	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
0	52	1	0	125	212	0	1	168	0	1.0	2	2	3	0
1	53	1	0	140	203	1	0	155	1	3.1	0	0	3	0
2	70	1	0	145	174	0	1	125	1	2.6	0	0	3	0
3	61	1	0	148	203	0	1	161	0	0.0	2	1	3	0
4	62	0	0	138	294	1	1	106	0	1.9	1	3	2	0
5	58	0	0	100	248	0	0	122	0	1.0	1	0	2	1
6	58	1	0	114	318	0	2	140	0	4.4	0	3	1	0
7	55	1	0	160	289	0	0	145	1	0.8	1	1	3	0
8	46	1	0	120	249	0	0	144	0	0.8	2	0	3	0
9	54	1	0	122	286	0	0	116	1	3.2	1	2	2	0
10	71	0	0	112	149	0	1	125	0	1.6	1	0	2	1
11	43	0	0	132	341	1	0	136	1	3.0	1	0	3	0
12	34	0	1	118	210	0	1	192	0	0.7	2	0	2	1
13	51	1	0	140	298	0	1	122	1	4.2	1	3	3	0
14	52	1	0	128	204	1	1	156	1	1.0	1	0	0	0
15	34	0	1	118	210	0	1	192	0	0.7	2	0	2	1
16	51	0	2	140	308	0	0	142	0	1.5	2	1	2	1
17	54	1	0	124	266	0	0	109	1	2.2	1	1	3	0
18	50	0	1	120	244	0	1	162	0	1.1	2	0	2	1
19	58	1	2	140	211	1	0	165	0	0.0	2	0	2	1
20	60	1	2	140	185	0	0	155	0	3.0	1	0	2	0
21	67	0	0	106	223	0	1	142	0	0.3	2	2	2	1
22	45	1	0	104	208	0	0	148	1	3.0	1	0	2	1
23	63	0	2	135	252	0	0	172	0	0.0	2	0	2	1
24	42	0	2	120	209	0	1	173	0	0.0	1	0	2	1
25	61	0	0	145	307	0	0	146	1	1.0	1	0	3	0
26	44	1	2	130	233	0	1	179	1	0.4	2	0	2	1
27	58	0	1	136	319	1	0	152	0	0.0	2	2	2	0
28	56	1	2	130	256	1	0	142	1	0.6	1	1	1	0
29	55	0	0	180	327	0	2	117	1	3.4	1	0	2	0
30	44	1	0	120	169	0	1	144	1	2.8	0	0	1	0
31	50	0	1	120	244	0	1	162	0	1.1	2	0	2	1
32	57	1	0	130	131	0	1	115	1	1.2	1	1	3	0
33	70	1	2	160	269	0	1	112	1	2.9	1	1	3	0
34	50	1	2	129	196	0	1	163	0	0.0	2	0	2	1
35	46	1	2	150	231	0	1	147	0	3.6	1	0	2	0
36	51	1	3	125	213	0	0	125	1	1.4	2	1	2	1
37	59	1	0	138	271	0	0	182	0	0.0	2	0	2	1
38	64	1	0	128	263	0	1	105	1	0.2	1	1	3	1
39	57	1	2	128	229	0	0	150	0	0.4	1	1	3	0
40	65	0	2	160	360	0	0	151	0	0.8	2	0	2	1
41	54	1	2	120	258	0	0	147	0	0.4	1	0	3	1
42	61	0	0	130	330	0	0	169	0	0.0	2	0	2	0
43	46	1	0	120	249	fbs	0	144	0	0.8	2	0	3	0
44	55	0	1	132	342	0	1	166	0	1.2	2	0	2	1
45	42	1	0	140	226	0	1	178	0	0.0	2	0	2	1
46	41	1	1	135	203	0	1	132	0	0.0	1	0	1	1
47	66	0	0	178	228	1	1	165	1	1.0	1	2	3	0
48	66	0	2	146	278	0	0	152	0	0.0	1	1	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
49	60	1	0	117	230	1	1	160	1	1.4	2	2	3	0
50	58	0	3	150	283	1	0	162	0	1.0	2	0	2	1
51	57	0	0	140	241	0	1	123	1	0.2	1	0	3	0
52	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
53	49	1	2	120	188	0	1	139	0	2.0	1	3	3	0
54	55	1	0	140	217	1	1	111	1	5.6	0	0	3	0
55	55	1	0	140	217	0	1	111	1	5.6	0	0	3	0
56	56	1	3	120	193	0	0	162	0	1.9	1	0	3	1
57	48	1	1	130	245	0	0	180	0	0.2	1	0	2	1
58	67	1	2	152	212	0	0	150	0	0.8	1	0	3	0
59	57	1	1	154	232	0	0	164	0	0.0	2	1	2	0
60	29	1	1	130	204	0	0	202	0	0.0	2	0	2	1
61	66	0	2	146	278	0	0	152	0	0.0	1	1	2	1
62	67	1	0	100	299	0	0	125	1	0.9	1	2	2	0
63	59	1	2	150	212	1	1	157	0	1.6	2	0	2	1
64	29	1	1	130	204	0	0	202	0	0.0	2	0	2	1
65	59	1	3	170	288	0	0	159	0	0.2	1	0	3	0
66	53	1	2	130	197	1	0	152	0	1.2	0	0	2	1
67	42	1	0	136	315	0	1	125	1	1.8	1	0	1	0
68	37	0	2	120	215	0	1	170	0	0.0	2	0	2	1
69	62	0	0	160	164	0	0	145	0	6.2	0	3	3	0
70	59	1	0	170	326	0	0	140	1	3.4	0	0	3	0
71	61	1	0	140	207	0	0	138	1	1.9	2	1	3	0
72	56	1	0	125	249	1	0	144	1	1.2	1	1	2	0
73	59	1	0	140	177	0	1	162	1	0.0	2	1	3	0
74	48	1	0	130	256	1	0	150	1	0.0	2	2	3	0
75	47	1	2	138	257	0	0	156	0	0.0	2	0	2	1
76	48	1	2	124	255	1	1	175	0	0.0	2	2	2	1
77	63	1	0	140	187	0	0	144	1	4.0	2	2	3	0
78	52	1	1	134	201	0	1	158	0	0.8	2	1	2	1
79	52	1	1	134	201	0	1	158	0	0.8	2	1	2	1
80	50	1	2	140	233	0	1	163	0	0.6	1	1	3	0
81	49	1	2	118	149	0	0	126	0	0.8	2	3	2	0
82	46	1	2	150	231	0	1	147	0	3.6	1	0	2	0
83	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
84	37	0	2	120	215	0	1	170	0	0.0	2	0	2	1
85	44	1	1	120	220	0	1	170	0	0.0	2	0	2	1
86	58	1	2	140	211	1	0	165	0	0.0	2	0	2	1
87	59	0	0	174	249	0	1	143	1	0.0	1	0	2	0
88	62	0	0	140	268	0	0	160	0	3.6	0	2	2	0
89	68	1	0	144	193	1	1	141	0	3.4	1	2	3	0
90	54	0	2	108	267	0	0	167	0	0.0	2	0	2	1
91	62	0	0	124	209	0	1	163	0	0.0	2	0	2	1
92	63	1	0	140	187	0	0	144	1	4.0	2	2	3	0
93	44	1	0	120	169	0	1	144	1	2.8	0	0	1	0
94	62	1	1	128	208	1	0	140	0	0.0	2	0	2	1
95	45	0	0	138	236	0	0	152	1	0.2	1	0	2	1
96	57	0	0	128	303	0	0	159	0	0.0	2	1	2	1
97	53	1	0	123	282	0	1	95	1	2.0	1	2	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
98	65	1	0	110	248	0	0	158	0	0.6	2	2	1	0
99	76	0	2	140	197	0	2	116	0	1.1	1	0	2	1
100	43	0	2	122	213	0	1	165	0	0.2	1	0	2	1
101	57	1	2	150	126	1	1	173	0	0.2	2	1	3	1
102	54	1	1	108	309	0	1	156	0	0.0	2	0	3	1
103	47	1	2	138	257	0	0	156	0	0.0	2	0	2	1
104	52	1	3	118	186	0	0	190	0	0.0	1	0	1	1
105	47	1	0	110	275	0	0	118	1	1.0	1	1	2	0
106	51	1	0	140	299	0	1	173	1	1.6	2	0	3	0
107	62	1	1	120	281	0	0	103	0	1.4	1	1	3	0
108	40	1	0	152	223	0	1	181	0	0.0	2	0	3	0
109	54	1	0	110	206	0	0	108	1	0.0	1	1	2	0
110	44	1	0	110	197	0	0	177	0	0.0	2	1	2	0
111	53	1	0	142	226	0	0	111	1	0.0	2	0	3	1
112	48	1	0	130	256	1	0	150	1	0.0	2	2	3	0
113	57	1	0	110	335	0	1	143	1	3.0	1	1	3	0
114	59	1	2	126	218	1	1	134	0	2.2	1	1	1	0
115	61	0	0	145	307	0	0	146	1	1.0	1	0	3	0
116	63	1	0	130	254	0	0	147	0	1.4	1	1	3	0
117	43	1	0	120	177	0	0	120	1	2.5	1	0	3	0
118	29	1	1	130	204	0	0	202	0	0.0	2	0	2	1
119	42	1	1	120	295	0	1	162	0	0.0	2	0	2	1
120	54	1	1	108	309	0	1	156	0	0.0	2	0	3	1
121	44	1	0	120	169	0	1	144	1	2.8	0	0	1	0
122	60	1	0	145	282	0	0	142	1	2.8	1	2	3	0
123	65	0	2	140	417	1	0	157	0	0.8	2	1	2	1
124	61	1	0	120	260	0	1	140	1	3.6	1	1	3	0
125	60	0	3	150	240	0	1	171	0	0.9	2	0	2	1
126	66	1	0	120	302	0	0	151	0	0.4	1	0	2	1
127	53	1	2	130	197	1	0	152	0	1.2	0	0	2	1
128	52	1	2	138	223	0	1	169	0	0.0	2	4	2	1
129	57	1	0	140	192	0	1	148	0	0.4	1	0	1	1
