238
2709	1.05 Very Good	3 E	VVS1	7	7217	5052
2710	0.52 Ideal	5 F	VS2	5	2166	1516
2711	1.18 Premium	4 G	VS2	5	7561	5293
2712	1.07 Premium	4 H	VS2	5	6635	4645
2713	1.02 Very Good	3 G	VS2	5	6057	4240

2714	1.52 Premium	4 G	VS1	4	9967	6977
2715	0.31 Ideal	5 F	VS1	4	-54	-38
2716	1.2 Premium	4 J	SI1	3	6821	4775
2717	0.32 Premium	4 F	SI1	3	-582	-408
2718	0.7 Premium	4 H	VS2	5	3523	2466
2719	0.35 Ideal	5 E	VS2	5	736	515
2720	0.51 Ideal	5 G	VS1	4	1628	1140
2721	1.05 Ideal	5 G	SI1	3	5717	4002
2722	0.35 Ideal	5 E	SI1	3	-172	-120
2723	0.31 Premium	4 J	VS2	5	241	169
2724	0.3 Ideal	5 J	IF	8	1677	1174
2725	0.61 Ideal	5 D	VVS2	6	3377	2364
2726	0.6 Premium	4 D	SI1	3	1773	1241
2727	0.35 Very Good	3 G	VS2	5	420	294
2728	0.51 Ideal	5 G	VS1	4	1628	1140
2729	0.71 Ideal	5 F	VS1	4	3311	2318
2730	1.11 Premium	4 H	SI1	3	6064	4245
2731	0.33 Ideal	5 D	VVS2	6	1022	715
2732	0.7 Ideal	5 E	VS2	5	3681	2576
2733	1.2 Ideal	5 G	VVS2	6	8341	5839
2734	0.31 Ideal	5 G	SI1	3	-508	-356
2735	0.36 Ideal	5 G	SI1	3	-88	-61
2736	0.91 Very Good	3 F	SI1	3	4223	2956
2737	1 Very Good	3 E	VS2	5	5888	4122
2738	0.9 Very Good	3 E	VS1	4	4593	3215
2739	0.52 Premium	4 E	VVS1	7	2916	2041
2740	1.06 Ideal	5 G	VVS2	6	7163	5014
2741	0.31 Good	2 E	VS2	5	-75	-52
2742	0.7 Ideal	5 H	SI1	3	2773	1941
2743	1.23 Ideal	5 F	SI2	2	6777	4744
2744	0.52 Ideal	5 H	VS2	5	2166	1516
2745	0.31 Premium	4 F	VS2	5	241	169
2746	1 Very Good	3 F	IF	8	7250	5075
2747	0.3 Very Good	3 I	VS1	4	-455	-318
2748	1.27 Ideal	5 H	SI1	3	7568	5298
2749	0.26 Ideal	5 H	VS1	4	-475	-333
2750	0.71 Premium	4 F	SI1	3	2699	1889
2751	0.5 Good	2 F	SI1	3	616	431
2752	0.34 Premium	4 H	VS1	4	40	28
2753	1.02 Premium	4 F	VS2	5	6215	4350
2754	1.51 Very Good	3 G	VS1	4	9725	6807
2755	1.08 Very Good	3 H	VVS1	7	7469	5229
2756	1.16 Fair	1 H	SI2	2	5556	3889
2757	0.91 Very Good	3 H	VS2	5	5131	3592
2758	1.33 Premium	4 I	SI2	2	7461	5222
2759	0.92 Very Good	3 D	SI1	3	4307	3015

2760	0.46 Ideal	5 G	IF	8	3023	2116
2761	0.33 Premium	4 G	VS1	4	-44	-31
2762	1.01 Premium	4 E	SI2	2	4769	3338
2763	1.04 Premium	4 D	SI2	2	5021	3515
2764	0.73 Ideal	5 H	VVS2	6	4387	3071
2765	0.42 Premium	4 G	VS2	5	1167	817
2766	0.46 Fair	1 I	VS1	4	575	403
2767	0.78 Fair	1 G	SI2	2	2359	1651