130	60	0	3	150	240	0	1	171	0	0.9	2	0	2	1
131	51	0	2	130	256	0	0	149	0	0.5	2	0	2	1
132	41	1	1	135	203	0	1	132	0	0.0	1	0	1	1
133	50	1	2	129	196	0	1	163	0	0.0	2	0	2	1
134	54	1	1	108	309	0	1	156	0	0.0	2	0	3	1
135	58	0	0	170	225	1	0	146	1	2.8	1	2	1	0
136	55	0	1	132	342	0	1	166	0	1.2	2	0	2	1
137	64	0	0	180	325	0	1	154	1	0.0	2	0	2	1
138	47	1	2	138	257	0	0	156	0	0.0	2	0	2	1
139	41	1	1	110	235	0	1	153	0	0.0	2	0	2	1
140	57	1	0	152	274	0	1	88	1	1.2	1	1	3	0
141	63	0	0	124	197	0	1	136	1	0.0	1	0	2	0
142	61	1	3	134	234	0	1	145	0	2.6	1	2	2	0
143	34	1	3	118	182	0	0	174	0	0.0	2	0	2	1
144	47	1	0	112	204	0	1	143	0	0.1	2	0	2	1
145	40	1	0	110	167	0	0	114	1	2.0	1	0	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
146	51	0	2	120	295	0	0	157	0	0.6	2	0	2	1
147	41	1	0	110	172	0	0	158	0	0.0	2	0	3	0
148	52	1	3	152	298	1	1	178	0	1.2	1	0	3	1
149	39	1	2	140	321	0	0	182	0	0.0	2	0	2	1
150	58	1	0	114	318	0	2	140	0	4.4	0	3	1	0
151	54	1	1	192	283	0	0	195	0	0.0	2	1	3	0
152	58	1	0	125	300	0	0	171	0	0.0	2	2	3	0
153	54	1	2	120	258	0	0	147	0	0.4	1	0	3	1
154	63	1	0	130	330	1	0	132	1	1.8	2	3	3	0
155	54	1	1	108	309	0	1	156	0	0.0	2	0	3	1
156	40	1	3	140	199	0	1	178	1	1.4	2	0	3	1
157	54	1	2	120	258	0	0	147	0	0.4	1	0	3	1
158	67	0	2	115	564	0	0	160	0	1.6	1	0	3	1
159	41	1	1	120	157	0	1	182	0	0.0	2	0	2	1
160	77	1	0	125	304	0	0	162	1	0.0	2	3	2	0
161	51	1	2	100	222	0	1	143	1	1.2	1	0	2	1
162	77	1	0	125	304	0	0	162	1	0.0	2	3	2	0
163	48	1	0	124	274	0	0	166	0	0.5	1	0	3	0
164	56	1	0	125	249	1	0	144	1	1.2	1	1	2	0
165	59	1	0	170	326	0	0	140	1	3.4	0	0	3	0
166	56	1	0	132	184	0	0	105	1	2.1	1	1	1	0
167	57	0	0	120	354	0	1	163	1	0.6	2	0	2	1
168	43	1	2	130	315	0	1	162	0	1.9	2	1	2	1
169	45	0	1	112	160	0	1	138	0	0.0	1	0	2	1
170	43	1	0	150	247	0	1	171	0	1.5	2	0	2	1
171	56	1	0	130	283	1	0	103	1	1.6	0	0	3	0
172	56	1	1	120	240	0	1	169	0	0.0	0	0	2	1
173	39	0	2	94	199	0	1	179	0	0.0	2	0	2	1
174	54	1	0	110	239	0	1	126	1	2.8	1	1	3	0
175	56	0	0	200	288	1	0	133	1	4.0	0	2	3	0
176	56	1	0	130	283	1	0	103	1	1.6	0	0	3	0
177	64	1	0	120	246	0	0	96	1	2.2	0	1	2	0
178	44	1	0	110	197	0	0	177	0	0.0	2	1	2	0
179	56	0	0	134	409	0	0	150	1	1.9	1	2	3	0
180	63	1	0	140	187	0	0	144	1	4.0	2	2	3	0
181	64	1	3	110	211	0	0	144	1	1.8	1	0	2	1
182	60	1	0	140	293	0	0	170	0	1.2	1	2	3	0
183	42	1	2	130	180	0	1	150	0	0.0	2	0	2	1
184	45	1	1	128	308	0	0	170	0	0.0	2	0	2	1
185	57	1	0	165	289	1	0	124	0	1.0	1	3	3	0
186	40	1	0	110	167	0	0	114	1	2.0	1	0	3	0
187	56	1	0	125	249	1	0	144	1	1.2	1	1	2	0
188	63	1	0	130	254	0	0	147	0	1.4	1	1	3	0
189	64	1	2	125	309	0	1	131	1	1.8	1	0	3	0
190	41	1	2	112	250	0	1	179	0	0.0	2	0	2	1
191	56	1	1	130	221	0	0	163	0	0.0	2	0	3	1
192	67	0	2	115	564	0	0	160	0	1.6	1	0	3	1
193	69	1	3	160	234	1	0	131	0	0.1	1	1	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
194	67	1	0	160	286	0	0	108	1	1.5	1	3	2	0
195	59	1	2	150	212	1	1	157	0	1.6	2	0	2	1
196	58	1	0	100	234	0	1	156	0	0.1	2	1	3	0
197	45	1	0	115	260	0	0	185	0	0.0	2	0	2	1
198	60	0	2	102	318	0	1	160	0	0.0	2	1	2	1
199	50	1	0	144	200	0	0	126	1	0.9	1	0	3	0
200	62	0	0	124	209	0	1	163	0	0.0	2	0	2	1
201	34	1	3	118	182	0	0	174	0	0.0	2	0	2	1
202	52	1	3	152	298	1	1	178	0	1.2	1	0	3	1
203	64	1	3	170	227	0	0	155	0	0.6	1	0	3	1
204	66	0	2	146	278	0	0	152	0	0.0	1	1	2	1
205	42	1	3	148	244	0	0	178	0	0.8	2	2	2	1
206	59	1	2	126	218	1	1	134	0	2.2	1	1	1	0
207	41	1	2	112	250	0	1	179	0	0.0	2	0	2	1
208	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
209	62	1	1	120	281	0	0	103	0	1.4	1	1	3	0
210	42	1	2	120	240	1	1	194	0	0.8	0	0	3	1
211	67	1	0	100	299	0	0	125	1	0.9	1	2	2	0
212	50	1	0	150	243	0	0	128	0	2.6	1	0	3	0
213	43	1	2	130	315	0	1	162	0	1.9	2	1	2	1
214	45	1	1	128	308	0	0	170	0	0.0	2	0	2	1
215	49	1	1	130	266	0	1	171	0	0.6	2	0	2	1
216	65	1	0	135	254	0	0	127	0	2.8	1	1	3	0
217	41	1	1	120	157	0	1	182	0	0.0	2	0	2	1
218	46	1	0	140	311	0	1	120	1	1.8	1	2	3	0
219	54	1	0	122	286	0	0	116	1	3.2	1	2	2	0
220	57	0	1	130	236	0	0	174	0	0.0	1	1	2	0
221	63	1	0	130	254	0	0	147	0	1.4	1	1	3	0
222	64	1	3	110	211	0	0	144	1	1.8	1	0	2	1
223	39	0	2	94	199	0	1	179	0	0.0	2	0	2	1
224	51	1	0	140	261	0	0	186	1	0.0	2	0	2	1
225	54	1	2	150	232	0	0	165	0	1.6	2	0	3	1
226	49	1	2	118	149	0	0	126	0	0.8	2	3	2	0
227	44	0	2	118	242	0	1	149	0	0.3	1	1	2	1
228	52	1	1	128	205	1	1	184	0	0.0	2	0	2	1
229	66	0	0	178	228	1	1	165	1	1.0	1	2	3	0
230	58	1	0	125	300	0	0	171	0	0.0	2	2	3	0
231	56	1	1	120	236	0	1	178	0	0.8	2	0	2	1
232	60	1	0	125	258	0	0	141	1	2.8	1	1	3	0
233	41	0	1	126	306	0	1	163	0	0.0	2	0	2	1
234	49	0	0	130	269	0	1	163	0	0.0	2	0	2	1
235	64	1	3	170	227	0	0	155	0	0.6	1	0	3	1
236	49	1	2	118	149	0	0	126	0	0.8	2	3	2	0
237	57	1	1	124	261	0	1	141	0	0.3	2	0	3	0
238	60	1	0	117	230	1	1	160	1	1.4	2	2	3	0
239	62	0	0	150	244	0	1	154	1	1.4	1	0	2	0
240	54	0	1	132	288	1	0	159	1	0.0	2	1	2	1
241	67	1	2	152	212	0	0	150	0	0.8	1	0	3	0
242	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
243	60	1	2	140	185	0	0	155	0	3.0	1	0	2	0
244	51	1	2	125	245	1	0	166	0	2.4	1	0	2	1
245	44	1	1	130	219	0	0	188	0	0.0	2	0	2	1
246	54	1	1	192	283	0	0	195	0	0.0	2	1	3	0
247	46	1	0	140	311	0	1	120	1	1.8	1	2	3	0
248	39	0	2	138	220	0	1	152	0	0.0	1	0	2	1
249	42	1	2	130	180	0	1	150	0	0.0	2	0	2	1
250	47	1	0	110	275	0	0	118	1	1.0	1	1	2	0
251	45	0	1	112	160	0	1	138	0	0.0	1	0	2	1
252	55	1	0	132	353	0	1	132	1	1.2	1	1	3	0
253	57	1	0	165	289	1	0	124	0	1.0	1	3	3	0
254	35	1	0	120	198	0	1	130	1	1.6	1	0	3	0
255	62	0	0	140	394	0	0	157	0	1.2	1	0	2	1
256	35	0	0	138	183	0	1	182	0	1.4	2	0	2	1
257	64	0	0	180	325	0	1	154	1	0.0	2	0	2	1
258	38	1	3	120	231	0	1	182	1	3.8	1	0	3	0
259	66	1	0	120	302	0	0	151	0	0.4	1	0	2	1
260	44	1	2	120	226	0	1	169	0	0.0	2	0	2	1
261	54	1	2	150	232	0	0	165	0	1.6	2	0	3	1
262	48	1	0	122	222	0	0	186	0	0.0	2	0	2	1
263	55	0	1	132	342	0	1	166	0	1.2	2	0	2	1
264	58	0	0	170	225	1	0	146	1	2.8	1	2	1	0
265	45	1	0	104	208	0	0	148	1	3.0	1	0	2	1
266	53	1	0	123	282	0	1	95	1	2.0	1	2	3	0
267	67	1	0	120	237	0	1	71	0	1.0	1	0	2	0
268	58	1	2	132	224	0	0	173	0	3.2	2	2	3	0
269	71	0	2	110	265	1	0	130	0	0.0	2	1	2	1
270	43	1	0	110	211	0	1	161	0	0.0	2	0	3	1
271	44	1	1	120	263	0	1	173	0	0.0	2	0	3	1
272	39	0	2	138	220	0	1	152	0	0.0	1	0	2	1
273	54	1	0	110	206	0	0	108	1	0.0	1	1	2	0
274	66	1	0	160	228	0	0	138	0	2.3	2	0	1	1
275	56	1	0	130	283	1	0	103	1	1.6	0	0	3	0
276	57	1	0	132	207	0	1	168	1	0.0	2	0	3	1
277	44	1	1	130	219	0	0	188	0	0.0	2	0	2	1
278	55	1	0	160	289	0	0	145	1	0.8	1	1	3	0
279	41	0	1	105	198	0	1	168	0	0.0	2	1	2	1
280	45	0	1	130	234	0	0	175	0	0.6	1	0	2	1
281	35	1	1	122	192	0	1	174	0	0.0	2	0	2	1
282	41	0	1	130	204	0	0	172	0	1.4	2	0	2	1
283	64	1	3	110	211	0	0	144	1	1.8	1	0	2	1
284	58	1	2	132	224	0	0	173	0	3.2	2	2	3	0
285	71	0	2	110	265	1	0	130	0	0.0	2	1	2	1
286	64	sex	2	140	313	fbs	1	133	exang	0.2	2	0	3	1
287	71	0	1	160	302	0	1	162	0	0.4	2	2	2	1
288	58	0	2	120	340	0	1	172	0	0.0	2	0	2	1
289	40	1	0	152	223	0	1	181	0	0.0	2	0	3	0
290	52	1	2	138	223	0	1	169	0	0.0	2	4	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
291	58	1	0	128	259	0	0	130	1	3.0	1	2	3	0
292	61	1	2	150	243	1	1	137	1	1.0	1	0	2	1
293	59	1	2	150	212	1	1	157	0	1.6	2	0	2	1
294	56	0	0	200	288	1	0	133	1	4.0	0	2	3	0
295	67	1	0	100	299	0	0	125	1	0.9	1	2	2	0
296	67	1	0	120	237	0	1	71	0	1.0	1	0	2	0
297	58	1	0	150	270	0	0	111	1	0.8	2	0	3	0
298	35	1	1	122	192	0	1	174	0	0.0	2	0	2	1
299	52	1	1	120	325	0	1	172	0	0.2	2	0	2	1
300	46	0	1	105	204	0	1	172	0	0.0	2	0	2	1
301	51	1	2	94	227	0	1	154	1	0.0	2	1	3	1
302	55	0	1	132	342	0	1	166	0	1.2	2	0	2	1
303	60	1	0	145	282	0	0	142	1	2.8	1	2	3	0
304	52	0	2	136	196	0	0	169	0	0.1	1	0	2	1
305	62	1	0	120	267	0	1	99	1	1.8	1	2	3	0
306	44	0	2	118	242	0	1	149	0	0.3	1	1	2	1
307	44	1	1	120	220	0	1	170	0	0.0	2	0	2	1
308	59	1	2	126	218	1	1	134	0	2.2	1	1	1	0
309	56	0	1	140	294	0	0	153	0	1.3	1	0	2	1
310	61	1	0	120	260	0	1	140	1	3.6	1	1	3	0
311	48	1	0	130	256	1	0	150	1	0.0	2	2	3	0
312	70	1	2	160	269	0	1	112	1	2.9	1	1	3	0
313	74	0	1	120	269	0	0	121	1	0.2	2	1	2	1
314	40	1	3	140	199	0	1	178	1	1.4	2	0	3	1
315	42	1	3	148	244	0	0	178	0	0.8	2	2	2	1
316	64	0	2	140	313	0	1	133	0	0.2	2	0	3	1
317	63	0	2	135	252	0	0	172	0	0.0	2	0	2	1
318	59	1	0	140	177	0	1	162	1	0.0	2	1	3	0
319	53	0	2	128	216	0	0	115	0	0.0	2	0	0	1
320	53	0	0	130	264	0	0	143	0	0.4	1	0	2	1
321	48	0	2	130	275	0	1	139	0	0.2	2	0	2	1
322	45	1	0	142	309	0	0	147	1	0.0	1	3	3	0
323	66	1	1	160	246	0	1	120	1	0.0	1	3	1	0
324	48	1	1	130	245	0	0	180	0	0.2	1	0	2	1
325	56	0	1	140	294	0	0	153	0	1.3	1	0	2	1
326	54	1	1	192	283	0	0	195	0	0.0	2	1	3	0
327	57	1	0	150	276	0	0	112	1	0.6	1	1	1	0
328	70	1	0	130	322	0	0	109	0	2.4	1	3	2	0
329	53	0	2	128	216	0	0	115	0	0.0	2	0	0	1
330	37	0	2	120	215	0	1	170	0	0.0	2	0	2	1
331	63	0	0	108	269	0	1	169	1	1.8	1	2	2	0
332	37	1	2	130	250	0	1	187	0	3.5	0	0	2	1
333	54	0	2	110	214	0	1	158	0	1.6	1	0	2	1
334	60	1	0	130	206	0	0	132	1	2.4	1	2	3	0
335	58	1	0	150	270	0	0	111	1	0.8	2	0	3	0
336	57	1	2	150	126	1	1	173	0	0.2	2	1	3	1
337	54	1	2	125	273	0	0	152	0	0.5	0	1	2	1
338	56	1	2	130	256	1	0	142	1	0.6	1	1	1	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
339	60	1	0	130	253	0	1	144	1	1.4	2	1	3	0
340	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
341	44	1	2	120	226	0	1	169	0	0.0	2	0	2	1
342	65	0	2	155	269	0	1	148	0	0.8	2	0	2	1
343	52	1	2	172	199	1	1	162	0	0.5	2	0	3	1
344	41	1	1	120	157	0	1	182	0	0.0	2	0	2	1
345	66	1	1	160	246	0	1	120	1	0.0	1	3	1	0
346	50	1	0	150	243	0	0	128	0	2.6	1	0	3	0
347	54	0	2	108	267	0	0	167	0	0.0	2	0	2	1
348	43	1	0	132	247	1	0	143	1	0.1	1	4	3	0
349	62	0	2	130	263	0	1	97	0	1.2	1	1	3	0
350	66	1	0	120	302	0	0	151	0	0.4	1	0	2	1
351	50	1	0	144	200	0	0	126	1	0.9	1	0	3	0
352	57	1	0	110	335	0	1	143	1	3.0	1	1	3	0
353	57	1	0	110	201	0	1	126	1	1.5	1	0	1	1
354	57	1	1	124	261	0	1	141	0	0.3	2	0	3	0
355	46	0	0	138	243	0	0	152	1	0.0	1	0	2	1
356	59	1	0	164	176	1	0	90	0	1.0	1	2	1	0
357	67	1	0	160	286	0	0	108	1	1.5	1	3	2	0
358	59	1	3	134	204	0	1	162	0	0.8	2	2	2	0
359	53	0	2	128	216	0	0	115	0	0.0	2	0	0	1
360	48	1	0	122	222	0	0	186	0	0.0	2	0	2	1
361	62	1	2	130	231	0	1	146	0	1.8	1	3	3	1
362	43	0	2	122	213	0	1	165	0	0.2	1	0	2	1
363	53	1	2	130	246	1	0	173	0	0.0	2	3	2	1
364	57	0	1	130	236	0	0	174	0	0.0	1	1	2	0
365	53	1	2	130	246	1	0	173	0	0.0	2	3	2	1
366	58	1	2	112	230	0	0	165	0	2.5	1	1	3	0
367	48	1	1	110	229	0	1	168	0	1.0	0	0	3	0
368	58	1	2	105	240	0	0	154	1	0.6	1	0	3	1
369	51	1	2	110	175	0	1	123	0	0.6	2	0	2	1
370	43	0	0	132	341	1	0	136	1	3.0	1	0	3	0
371	55	1	0	132	353	0	1	132	1	1.2	1	1	3	0
372	54	0	2	110	214	0	1	158	0	1.6	1	0	2	1
373	58	1	1	120	284	0	0	160	0	1.8	1	0	2	0
374	46	0	2	142	177	0	0	160	1	1.4	0	0	2	1
375	66	1	0	160	228	0	0	138	0	2.3	2	0	1	1
376	59	1	1	140	221	0	1	164	1	0.0	2	0	2	1
377	64	0	0	130	303	0	1	122	0	2.0	1	2	2	1
378	67	1	0	120	237	0	1	71	0	1.0	1	0	2	0
379	52	1	3	118	186	0	0	190	0	0.0	1	0	1	1
380	58	1	0	146	218	0	1	105	0	2.0	1	1	3	0
381	58	1	2	132	224	0	0	173	0	3.2	2	2	3	0
382	59	1	0	110	239	0	0	142	1	1.2	1	1	3	0
383	58	1	0	150	270	0	0	111	1	0.8	2	0	3	0
384	35	1	0	126	282	0	0	156	1	0.0	2	0	3	0
385	51	1	2	110	175	0	1	123	0	0.6	2	0	2	1
386	42	0	2	120	209	0	1	173	0	0.0	1	0	2	1