2768	1 Premium	4 F	VS2	5	6046	4232
2769	0.71 Ideal	5 G	IF	8	5127	3589
2770	0.33 Premium	4 H	VS2	5	410	287
2771	0.71 Premium	4 F	SI1	3	2699	1889
2772	0.91 Premium	4 F	SI2	2	3927	2749
2773	2.23 Premium	4 J	VS2	5	16394	11476
2774	0.7 Ideal	5 D	VS2	5	3681	2576
2775	1.13 Premium	4 J	VS1	4	6686	4680
2776	1.75 Ideal	5 J	VS2	5	12514	8760
2777	1.21 Premium	4 H	SI1	3	6905	4834
2778	0.7 Very Good	3 F	VS2	5	3364	2355
2779	1.01 Good	2 F	SI1	3	4906	3434
2780	0.36 Ideal	5 H	VS2	5	820	574
2781	0.72 Very Good	3 E	SI2	2	2171	1519
2782	1.62 Very Good	3 I	VS2	5	11104	7773
2783	1.19 Ideal	5 F	VVS2	6	8257	5780
2784	1.01 Very Good	3 G	SI1	3	5064	3545
2785	0.7 Premium	4 D	VS1	4	3069	2148
2786	1.03 Ideal	5 F	VS2	5	6457	4520
2787	0.54 Fair	1 F	SI1	3	794	556
2788	0.9 Very Good	3 F	SI2	2	3685	2580
2789	0.4 Ideal	5 H	IF	8	2519	1763
2790	0.51 Premium	4 G	VS2	5	1924	1347
2791	0.53 Premium	4 E	VS2	5	2092	1465
2792	0.5 Premium	4 E	VS2	5	1840	1288
2793	0.36 Ideal	5 E	SI1	3	-88	-61
2794	0.64 Good	2 D	SI1	3	1794	1255
2795	0.9 Ideal	5 G	VVS1	7	6271	4390
2796	0.35 Ideal	5 D	SI1	3	-172	-120
2797	0.3 Good	2 G	VVS2	6	295	207
2798	1 Premium	4 D	SI1	3	5138	3597
2799	0.59 Ideal	5 G	SI1	3	1847	1293
2800	0.71 Good	2 E	SI2	2	1928	1350
2801	0.7 Very Good	3 D	VS1	4	2910	2037
2802	0.31 Premium	4 I	SI1	3	-667	-467
2803	1.57 Ideal	5 F	SI1	3	10092	7064
2804	0.9 Ideal	5 G	SI1	3	4455	3119
2805	0.59 Ideal	5 D	SI1	3	1847	1293

2806	0.26 Very Good	3 G	VS1	4	-791	-554
2807	0.41 Ideal	5 E	VVS2	6	1695	1186
2808	0.4 Very Good	3 G	VS1	4	387	271
2809	0.53 Very Good	3 E	VS2	5	1934	1354
2810	0.7 Ideal	5 I	SI1	3	2773	1941
2811	0.32 Premium	4 D	SI1	3	-582	-408
2812	0.7 Good	2 F	VS1	4	2752	1927
2813	0.7 Very Good	3 E	VS2	5	3364	2355
2814	0.9 Good	2 G	SI1	3	3981	2787
2815	0.33 Premium	4 G	VS2	5	410	287
2816	1.15 Good	2 J	SI2	2	5630	3941
2817	1.01 Very Good	3 E	VS2	5	5972	4181
2818	0.32 Ideal	5 I	IF	8	1846	1292
2819	2.33 Very Good	3 H	SI2	2	15716	11001
2820	0.79 Very Good	3 I	SI1	3	3214	2249
2821	1.21 Ideal	5 H	SI1	3	7063	4944
2822	0.75 Very Good	3 G	SI1	3	2877	2014
2823	0.4 Ideal	5 I	SI1	3	249	174
2824	1.23 Good	2 I	VS1	4	7211	5048
2825	1.08 Premium	4 G	SI1	3	5811	4068
2826	0.28 Very Good	3 E	VS1	4	-623	-436
2827	0.54 Very Good	3 F	VS2	5	2018	1413
2828	1.09 Premium	4 G	VS2	5	6804	4762
2829	0.28 Very Good	3 E	VVS2	6	285	199
2830	1.2 Premium	4 F	SI2	2	6367	4457
2831	1 Ideal	5 E	SI1	3	5297	3708
2832	0.36 Ideal	5 G	SI1	3	-88	-61
2833	0.6 Very Good	3 F	SI1	3	1615	1131
2834	1.71 Premium	4 H	SI1	3	11112	7778
2835	0.33 Ideal	5 E	VS2	5	568	397
2836	0.3 Ideal	5 E	VVS1	7	1223	856
2837	0.71 Ideal	5 D	SI2	2	2403	1682
2838	0.31 Ideal	5 G	IF	8	1762	1233
2839	0.32 Ideal	5 E	VVS2	6	938	656
2840	0.66 Ideal	5 H	SI1	3	2436	1705
2841	1.5 Good	2 D	SI2	2	8575	6002
2842	0.38 Premium	4 H	VS2	5	830	581
2843	1.22 Premium	4 F	VS2	5	7897	5528
2844	1.53 Very Good	3 H	VS1	4	9893	6925
2845	0.3 Ideal	5 H	SI1	3	-593	-415
2846	1.79 Premium	4 G	VS2	5	12693	8885
2847	1.02 Ideal	5 I	I1	1	4557	3190
2848	0.3 Ideal	5 F	VVS2	6	769	539
2849	0.75 Ideal	5 G	SI1	3	3193	2235
2850	0.54 Ideal	5 G	SI1	3	1427	999
2851	0.7 Fair	1 F	SI2	2	1686	1180

2852	1.25 Ideal	5 H	SI1	3	7400	5180
2853	0.82 Ideal	5 I	SI1	3	3782	2648
2854	1.01 Very Good	3 F	VS2	5	5972	4181
2855	1.15 Very Good	3 H	SI2	2	5788	4052
2856	1.67 Ideal	5 F	VS2	5	11841	8289
2857	1.01 Very Good	3 E	VS2	5	5972	4181
2858	0.39 Very Good	3 E	VS2	5	756	529
2859	1.22 Ideal	5 I	VS1	4	7601	5321
2860	1.01 Good	2 E	SI1	3	4906	3434
2861	2 Very Good	3 I	VS2	5	14301	10011
2862	0.54 Ideal	5 D	VS2	5	2335	1634
2863	0.9 Premium	4 J	SI1	3	4297	3008
2864	0.32 Very Good	3 E	SI1	3	-741	-518
2865	0.54 Very Good	3 F	SI1	3	1110	777
2866	0.5 Premium	4 D	SI1	3	932	652
2867	1.51 Premium	4 J	VVS2	6	10791	7554
2868	1.01 Very Good	3 H	VS2	5	5972	4181
2869	0.77 Good	2 D	SI2	2	2433	1703
2870	0.7 Fair	1 E	SI2	2	1686	1180
2871	0.31 Ideal	5 E	VS2	5	400	280
2872	2.18 Premium	4 J	SI2	2	14612	10228
2873	0.3 Very Good	3 J	VS1	4	-455	-318
2874	0.53 Ideal	5 D	SI1	3	1342	940
2875	0.9 Very Good	3 F	SI1	3	4139	2897
2876	1.13 Ideal	5 H	SI1	3	6390	4473
2877	0.4 Premium	4 D	SI2	2	-363	-254
2878	0.5 Very Good	3 D	VS2	5	1682	1177
2879	0.37 Ideal	5 F	VVS1	7	1812	1269
2880	1.12 Very Good	3 I	VS2	5	6898	4829
2881	1.28 Ideal	5 G	SI1	3	7652	5356
2882	0.66 Very Good	3 E	VVS1	7	3936	2755
2883	0.71 Good	2 H	SI1	3	2382	1668
2884	0.4 Premium	4 H	VS1	4	545	381