387	77	1	0	125	304	0	0	162	1	0.0	2	3	2	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
388	64	1	0	120	246	0	0	96	1	2.2	0	1	2	0
389	63	1	3	145	233	1	0	150	0	2.3	0	0	1	1
390	58	0	1	136	319	1	0	152	0	0.0	2	2	2	0
391	45	1	3	110	264	0	1	132	0	1.2	1	0	3	0
392	51	1	2	110	175	0	1	123	0	0.6	2	0	2	1
393	62	0	0	160	164	0	0	145	0	6.2	0	3	3	0
394	63	1	0	130	330	1	0	132	1	1.8	2	3	3	0
395	66	0	2	146	278	0	0	152	0	0.0	1	1	2	1
396	68	1	2	180	274	1	0	150	1	1.6	1	0	3	0
397	40	1	0	110	167	0	0	114	1	2.0	1	0	3	0
398	66	1	0	160	228	0	0	138	0	2.3	2	0	1	1
399	63	1	3	145	233	1	0	150	0	2.3	0	0	1	1
400	49	1	2	120	188	0	1	139	0	2.0	1	3	3	0
401	71	0	0	112	149	0	1	125	0	1.6	1	0	2	1
402	70	1	1	156	245	0	0	143	0	0.0	2	0	2	1
403	46	0	1	105	204	0	1	172	0	0.0	2	0	2	1
404	61	1	0	140	207	0	0	138	1	1.9	2	1	3	0
405	56	1	2	130	256	1	0	142	1	0.6	1	1	1	0
406	58	1	2	140	211	1	0	165	0	0.0	2	0	2	1
407	58	1	0	100	234	0	1	156	0	0.1	2	1	3	0
408	46	0	0	138	243	0	0	152	1	0.0	1	0	2	1
409	46	1	2	150	231	0	1	147	0	3.6	1	0	2	0
410	41	0	1	105	198	0	1	168	0	0.0	2	1	2	1
411	56	1	0	125	249	1	0	144	1	1.2	1	1	2	0
412	57	1	0	150	276	0	0	112	1	0.6	1	1	1	0
413	70	1	0	130	322	0	0	109	0	2.4	1	3	2	0
414	59	1	3	170	288	0	0	159	0	0.2	1	0	3	0
415	41	0	1	130	204	0	0	172	0	1.4	2	0	2	1
416	54	1	2	125	273	0	0	152	0	0.5	0	1	2	1
417	52	1	2	138	223	0	1	169	0	0.0	2	4	2	1
418	62	0	0	124	209	0	1	163	0	0.0	2	0	2	1
419	65	0	2	160	360	0	0	151	0	0.8	2	0	2	1
420	57	0	0	128	303	0	0	159	0	0.0	2	1	2	1
421	42	0	0	102	265	0	0	122	0	0.6	1	0	2	1
422	57	0	0	120	354	0	1	163	1	0.6	2	0	2	1
423	58	0	1	136	319	1	0	152	0	0.0	2	2	2	0
424	45	1	0	142	309	0	0	147	1	0.0	1	3	3	0
425	51	0	0	130	305	0	1	142	1	1.2	1	0	3	0
426	54	0	2	160	201	0	1	163	0	0.0	2	1	2	1
427	57	1	2	150	168	0	1	174	0	1.6	2	0	2	1
428	43	1	0	132	247	1	0	143	1	0.1	1	4	3	0
429	47	1	2	108	243	0	1	152	0	0.0	2	0	2	0
430	67	1	2	152	212	0	0	150	0	0.8	1	0	3	0
431	65	0	0	150	225	0	0	114	0	1.0	1	3	3	0
432	60	0	2	102	318	0	1	160	0	0.0	2	1	2	1
433	37	1	2	130	250	0	1	187	0	3.5	0	0	2	1
434	41	0	2	112	268	0	0	172	1	0.0	2	0	2	1
435	57	0	0	120	354	0	1	163	1	0.6	2	0	2	1
436	59	0	0	174	249	0	1	143	1	0.0	1	0	2	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
437	67	1	0	120	229	0	0	129	1	2.6	1	2	3	0
438	47	1	2	130	253	0	1	179	0	0.0	2	0	2	1
439	58	1	1	120	284	0	0	160	0	1.8	1	0	2	0
440	62	0	0	150	244	0	1	154	1	1.4	1	0	2	0
441	60	1	0	140	293	0	0	170	0	1.2	1	2	3	0
442	57	1	0	152	274	0	1	88	1	1.2	1	1	3	0
443	57	1	2	150	168	0	1	174	0	1.6	2	0	2	1
444	47	1	2	130	253	0	1	179	0	0.0	2	0	2	1
445	52	1	1	128	205	1	1	184	0	0.0	2	0	2	1
446	53	1	2	130	246	1	0	173	0	0.0	2	3	2	1
447	55	1	0	160	289	0	0	145	1	0.8	1	1	3	0
448	51	0	2	120	295	0	0	157	0	0.6	2	0	2	1
449	52	1	0	112	230	0	1	160	0	0.0	2	1	2	0
450	63	0	0	150	407	0	0	154	0	4.0	1	3	3	0
451	49	0	1	134	271	0	1	162	0	0.0	1	0	2	1
452	66	0	0	178	228	1	1	165	1	1.0	1	2	3	0
453	49	0	1	134	271	0	1	162	0	0.0	1	0	2	1
454	65	0	0	150	225	0	0	114	0	1.0	1	3	3	0
455	69	1	3	160	234	1	0	131	0	0.1	1	1	2	1
456	47	1	2	108	243	0	1	152	0	0.0	2	0	2	0
457	39	0	2	138	220	0	1	152	0	0.0	1	0	2	1
458	43	1	0	150	247	0	1	171	0	1.5	2	0	2	1
459	51	1	0	140	261	0	0	186	1	0.0	2	0	2	1
460	69	1	2	140	254	0	0	146	0	2.0	1	3	3	0
461	48	1	2	124	255	1	1	175	0	0.0	2	2	2	1
462	52	1	3	118	186	0	0	190	0	0.0	1	0	1	1
463	43	1	0	110	211	0	1	161	0	0.0	2	0	3	1
464	67	0	2	115	564	0	0	160	0	1.6	1	0	3	1
465	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
466	44	1	1	130	219	0	0	188	0	0.0	2	0	2	1
467	47	1	0	110	275	0	0	118	1	1.0	1	1	2	0
468	61	1	2	150	243	1	1	137	1	1.0	1	0	2	1
469	67	1	0	160	286	0	0	108	1	1.5	1	3	2	0
470	60	0	3	150	240	0	1	171	0	0.9	2	0	2	1
471	64	0	2	140	313	0	1	133	0	0.2	2	0	3	1
472	58	0	0	130	197	0	1	131	0	0.6	1	0	2	1
473	41	1	2	130	214	0	0	168	0	2.0	1	0	2	1
474	48	1	1	110	229	0	1	168	0	1.0	0	0	3	0
475	57	1	2	150	126	1	1	173	0	0.2	2	1	3	1
476	57	1	0	165	289	1	0	124	0	1.0	1	3	3	0
477	57	1	2	128	229	0	0	150	0	0.4	1	1	3	0
478	39	1	2	140	321	0	0	182	0	0.0	2	0	2	1
479	58	1	0	128	216	0	0	131	1	2.2	1	3	3	0
480	51	0	0	130	305	0	1	142	1	1.2	1	0	3	0
481	63	0	0	150	407	0	0	154	0	4.0	1	3	3	0
482	51	1	0	140	298	0	1	122	1	4.2	1	3	3	0
483	35	1	1	122	192	0	1	174	0	0.0	2	0	2	1
484	65	1	0	110	248	0	0	158	0	0.6	2	2	1	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
485	62	1	1	120	281	0	0	103	0	1.4	1	1	3	0
486	41	1	0	110	172	0	0	158	0	0.0	2	0	3	0
487	65	1	0	135	254	0	0	127	0	2.8	1	1	3	0
488	54	0	1	132	288	1	0	159	1	0.0	2	1	2	1
489	61	1	2	150	243	1	1	137	1	1.0	1	0	2	1
490	57	0	0	128	303	0	0	159	0	0.0	2	1	2	1
491	57	1	2	150	168	0	1	174	0	1.6	2	0	2	1
492	64	1	2	125	309	0	1	131	1	1.8	1	0	3	0
493	55	1	0	132	353	0	1	132	1	1.2	1	1	3	0
494	51	1	2	125	245	1	0	166	0	2.4	1	0	2	1
495	59	1	0	135	234	0	1	161	0	0.5	1	0	3	1
496	68	1	2	180	274	1	0	150	1	1.6	1	0	3	0
497	57	1	1	154	232	0	0	164	0	0.0	2	1	2	0
498	54	1	0	140	239	0	1	160	0	1.2	2	0	2	1
499	46	0	2	142	177	0	0	160	1	1.4	0	0	2	1
500	71	0	0	112	149	0	1	125	0	1.6	1	0	2	1
501	35	0	0	138	183	0	1	182	0	1.4	2	0	2	1
502	46	0	2	142	177	0	0	160	1	1.4	0	0	2	1
503	45	0	1	130	234	0	0	175	0	0.6	1	0	2	1
504	47	1	2	108	243	0	1	152	0	0.0	2	0	2	0
505	44	0	2	118	242	0	1	149	0	0.3	1	1	2	1
506	61	1	0	120	260	0	1	140	1	3.6	1	1	3	0
507	41	0	1	130	204	0	0	172	0	1.4	2	0	2	1
508	56	0	0	200	288	1	0	133	1	4.0	0	2	3	0
509	55	0	0	180	327	0	2	117	1	3.4	1	0	2	0
510	54	0	1	132	288	1	0	159	1	0.0	2	1	2	1
511	43	1	0	120	177	0	0	120	1	2.5	1	0	3	0
512	44	1	0	112	290	0	0	153	0	0.0	2	1	2	0
513	54	1	0	110	206	0	0	108	1	0.0	1	1	2	0