2885	1.28 Ideal	5 H	SI1	3	7652	5356
2886	0.42 Premium	4 E	SI2	2	-195	-137
2887	1 Very Good	3 H	SI2	2	4526	3168
2888	0.41 Premium	4 G	VS1	4	629	440
2889	0.52 Very Good	3 I	VS1	4	1396	977
2890	0.46 Ideal	5 G	VVS1	7	2569	1799
2891	1.5 Very Good	3 J	VS2	5	10095	7066
2892	1.13 Very Good	3 I	VS2	5	6982	4887
2893	0.3 Very Good	3 I	SI1	3	-909	-636
2894	2 Very Good	3 E	SI2	2	12939	9058
2895	1.68 Ideal	5 I	VS2	5	11925	8348
2896	0.3 Ideal	5 D	SI1	3	-593	-415
2897	0.81 Premium	4 G	VS1	4	3994	2796

2898	0.35 Very Good	3 E	SI1	3	-488	-342
2899	1.54 Ideal	5 D	SI2	2	9386	6570
2900	0.32 Ideal	5 H	VVS1	7	1392	974
2901	0.9 Ideal	5 E	SI1	3	4455	3119
2902	0.79 Ideal	5 I	VS1	4	3984	2789
2903	0.5 Ideal	5 D	SI2	2	636	445
2904	1.09 Ideal	5 E	SI1	3	6054	4238
2905	0.33 Very Good	3 E	VS2	5	252	176
2906	0.38 Good	2 F	VS2	5	514	360
2907	0.31 Ideal	5 E	VS2	5	400	280
2908	1.21 Very Good	3 G	SI2	2	6293	4405
2909	1.19 Ideal	5 E	SI2	2	6441	4509
2910	0.55 Ideal	5 G	VVS2	6	2873	2011
2911	0.7 Ideal	5 F	SI1	3	2773	1941
2912	0.39 Very Good	3 G	VVS1	7	1664	1165
2913	1.66 Ideal	5 J	SI2	2	10395	7277
2914	1.1 Ideal	5 I	SI1	3	6138	4296
2915	1.21 Very Good	3 G	SI2	2	6293	4405
2916	0.3 Very Good	3 E	VS1	4	-455	-318
2917	0.86 Good	2 G	SI2	2	3190	2233
2918	0.3 Ideal	5 G	VS1	4	-139	-97
2919	1.22 Ideal	5 G	VS1	4	7601	5321
2920	0.3 Premium	4 E	SI1	3	-751	-525
2921	1.2 Ideal	5 G	VS1	4	7433	5203
2922	0.31 Ideal	5 H	VVS1	7	1308	915
2923	2.01 Very Good	3 I	VS2	5	14385	10070
2924	0.37 Ideal	5 J	SI1	3	-4	-3
2925	0.31 Premium	4 E	VS1	4	-213	-149
2926	0.3 Ideal	5 F	SI1	3	-593	-415
2927	0.31 Ideal	5 F	VVS2	6	854	597
2928	0.27 Very Good	3 F	VVS1	7	655	458
2929	0.32 Ideal	5 D	VVS2	6	938	656
2930	0.33 Ideal	5 H	IF	8	1930	1351
2931	1.86 Very Good	3 H	SI2	2	11761	8233
2932	0.72 Ideal	5 H	VS1	4	3395	2376
2933	1.05 Ideal	5 H	SI1	3	5717	4002
2934	1.02 Premium	4 G	VS2	5	6215	4350
2935	1.04 Very Good	3 E	SI1	3	5317	3722
2936	0.95 Very Good	3 J	VVS2	6	5922	4145
2937	0.3 Ideal	5 H	VVS2	6	769	539
2938	0.27 Very Good	3 G	VS1	4	-707	-495
2939	0.32 Premium	4 F	VS2	5	326	228
2940	1.28 Ideal	5 G	SI1	3	7652	5356
2941	1.31 Premium	4 F	SI1	3	7746	5423
2942	0.3 Premium	4 E	SI1	3	-751	-525
2943	1.51 Ideal	5 I	VS1	4	10041	7029