514	44	1	1	120	220	0	1	170	0	0.0	2	0	2	1
515	49	1	2	120	188	0	1	139	0	2.0	1	3	3	0
516	60	1	0	130	206	0	0	132	1	2.4	1	2	3	0
517	41	0	1	105	198	0	1	168	0	0.0	2	1	2	1
518	49	1	2	120	188	0	1	139	0	2.0	1	3	3	0
519	61	1	0	148	203	0	1	161	0	0.0	2	1	3	0
520	59	1	0	140	177	0	1	162	1	0.0	2	1	3	0
521	58	1	1	125	220	0	1	144	0	0.4	1	4	3	1
522	67	0	2	152	277	0	1	172	0	0.0	2	1	2	1
523	61	1	0	148	203	0	1	161	0	0.0	2	1	3	0
524	58	1	2	112	230	0	0	165	0	2.5	1	1	3	0
525	51	0	2	130	256	0	0	149	0	0.5	2	0	2	1
526	62	0	0	160	164	0	0	145	0	6.2	0	3	3	0
527	62	0	0	124	209	0	1	163	0	0.0	2	0	2	1
528	59	1	3	178	270	0	0	145	0	4.2	0	0	3	1
529	69	1	3	160	234	1	0	131	0	0.1	1	1	2	1
530	60	0	0	150	258	0	0	157	0	2.6	1	2	3	0
531	65	0	2	155	269	0	1	148	0	0.8	2	0	2	1
532	63	0	0	124	197	0	1	136	1	0.0	1	0	2	0
533	53	0	0	138	234	0	0	160	0	0.0	2	0	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
534	54	0	2	108	267	0	0	167	0	0.0	2	0	2	1
535	76	0	2	140	197	0	2	116	0	1.1	1	0	2	1
536	50	0	2	120	219	0	1	158	0	1.6	1	0	2	1
537	52	1	1	120	325	0	1	172	0	0.2	2	0	2	1
538	46	1	0	120	249	0	0	144	0	0.8	2	0	3	0
539	64	1	3	170	227	0	0	155	0	0.6	1	0	3	1
540	58	1	0	128	259	0	0	130	1	3.0	1	2	3	0
541	44	1	2	140	235	0	0	180	0	0.0	2	0	2	1
542	62	0	0	140	394	0	0	157	0	1.2	1	0	2	1
543	59	1	3	134	204	0	1	162	0	0.8	2	2	2	0
544	54	1	2	125	273	0	0	152	0	0.5	0	1	2	1
545	48	1	1	110	229	0	1	168	0	1.0	0	0	3	0
546	70	1	0	130	322	0	0	109	0	2.4	1	3	2	0
547	67	0	0	106	223	0	1	142	0	0.3	2	2	2	1
548	51	0	2	120	295	0	0	157	0	0.6	2	0	2	1
549	68	1	2	118	277	0	1	151	0	1.0	2	1	3	1
550	69	1	2	140	254	0	0	146	0	2.0	1	3	3	0
551	54	1	0	122	286	0	0	116	1	3.2	1	2	2	0
552	43	0	0	132	341	1	0	136	1	3.0	1	0	3	0
553	53	1	2	130	197	1	0	152	0	1.2	0	0	2	1
554	58	1	0	100	234	0	1	156	0	0.1	2	1	3	0
555	67	1	0	125	254	1	1	163	0	0.2	1	2	3	0
556	59	1	0	140	177	0	1	162	1	0.0	2	1	3	0
557	48	1	0	122	222	0	0	186	0	0.0	2	0	2	1
558	39	0	2	94	199	0	1	179	0	0.0	2	0	2	1
559	67	1	0	120	237	0	1	71	0	1.0	1	0	2	0
560	58	0	0	130	197	0	1	131	0	0.6	1	0	2	1
561	65	0	2	155	269	0	1	148	0	0.8	2	0	2	1
562	42	0	2	120	209	0	1	173	0	0.0	1	0	2	1
563	44	1	0	112	290	0	0	153	0	0.0	2	1	2	0
564	56	1	0	132	184	0	0	105	1	2.1	1	1	1	0
565	53	0	0	138	234	0	0	160	0	0.0	2	0	2	1
566	50	0	0	110	254	0	0	159	0	0.0	2	0	2	1
567	41	1	2	130	214	0	0	168	0	2.0	1	0	2	1
568	54	0	2	160	201	0	1	163	0	0.0	2	1	2	1
569	42	1	2	120	240	1	1	194	0	0.8	0	0	3	1
570	54	0	2	135	304	1	1	170	0	0.0	2	0	2	1
571	60	1	0	145	282	0	0	142	1	2.8	1	2	3	0
572	34	1	3	118	182	0	0	174	0	0.0	2	0	2	1
573	44	1	0	112	290	0	0	153	0	0.0	2	1	2	0
574	60	1	0	125	258	0	0	141	1	2.8	1	1	3	0
575	43	1	0	150	247	0	1	171	0	1.5	2	0	2	1
576	52	1	3	152	298	1	1	178	0	1.2	1	0	3	1
577	70	1	0	130	322	0	0	109	0	2.4	1	3	2	0
578	62	0	0	140	394	0	0	157	0	1.2	1	0	2	1
579	58	1	0	146	218	0	1	105	0	2.0	1	1	3	0
580	46	1	1	101	197	1	1	156	0	0.0	2	0	3	1
581	44	1	2	140	235	0	0	180	0	0.0	2	0	2	1
582	55	1	1	130	262	0	1	155	0	0.0	2	0	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
583	43	1	0	120	177	0	0	120	1	2.5	1	0	3	0
584	55	1	0	132	353	0	1	132	1	1.2	1	1	3	0
585	40	1	3	140	199	0	1	178	1	1.4	2	0	3	1
586	64	1	2	125	309	0	1	131	1	1.8	1	0	3	0
587	59	1	0	164	176	1	0	90	0	1.0	1	2	1	0
588	61	0	0	145	307	0	0	146	1	1.0	1	0	3	0
589	54	1	0	122	286	0	0	116	1	3.2	1	2	2	0
590	74	0	1	120	269	0	0	121	1	0.2	2	1	2	1
591	63	0	0	108	269	0	1	169	1	1.8	1	2	2	0
592	70	1	2	160	269	0	1	112	1	2.9	1	1	3	0
593	63	0	0	108	269	0	1	169	1	1.8	1	2	2	0
594	64	1	0	145	212	0	0	132	0	2.0	1	2	1	0
595	61	1	0	148	203	0	1	161	0	0.0	2	1	3	0
596	59	1	1	140	221	0	1	164	1	0.0	2	0	2	1
597	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
598	58	1	1	120	284	0	0	160	0	1.8	1	0	2	0
599	63	0	1	140	195	0	1	179	0	0.0	2	2	2	1
600	62	0	2	130	263	0	1	97	0	1.2	1	1	3	0
601	46	1	0	140	311	0	1	120	1	1.8	1	2	3	0
602	58	0	2	120	340	0	1	172	0	0.0	2	0	2	1
603	63	0	1	140	195	0	1	179	0	0.0	2	2	2	1
604	47	1	2	130	253	0	1	179	0	0.0	2	0	2	1
605	71	0	2	110	265	1	0	130	0	0.0	2	1	2	1
606	66	1	0	112	212	0	0	132	1	0.1	2	1	2	0
607	42	1	0	136	315	0	1	125	1	1.8	1	0	1	0
608	64	1	0	145	212	0	0	132	0	2.0	1	2	1	0
609	55	0	0	180	327	0	2	117	1	3.4	1	0	2	0
610	43	0	0	132	341	1	0	136	1	3.0	1	0	3	0
611	55	0	0	128	205	0	2	130	1	2.0	1	1	3	0
612	58	0	0	170	225	1	0	146	1	2.8	1	2	1	0
613	55	1	0	140	217	0	1	111	1	5.6	0	0	3	0
614	51	0	0	130	305	0	1	142	1	1.2	1	0	3	0
615	50	0	2	120	219	0	1	158	0	1.6	1	0	2	1
616	43	1	0	115	303	0	1	181	0	1.2	1	0	2	1
617	41	0	1	126	306	0	1	163	0	0.0	2	0	2	1
618	49	1	1	130	266	0	1	171	0	0.6	2	0	2	1
619	65	1	0	110	248	0	0	158	0	0.6	2	2	1	0
620	57	1	0	152	274	0	1	88	1	1.2	1	1	3	0
621	48	1	0	130	256	1	0	150	1	0.0	2	2	3	0
622	62	0	0	138	294	1	1	106	0	1.9	1	3	2	0
623	61	1	3	134	234	0	1	145	0	2.6	1	2	2	0
624	59	1	3	178	270	0	0	145	0	4.2	0	0	3	1
625	69	1	2	140	254	0	0	146	0	2.0	1	3	3	0
626	58	1	2	132	224	0	0	173	0	3.2	2	2	3	0
627	38	1	3	120	231	0	1	182	1	3.8	1	0	3	0
628	69	0	3	140	239	0	1	151	0	1.8	2	2	2	1
629	65	1	3	138	282	1	0	174	0	1.4	1	1	2	0
630	45	1	3	110	264	0	1	132	0	1.2	1	0	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
631	49	1	1	130	266	0	1	171	0	0.6	2	0	2	1
632	45	0	1	130	234	0	0	175	0	0.6	1	0	2	1
633	61	1	0	138	166	0	0	125	1	3.6	1	1	2	0
634	52	1	0	125	212	0	1	168	0	1.0	2	2	3	0
635	53	0	0	130	264	0	0	143	0	0.4	1	0	2	1
636	59	0	0	174	249	0	1	143	1	0.0	1	0	2	0
637	58	0	2	120	340	0	1	172	0	0.0	2	0	2	1
638	65	1	3	138	282	1	0	174	0	1.4	1	1	2	0
639	58	0	0	130	197	0	1	131	0	0.6	1	0	2	1
640	46	0	0	138	243	0	0	152	1	0.0	1	0	2	1
641	56	0	0	134	409	0	0	150	1	1.9	1	2	3	0
642	64	1	0	128	263	0	1	105	1	0.2	1	1	3	1
643	65	1	0	120	177	0	1	140	0	0.4	2	0	3	1
644	44	1	2	120	226	0	1	169	0	0.0	2	0	2	1
645	50	1	0	150	243	0	0	128	0	2.6	1	0	3	0
646	47	1	2	108	243	0	1	152	0	0.0	2	0	2	0
647	64	0	0	130	303	0	1	122	0	2.0	1	2	2	1
648	71	0	0	112	149	0	1	125	0	1.6	1	0	2	1
649	45	0	1	130	234	0	0	175	0	0.6	1	0	2	1
650	62	1	0	120	267	0	1	99	1	1.8	1	2	3	0
651	41	1	1	120	157	0	1	182	0	0.0	2	0	2	1
652	66	0	3	150	226	0	1	114	0	2.6	0	0	2	1
653	56	1	0	130	283	1	0	103	1	1.6	0	0	3	0
654	41	0	1	126	306	0	1	163	0	0.0	2	0	2	1
655	41	1	1	110	235	0	1	153	0	0.0	2	0	2	1
656	57	0	1	130	236	0	0	174	0	0.0	1	1	2	0
657	39	0	2	138	220	0	1	152	0	0.0	1	0	2	1
658	64	1	2	125	309	0	1	131	1	1.8	1	0	3	0
659	59	1	0	138	271	0	0	182	0	0.0	2	0	2	1
660	61	1	0	138	166	0	0	125	1	3.6	1	1	2	0
661	58	1	0	114	318	0	2	140	0	4.4	0	3	1	0
662	47	1	0	112	204	0	1	143	0	0.1	2	0	2	1
663	58	0	0	100	248	0	0	122	0	1.0	1	0	2	1
664	66	0	3	150	226	0	1	114	0	2.6	0	0	2	1
665	65	0	2	140	417	1	0	157	0	0.8	2	1	2	1
666	35	1	1	122	192	0	1	174	0	0.0	2	0	2	1
667	57	1	1	124	261	0	1	141	0	0.3	2	0	3	0
668	29	1	1	130	204	0	0	202	0	0.0	2	0	2	1
669	66	1	1	160	246	0	1	120	1	0.0	1	3	1	0
670	61	0	0	130	330	0	0	169	0	0.0	2	0	2	0
671	52	1	0	125	212	0	1	168	0	1.0	2	2	3	0
672	68	1	2	118	277	0	1	151	0	1.0	2	1	3	1
673	54	1	2	120	258	0	0	147	0	0.4	1	0	3	1
674	63	1	0	130	330	1	0	132	1	1.8	2	3	3	0
675	58	1	0	100	234	0	1	156	0	0.1	2	1	3	0
676	60	1	0	130	253	0	1	144	1	1.4	2	1	3	0
677	63	1	0	130	254	0	0	147	0	1.4	1	1	3	0
678	41	0	2	112	268	0	0	172	1	0.0	2	0	2	1
679	68	1	2	180	274	1	0	150	1	1.6	1	0	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
680	42	1	1	120	295	0	1	162	0	0.0	2	0	2	1
681	59	1	0	170	326	0	0	140	1	3.4	0	0	3	0
682	59	1	0	164	176	1	0	90	0	1.0	1	2	1	0
683	43	1	0	120	177	0	0	120	1	2.5	1	0	3	0
684	60	1	2	140	185	0	0	155	0	3.0	1	0	2	0
685	63	0	0	150	407	0	0	154	0	4.0	1	3	3	0
686	52	1	0	128	204	1	1	156	1	1.0	1	0	0	0
687	58	1	0	125	300	0	0	171	0	0.0	2	2	3	0
688	56	0	0	200	288	1	0	133	1	4.0	0	2	3	0
689	54	0	2	135	304	1	1	170	0	0.0	2	0	2	1
690	58	1	2	105	240	0	0	154	1	0.6	1	0	3	1
691	55	0	1	135	250	0	0	161	0	1.4	1	0	2	1
692	53	1	0	140	203	1	0	155	1	3.1	0	0	3	0
693	63	0	1	140	195	0	1	179	0	0.0	2	2	2	1
694	39	1	0	118	219	0	1	140	0	1.2	1	0	3	0
695	35	1	0	126	282	0	0	156	1	0.0	2	0	3	0
696	50	0	2	120	219	0	1	158	0	1.6	1	0	2	1
697	67	1	2	152	212	0	0	150	0	0.8	1	0	3	0
698	66	1	0	112	212	0	0	132	1	0.1	2	1	2	0
699	35	1	0	126	282	0	0	156	1	0.0	2	0	3	0
700	41	1	2	130	214	0	0	168	0	2.0	1	0	2	1
701	35	1	0	120	198	0	1	130	1	1.6	1	0	3	0
702	71	0	1	160	302	0	1	162	0	0.4	2	2	2	1
703	57	1	0	110	201	0	1	126	1	1.5	1	0	1	1
704	51	1	2	94	227	0	1	154	1	0.0	2	1	3	1
705	58	1	0	128	216	0	0	131	1	2.2	1	3	3	0
706	57	1	2	128	229	0	0	150	0	0.4	1	1	3	0
707	56	0	1	140	294	0	0	153	0	1.3	1	0	2	1
708	60	0	2	120	178	1	1	96	0	0.0	2	0	2	1
709	45	1	3	110	264	0	1	132	0	1.2	1	0	3	0
710	56	1	1	130	221	0	0	163	0	0.0	2	0	3	1
711	35	1	0	120	198	0	1	130	1	1.6	1	0	3	0
712	45	0	1	112	160	0	1	138	0	0.0	1	0	2	1
713	66	0	3	150	226	0	1	114	0	2.6	0	0	2	1
714	51	1	3	125	213	0	0	125	1	1.4	2	1	2	1
715	70	1	1	156	245	0	0	143	0	0.0	2	0	2	1
716	55	0	0	128	205	0	2	130	1	2.0	1	1	3	0
717	56	1	2	130	256	1	0	142	1	0.6	1	1	1	0
718	55	0	1	135	250	0	0	161	0	1.4	1	0	2	1
719	52	1	0	108	233	1	1	147	0	0.1	2	3	3	1
720	64	1	2	140	335	0	1	158	0	0.0	2	0	2	0
721	45	1	0	115	260	0	0	185	0	0.0	2	0	2	1
722	67	0	2	152	277	0	1	172	0	0.0	2	1	2	1
723	68	0	2	120	211	0	0	115	0	1.5	1	0	2	1
724	74	0	1	120	269	0	0	121	1	0.2	2	1	2	1
725	60	0	0	150	258	0	0	157	0	2.6	1	2	3	0
726	48	1	0	124	274	0	0	166	0	0.5	1	0	3	0
727	56	1	1	130	221	0	0	163	0	0.0	2	0	3	1
728	46	1	0	140	311	0	1	120	1	1.8	1	2	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
729	55	0	1	135	250	0	0	161	0	1.4	1	0	2	1
730	44	1	1	120	220	0	1	170	0	0.0	2	0	2	1
731	52	1	0	112	230	0	1	160	0	0.0	2	1	2	0
732	51	1	2	94	227	0	1	154	1	0.0	2	1	3	1
733	44	0	2	108	141	0	1	175	0	0.6	1	0	2	1
734	52	1	0	128	204	1	1	156	1	1.0	1	0	0	0
735	50	1	2	129	196	0	1	163	0	0.0	2	0	2	1
736	59	1	0	110	239	0	0	142	1	1.2	1	1	3	0
737	67	1	0	120	229	0	0	129	1	2.6	1	2	3	0
738	58	1	0	125	300	0	0	171	0	0.0	2	2	3	0
739	52	1	0	128	255	0	1	161	1	0.0	2	1	3	0
740	44	1	2	140	235	0	0	180	0	0.0	2	0	2	1
741	41	0	2	112	268	0	0	172	1	0.0	2	0	2	1
742	63	1	0	130	330	1	0	132	1	1.8	2	3	3	0
743	58	1	1	125	220	0	1	144	0	0.4	1	4	3	1
744	60	0	2	102	318	0	1	160	0	0.0	2	1	2	1
745	51	1	2	100	222	0	1	143	1	1.2	1	0	2	1
746	64	1	2	140	335	0	1	158	0	0.0	2	0	2	0
747	60	1	0	117	230	1	1	160	1	1.4	2	2	3	0
748	44	1	2	120	226	0	1	169	0	0.0	2	0	2	1
749	58	1	1	125	220	0	1	144	0	0.4	1	4	3	1
750	55	1	1	130	262	0	1	155	0	0.0	2	0	2	1
751	65	0	2	160	360	0	0	151	0	0.8	2	0	2	1
752	48	1	1	130	245	0	0	180	0	0.2	1	0	2	1
753	65	1	0	120	177	0	1	140	0	0.4	2	0	3	1
754	51	0	2	130	256	0	0	149	0	0.5	2	0	2	1
755	48	1	2	124	255	1	1	175	0	0.0	2	2	2	1
756	64	1	0	120	246	0	0	96	1	2.2	0	1	2	0
757	66	1	0	160	228	0	0	138	0	2.3	2	0	1	1
758	46	0	1	105	204	0	1	172	0	0.0	2	0	2	1
759	61	0	0	130	330	0	0	169	0	0.0	2	0	2	0
760	57	1	0	150	276	0	0	112	1	0.6	1	1	1	0
761	49	0	0	130	269	0	1	163	0	0.0	2	0	2	1
762	56	1	1	130	221	0	0	163	0	0.0	2	0	3	1
763	58	0	3	150	283	1	0	162	0	1.0	2	0	2	1
764	63	1	0	140	187	0	0	144	1	4.0	2	2	3	0
765	57	1	0	110	335	0	1	143	1	3.0	1	1	3	0
766	57	1	0	110	335	0	1	143	1	3.0	1	1	3	0
767	68	1	0	144	193	1	1	141	0	3.4	1	2	3	0
768	46	1	1	101	197	1	1	156	0	0.0	2	0	3	1
769	71	0	2	110	265	1	0	130	0	0.0	2	1	2	1
770	41	1	1	135	203	0	1	132	0	0.0	1	0	1	1