2944	0.36 Ideal	5 E	VS2	5	820	574
2945	0.73 Premium	4 F	SI1	3	2867	2007
2946	0.33 Ideal	5 G	IF	8	1930	1351
2947	1 Premium	4 G	SI2	2	4684	3279
2948	0.31 Ideal	5 G	IF	8	1762	1233
2949	0.56 Ideal	5 E	VS2	5	2503	1752
2950	0.32 Premium	4 G	VVS2	6	780	546
2951	1.53 Premium	4 G	VVS1	7	11413	7989
2952	0.52 Very Good	3 H	SI1	3	942	659
2953	0.42 Ideal	5 G	VVS1	7	2233	1563
2954	0.3 Ideal	5 D	VS2	5	315	221
2955	1 Very Good	3 G	VS2	5	5888	4122
2956	0.44 Good	2 E	VS2	5	1019	713
2957	1.01 Good	2 E	VS2	5	5814	4070
2958	0.31 Ideal	5 J	VS1	4	-54	-38
2959	2.28 Premium	4 H	SI2	2	15453	10817
2960	0.5 Premium	4 D	VS2	5	1840	1288
2961	0.5 Ideal	5 E	VVS2	6	2452	1716
2962	0.36 Very Good	3 E	SI1	3	-404	-283
2963	0.7 Ideal	5 I	SI1	3	2773	1941
2964	0.4 Premium	4 D	SI2	2	-363	-254
2965	0.52 Good	2 G	VS2	5	1692	1184
2966	1.02 Ideal	5 G	SI2	2	5011	3508
2967	0.76 Very Good	3 G	VVS2	6	4323	3026
2968	2.03 Ideal	5 I	SI2	2	13508	9456
2969	1.51 Premium	4 F	VS2	5	10337	7236
2970	0.61 Very Good	3 E	SI1	3	1699	1189
2971	1 Premium	4 F	VS2	5	6046	4232
2972	1.07 Premium	4 E	SI2	2	5273	3691
2973	1.21 Very Good	3 F	VS1	4	7201	5041
2974	0.46 Fair	1 G	VS1	4	575	403
2975	0.79 Good	2 I	VS2	5	3963	2774
2976	0.32 Ideal	5 F	VVS2	6	938	656
2977	0.4 Ideal	5 F	VS2	5	1157	810
2978	0.51 Fair	1 E	VS2	5	1450	1015
2979	1.05 Premium	4 J	VS1	4	6013	4209
2980	0.43 Very Good	3 H	SI1	3	185	129
2981	0.3 Ideal	5 G	VVS2	6	769	539
2982	1.51 Premium	4 E	SI1	3	9429	6600
2983	1.54 Ideal	5 J	VS2	5	10748	7523
2984	1.16 Ideal	5 I	VS2	5	7551	5285
2985	1.01 Premium	4 D	SI1	3	5223	3656
2986	1.01 Very Good	3 I	VS2	5	5972	4181
2987	0.83 Premium	4 H	SI1	3	3708	2596
2988	0.93 Very Good	3 F	VS2	5	5299	3710
2989	1.2 Very Good	3 G	SI2	2	6209	4346

2990	0.8 Ideal	5 E	VVS2	6	4976	3483
2991	1.11 Ideal	5 D	VVS2	6	7584	5309
2992	1.31 Premium	4 H	SI2	2	7292	5105
2993	1.11 Good	2 F	SI1	3	5748	4023
2994	1.1 Good	2 D	SI2	2	5210	3647
2995	1.22 Premium	4 I	SI2	2	6535	4575
2996	0.72 Ideal	5 F	SI2	2	2487	1741
2997	1.09 Premium	4 I	VS2	5	6804	4762
2998	1.05 Very Good	3 G	SI1	3	5401	3781
2999	0.7 Fair	1 G	SI1	3	2140	1498
3000	1.01 Very Good	3 F	SI1	3	5064	3545
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