771	45	0	0	138	236	0	0	152	1	0.2	1	0	2	1
772	62	0	0	150	244	0	1	154	1	1.4	1	0	2	0
773	65	0	0	150	225	0	0	114	0	1.0	1	3	3	0
774	48	0	2	130	275	0	1	139	0	0.2	2	0	2	1
775	51	1	2	100	222	0	1	143	1	1.2	1	0	2	1
776	61	0	0	145	307	0	0	146	1	1.0	1	0	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
777	53	1	0	123	282	0	1	95	1	2.0	1	2	3	0
778	59	1	3	134	204	0	1	162	0	0.8	2	2	2	0
779	34	0	1	118	210	0	1	192	0	0.7	2	0	2	1
780	44	1	0	120	169	0	1	144	1	2.8	0	0	1	0
781	58	1	0	146	218	0	1	105	0	2.0	1	1	3	0
782	64	0	0	130	303	0	1	122	0	2.0	1	2	2	1
783	56	1	1	120	240	0	1	169	0	0.0	0	0	2	1
784	54	1	2	150	232	0	0	165	0	1.6	2	0	3	1
785	55	1	0	160	289	0	0	145	1	0.8	1	1	3	0
786	67	1	0	125	254	1	1	163	0	0.2	1	2	3	0
787	51	1	0	140	298	0	1	122	1	4.2	1	3	3	0
788	62	0	0	138	294	1	1	106	0	1.9	1	3	2	0
789	62	1	1	120	281	0	0	103	0	1.4	1	1	3	0
790	54	1	0	110	239	0	1	126	1	2.8	1	1	3	0
791	54	1	0	110	239	0	1	126	1	2.8	1	1	3	0
792	68	1	0	144	193	1	1	141	0	3.4	1	2	3	0
793	60	0	2	120	178	1	1	96	0	0.0	2	0	2	1
794	61	1	3	134	234	0	1	145	0	2.6	1	2	2	0
795	62	1	1	128	208	1	0	140	0	0.0	2	0	2	1
796	41	1	1	135	203	0	1	132	0	0.0	1	0	1	1
797	65	0	0	150	225	0	0	114	0	1.0	1	3	3	0
798	59	1	3	170	288	0	0	159	0	0.2	1	0	3	0
799	43	1	0	115	303	0	1	181	0	1.2	1	0	2	1
800	67	1	0	120	229	0	0	129	1	2.6	1	2	3	0
801	63	1	3	145	233	1	0	150	0	2.3	0	0	1	1
802	63	0	0	124	197	0	1	136	1	0.0	1	0	2	0
803	52	1	0	112	230	0	1	160	0	0.0	2	1	2	0
804	58	0	0	130	197	0	1	131	0	0.6	1	0	2	1
805	53	1	0	142	226	0	0	111	1	0.0	2	0	3	1
806	57	1	0	150	276	0	0	112	1	0.6	1	1	1	0
807	44	1	2	130	233	0	1	179	1	0.4	2	0	2	1
808	51	1	2	94	227	0	1	154	1	0.0	2	1	3	1
809	54	0	2	110	214	0	1	158	0	1.6	1	0	2	1
810	40	1	0	110	167	0	0	114	1	2.0	1	0	3	0
811	57	1	1	124	261	0	1	141	0	0.3	2	0	3	0
812	62	0	0	140	268	0	0	160	0	3.6	0	2	2	0
813	53	1	0	140	203	1	0	155	1	3.1	0	0	3	0
814	62	1	1	128	208	1	0	140	0	0.0	2	0	2	1
815	58	1	2	105	240	0	0	154	1	0.6	1	0	3	1
816	70	1	1	156	245	0	0	143	0	0.0	2	0	2	1
817	45	1	0	115	260	0	0	185	0	0.0	2	0	2	1
818	42	1	3	148	244	0	0	178	0	0.8	2	2	2	1
819	58	0	0	170	225	1	0	146	1	2.8	1	2	1	0
820	61	1	0	140	207	0	0	138	1	1.9	2	1	3	0
821	62	0	0	140	268	0	0	160	0	3.6	0	2	2	0
822	60	1	0	130	253	0	1	144	1	1.4	2	1	3	0
823	54	1	0	140	239	0	1	160	0	1.2	2	0	2	1
824	61	1	0	138	166	0	0	125	1	3.6	1	1	2	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
825	63	0	2	135	252	0	0	172	0	0.0	2	0	2	1
826	42	1	2	130	180	0	1	150	0	0.0	2	0	2	1
827	57	1	2	128	229	0	0	150	0	0.4	1	1	3	0
828	44	1	2	130	233	0	1	179	1	0.4	2	0	2	1
829	54	1	0	124	266	0	0	109	1	2.2	1	1	3	0
830	51	1	2	100	222	0	1	143	1	1.2	1	0	2	1
831	58	1	1	125	220	0	1	144	0	0.4	1	4	3	1
832	68	1	2	118	277	0	1	151	0	1.0	2	1	3	1
833	55	1	0	140	217	0	1	111	1	5.6	0	0	3	0
834	42	1	0	136	315	0	1	125	1	1.8	1	0	1	0
835	49	1	2	118	149	0	0	126	0	0.8	2	3	2	0
836	53	0	0	138	234	0	0	160	0	0.0	2	0	2	1
837	52	1	2	172	199	1	1	162	0	0.5	2	0	3	1
838	51	1	3	125	213	0	0	125	1	1.4	2	1	2	1
839	51	1	0	140	261	0	0	186	1	0.0	2	0	2	1
840	70	1	0	145	174	0	1	125	1	2.6	0	0	3	0
841	35	0	0	138	183	0	1	182	0	1.4	2	0	2	1
842	58	1	2	112	230	0	0	165	0	2.5	1	1	3	0
843	59	1	3	160	273	0	0	125	0	0.0	2	0	2	0
844	60	1	0	140	293	0	0	170	0	1.2	1	2	3	0
845	56	1	0	132	184	0	0	105	1	2.1	1	1	1	0
846	35	0	0	138	183	0	1	182	0	1.4	2	0	2	1
847	61	1	0	138	166	0	0	125	1	3.6	1	1	2	0
848	58	0	3	150	283	1	0	162	0	1.0	2	0	2	1
849	52	1	0	128	255	0	1	161	1	0.0	2	1	3	0
850	58	1	1	120	284	0	0	160	0	1.8	1	0	2	0
851	37	1	2	130	250	0	1	187	0	3.5	0	0	2	1
852	52	1	0	128	255	0	1	161	1	0.0	2	1	3	0
853	67	1	0	120	229	0	0	129	1	2.6	1	2	3	0
854	65	1	3	138	282	1	0	174	0	1.4	1	1	2	0
855	46	1	1	101	197	1	1	156	0	0.0	2	0	3	1
856	68	0	2	120	211	0	0	115	0	1.5	1	0	2	1
857	43	1	0	115	303	0	1	181	0	1.2	1	0	2	1
858	68	0	2	120	211	0	0	115	0	1.5	1	0	2	1
859	51	1	0	140	299	0	1	173	1	1.6	2	0	3	0
860	52	1	0	112	230	0	1	160	0	0.0	2	1	2	0
861	64	1	2	140	335	0	1	158	0	0.0	2	0	2	0
862	59	1	3	170	288	0	0	159	0	0.2	1	0	3	0
863	52	1	0	125	212	0	1	168	0	1.0	2	2	3	0
864	59	1	3	160	273	0	0	125	0	0.0	2	0	2	0
865	60	0	3	150	240	0	1	171	0	0.9	2	0	2	1
866	41	1	2	112	250	0	1	179	0	0.0	2	0	2	1
867	41	1	1	110	235	0	1	153	0	0.0	2	0	2	1
868	56	1	1	120	240	0	1	169	0	0.0	0	0	2	1
869	56	1	1	120	236	0	1	178	0	0.8	2	0	2	1
870	48	0	2	130	275	0	1	139	0	0.2	2	0	2	1
871	39	1	2	140	321	0	0	182	0	0.0	2	0	2	1
872	64	1	3	170	227	0	0	155	0	0.6	1	0	3	1
873	57	1	0	140	192	0	1	148	0	0.4	1	0	1	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
874	59	1	3	160	273	0	0	125	0	0.0	2	0	2	0
875	60	1	0	130	206	0	0	132	1	2.4	1	2	3	0
876	61	1	0	140	207	0	0	138	1	1.9	2	1	3	0
877	43	0	2	122	213	0	1	165	0	0.2	1	0	2	1
878	54	1	0	120	188	0	1	113	0	1.4	1	1	3	0
879	59	1	0	138	271	0	0	182	0	0.0	2	0	2	1
880	57	1	0	132	207	0	1	168	1	0.0	2	0	3	1
881	57	1	1	154	232	0	0	164	0	0.0	2	1	2	0
882	57	1	0	130	131	0	1	115	1	1.2	1	1	3	0
883	48	1	0	124	274	0	0	166	0	0.5	1	0	3	0
884	70	1	0	145	174	0	1	125	1	2.6	0	0	3	0
885	57	1	0	165	289	1	0	124	0	1.0	1	3	3	0
886	61	1	0	120	260	0	1	140	1	3.6	1	1	3	0
887	57	1	0	110	201	0	1	126	1	1.5	1	0	1	1
888	60	0	0	150	258	0	0	157	0	2.6	1	2	3	0
889	63	0	0	150	407	0	0	154	0	4.0	1	3	3	0
890	55	0	0	128	205	0	2	130	1	2.0	1	1	3	0
891	64	0	0	180	325	0	1	154	1	0.0	2	0	2	1
892	54	1	0	110	239	0	1	126	1	2.8	1	1	3	0
893	52	1	0	128	204	1	1	156	1	1.0	1	0	0	0
894	51	1	0	140	299	0	1	173	1	1.6	2	0	3	0
895	62	0	2	130	263	0	1	97	0	1.2	1	1	3	0
896	59	1	3	178	270	0	0	145	0	4.2	0	0	3	1
897	52	1	1	134	201	0	1	158	0	0.8	2	1	2	1
898	42	0	0	102	265	0	0	122	0	0.6	1	0	2	1
899	59	1	0	135	234	0	1	161	0	0.5	1	0	3	1
900	61	1	3	134	234	0	1	145	0	2.6	1	2	2	0
901	42	0	0	102	265	0	0	122	0	0.6	1	0	2	1
902	62	0	0	140	268	0	0	160	0	3.6	0	2	2	0
903	59	1	2	126	218	1	1	134	0	2.2	1	1	1	0
904	55	1	1	130	262	0	1	155	0	0.0	2	0	2	1
905	64	1	0	120	246	0	0	96	1	2.2	0	1	2	0
906	42	1	0	140	226	0	1	178	0	0.0	2	0	2	1
907	50	0	1	120	244	0	1	162	0	1.1	2	0	2	1
908	62	1	0	120	267	0	1	99	1	1.8	1	2	3	0
909	50	1	0	144	200	0	0	126	1	0.9	1	0	3	0
910	50	1	2	140	233	0	1	163	0	0.6	1	1	3	0
911	58	0	1	136	319	1	0	152	0	0.0	2	2	2	0
912	35	1	0	120	198	0	1	130	1	1.6	1	0	3	0
913	45	1	0	104	208	0	0	148	1	3.0	1	0	2	1
914	66	1	0	112	212	0	0	132	1	0.1	2	1	2	0
915	46	1	0	120	249	0	0	144	0	0.8	2	0	3	0
916	65	1	0	135	254	0	0	127	0	2.8	1	1	3	0
917	47	1	2	130	253	0	1	179	0	0.0	2	0	2	1
918	59	1	3	134	204	0	1	162	0	0.8	2	2	2	0
919	38	1	3	120	231	0	1	182	1	3.8	1	0	3	0
920	39	1	0	118	219	0	1	140	0	1.2	1	0	3	0
921	58	1	0	146	218	0	1	105	0	2.0	1	1	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
922	44	1	1	120	263	0	1	173	0	0.0	2	0	3	1
923	54	1	0	140	239	0	1	160	0	1.2	2	0	2	1
924	61	0	0	130	330	0	0	169	0	0.0	2	0	2	0
925	57	1	0	130	131	0	1	115	1	1.2	1	1	3	0
926	54	1	0	110	206	0	0	108	1	0.0	1	1	2	0
927	42	1	2	120	240	1	1	194	0	0.8	0	0	3	1
928	54	1	0	124	266	0	0	109	1	2.2	1	1	3	0
929	60	1	0	130	206	0	0	132	1	2.4	1	2	3	0
930	65	1	0	135	254	0	0	127	0	2.8	1	1	3	0
931	40	1	0	152	223	0	1	181	0	0.0	2	0	3	0
932	51	0	2	140	308	0	0	142	0	1.5	2	1	2	1
933	38	1	3	120	231	0	1	182	1	3.8	1	0	3	0
934	42	1	2	130	180	0	1	150	0	0.0	2	0	2	1
935	56	1	1	120	240	0	1	169	0	0.0	0	0	2	1
936	43	1	2	130	315	0	1	162	0	1.9	2	1	2	1
937	64	1	2	140	335	0	1	158	0	0.0	2	0	2	0
938	53	1	0	142	226	0	0	111	1	0.0	2	0	3	1
939	49	0	1	134	271	0	1	162	0	0.0	1	0	2	1
940	57	0	0	140	241	0	1	123	1	0.2	1	0	3	0
941	52	0	2	136	196	0	0	169	0	0.1	1	0	2	1
942	69	0	3	140	239	0	1	151	0	1.8	2	2	2	1
943	65	1	0	120	177	0	1	140	0	0.4	2	0	3	1
944	66	0	0	178	228	1	1	165	1	1.0	1	2	3	0
945	56	1	3	120	193	0	0	162	0	1.9	1	0	3	1
946	67	0	2	152	277	0	1	172	0	0.0	2	1	2	1
947	54	0	2	160	201	0	1	163	0	0.0	2	1	2	1
948	70	1	0	145	174	0	1	125	1	2.6	0	0	3	0
949	57	1	0	132	207	0	1	168	1	0.0	2	0	3	1
950	67	1	0	160	286	0	0	108	1	1.5	1	3	2	0
951	62	0	2	130	263	0	1	97	0	1.2	1	1	3	0
952	54	0	2	135	304	1	1	170	0	0.0	2	0	2	1
953	45	0	0	138	236	0	0	152	1	0.2	1	0	2	1
954	53	0	0	130	264	0	0	143	0	0.4	1	0	2	1
955	62	1	2	130	231	0	1	146	0	1.8	1	3	3	1
956	49	0	0	130	269	0	1	163	0	0.0	2	0	2	1
957	50	1	2	140	233	0	1	163	0	0.6	1	1	3	0
958	65	0	2	140	417	1	0	157	0	0.8	2	1	2	1
959	69	0	3	140	239	0	1	151	0	1.8	2	2	2	1
960	52	0	2	136	196	0	0	169	0	0.1	1	0	2	1
961	58	0	0	100	248	0	0	122	0	1.0	1	0	2	1
962	52	1	0	108	233	1	1	147	0	0.1	2	3	3	1
963	57	0	0	140	241	0	1	123	1	0.2	1	0	3	0
964	44	0	2	108	141	0	1	175	0	0.6	1	0	2	1
965	76	0	2	140	197	0	2	116	0	1.1	1	0	2	1
966	58	1	0	128	259	0	0	130	1	3.0	1	2	3	0
967	60	0	2	120	178	1	1	96	0	0.0	2	0	2	1
968	53	1	0	140	203	1	0	155	1	3.1	0	0	3	0
969	52	1	1	120	325	0	1	172	0	0.2	2	0	2	1

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
970	38	1	2	138	175	0	1	173	0	0.0	2	4	2	1
971	52	1	2	172	199	1	1	162	0	0.5	2	0	3	1
972	52	1	3	118	186	0	0	190	0	0.0	1	0	1	1
973	51	1	2	125	245	1	0	166	0	2.4	1	0	2	1
974	43	1	0	110	211	0	1	161	0	0.0	2	0	3	1
975	39	1	0	118	219	0	1	140	0	1.2	1	0	3	0
976	63	0	0	108	269	0	1	169	1	1.8	1	2	2	0
977	52	1	1	128	205	1	1	184	0	0.0	2	0	2	1
978	44	1	0	110	197	0	0	177	0	0.0	2	1	2	0
979	45	1	0	142	309	0	0	147	1	0.0	1	3	3	0
980	57	1	0	140	192	0	1	148	0	0.4	1	0	1	1
981	39	1	0	118	219	0	1	140	0	1.2	1	0	3	0
982	67	0	0	106	223	0	1	142	0	0.3	2	2	2	1
983	64	1	0	128	263	0	1	105	1	0.2	1	1	3	1
984	59	1	0	135	234	0	1	161	0	0.5	1	0	3	1
985	62	1	2	130	231	0	1	146	0	1.8	1	3	3	1
986	55	0	0	180	327	0	2	117	1	3.4	1	0	2	0
987	57	1	1	154	232	0	0	164	0	0.0	2	1	2	0
988	60	1	0	140	293	0	0	170	0	1.2	1	2	3	0
989	71	0	1	160	302	0	1	162	0	0.4	2	2	2	1
990	56	1	1	120	236	0	1	178	0	0.8	2	0	2	1
991	60	1	0	117	230	1	1	160	1	1.4	2	2	3	0
992	50	0	0	110	254	0	0	159	0	0.0	2	0	2	1
993	43	1	0	132	247	1	0	143	1	0.1	1	4	3	0
994	59	1	0	110	239	0	0	142	1	1.2	1	1	3	0
995	44	1	1	120	263	0	1	173	0	0.0	2	0	3	1
996	56	0	0	134	409	0	0	150	1	1.9	1	2	3	0
997	54	1	0	120	188	0	1	113	0	1.4	1	1	3	0
998	42	1	0	136	315	0	1	125	1	1.8	1	0	1	0
999	67	1	0	125	254	1	1	163	0	0.2	1	2	3	0
1000	64	1	0	145	212	0	0	132	0	2.0	1	2	1	0
1001	42	1	0	140	226	0	1	178	0	0.0	2	0	2	1
1002	66	1	0	112	212	0	0	132	1	0.1	2	1	2	0
1003	52	1	0	108	233	1	1	147	0	0.1	2	3	3	1
1004	51	0	2	140	308	0	0	142	0	1.5	2	1	2	1
1005	55	0	0	128	205	0	2	130	1	2.0	1	1	3	0
1006	58	1	2	140	211	1	0	165	0	0.0	2	0	2	1
1007	56	1	3	120	193	0	0	162	0	1.9	1	0	3	1
1008	42	1	1	120	295	0	1	162	0	0.0	2	0	2	1
1009	40	1	0	152	223	0	1	181	0	0.0	2	0	3	0
1010	51	1	0	140	299	0	1	173	1	1.6	2	0	3	0
1011	45	1	1	128	308	0	0	170	0	0.0	2	0	2	1
1012	48	1	1	110	229	0	1	168	0	1.0	0	0	3	0
1013	58	1	0	114	318	0	2	140	0	4.4	0	3	1	0
1014	44	0	2	108	141	0	1	175	0	0.6	1	0	2	1
1015	58	1	0	128	216	0	0	131	1	2.2	1	3	3	0
1016	65	1	3	138	282	1	0	174	0	1.4	1	1	2	0
1017	53	1	0	123	282	0	1	95	1	2.0	1	2	3	0
1018	41	1	0	110	172	0	0	158	0	0.0	2	0	3	0

	age	sex	cp	trestbps	chol	fbs	restecg	thalach	exang	oldpeak	slope	ca	thal	target
1019	47	1	0	112	204	0	1	143	0	0.1	2	0	2	1
1020	59	1	1	140	221	0	1	164	1	0.0	2	0	2	1
1021	60	1	0	125	258	0	0	141	1	2.8	1	1	3	0
1022	47	1	0	110	275	0	0	118	1	1.0	1	1	2	0
1023	50	0	0	110	254	0	0	159	0	0.0	2	0	2	1
1024	54	1	0	120	188	0	1	113	0	1.4	1	1	3	0