

age	sex	cp	trtbps	chol	fbfbs	restecg	thalachh	exng	oldpeak	slp	caa	thall	output	
63	1	1	3	145	233	1	0	150	2.3	0	0	1	1	
37	1	2	130	250	0	1	187	0	3.5	0	0	2	1	
41	0	1	130	204	0	0	172	0	1.4	2	0	2	1	
56	1	1	120	236	0	0	178	0	0.8	2	0	2	1	
57	0	0	120	354	0	1	163	1	0.6	2	0	2	1	
57	1	0	140	192	0	1	148	0	0.4	1	0	1	1	
56	0	1	140	294	0	0	153	0	1.3	1	0	2	1	
44	1	1	120	263	0	1	173	0	0	2	0	3	1	
52	1	2	172	199	1	1	162	0	0.5	2	0	3	1	
57	1	2	150	168	0	1	174	0	1.6	2	0	2	1	
54	1	0	140	239	0	1	160	0	1.2	2	0	2	1	
48	0	2	130	275	0	1	139	0	0.2	2	0	2	1	
49	1	1	130	266	0	1	171	0	0.6	2	0	2	1	
64	1	3	110	211	0	0	144	1	1.8	1	0	2	1	
58	0	3	150	283	1	0	162	0	1	2	0	2	1	
50	0	2	120	219	0	1	158	0	1.6	1	0	2	1	
58	0	2	120	340	0	1	172	0	0	2	0	2	1	
66	0	3	150	226	0	1	114	0	2.6	0	0	2	1	
43	1	0	150	247	0	1	171	0	1.5	2	0	2	1	
69	0	3	140	239	0	1	151	0	1.8	2	2	2	1	
59	1	0	135	234	0	1	161	0	0.5	1	0	3	1	
44	1	2	130	233	0	1	179	1	0.4	2	0	2	1	
42	1	0	140	226	0	1	178	0	0	2	0	2	1	
61	1	2	150	243	1	1	137	1	1	1	0	2	1	
40	1	3	140	199	0	1	178	1	1.4	2	0	3	1	
71	0	1	160	302	0	1	162	0	0.4	2	2	2	1	
59	1	2	150	212	1	1	157	0	1.6	2	0	2	1	
51	1	2	110	175	0	1	123	0	0.6	2	0	2	1	
65	0	2	140	417	1	0	157	0	0.8	2	1	2	1	
53	1	2	130	197	1	0	152	0	1.2	0	0	2	1	
41	0	1	105	198	0	1	168	0	0	2	1	3	1	
65	1	0	120	177	0	1	140	0	0.4	2	0	2	1	
44	1	1	130	219	0	0	188	0	0	2	0	2	1	
54	1	2	125	273	0	0	152	0	0.5	0	1	2	1	
51	1	3	125	213	0	0	125	1	1.4	2	1	2	1	
46	0	2	142	177	0	0	160	1	1.4	0	0	2	1	
54	0	2	135	304	1	1	170	0	0	2	0	2	1	
54	1	2	150	232	0	0	165	0	1.6	2	0	3	1	
65	0	2	155	269	0	1	148	0	0.8	2	0	2	1	
65	0	2	160	360	0	0	151	0	0.8	2	0	2	1	
51	0	2	140	308	0	0	142	0	1.5	2	1	2	1	
48	1	1	130	245	0	0	180	0	0.2	1	0	2	1	
45	1	0	104	208	0	0	148	1	3	1	0	2	1	
53	0	0	130	264	0	0	143	0	0.4	1	0	2	1	
39	1	2	140	321	0	0	182	0	0	2	0	2	1	
52	1	1	120	325	0	1	172	0	0.2	2	0	2	1	
44	1	2	140	235	0	0	180	0	0	2	0	2	1	
47	1	2	138	257	0	0	156	0	0	2	0	2	1	
53	0	2	128	216	0	0	115	0	0	2	0	0	1	
53	0	0	138	234	0	0	160	0	0	2	0	2	1	
51	0	2	130	256	0	0	149	0	0.5	2	0	2	1	
66	1	0	120	302	0	0	151	0	0.4	1	0	2	1	
62	1	2	130	231	0	1	146	0	1.8	1	3	3	1	
44	0	2	108	141	0	1	175	0	0.6	1	0	2	1	
63	0	2	135	252	0	0	172	0	0	2	0	2	1	
52	1	1	134	201	0	1	158	0	0.8	2	1	2	1	
48	1	0	122	222	0	0	186	0	0	2	0	2	1	
45	1	0	115	260	0	0	185	0	0	2	0	2	1	
34	1	3	118	182	0	0	174	0	0	2	0	2	1	
57	0	0	128	303	0	0	159	0	0	2	1	2	1	
71	0	2	110	265	1	0	130	0	0	2	1	2	1	
54	1	1	108	309	0	1	156	0	0	2	0	3	1	
52	1	3	118	186	0	0	190	0	0	1	0	1	1	
41	1	1	135	203	0	1	132	0	0	1	0	1	1	
58	1	2	140	211	1	0	165	0	0	2	0	2	1	
35	0	0	138	183	0	1	182	0	1.4	2	0	2	1	
51	1	2	100	222	0	1	143	1	1.2	1	0	2	1	
45	0	1	130	234	0	0	175	0	0.6	1	0	2	1	
44	1	1	120	220	0	1	170	0	0	2	0	2	1	
62	0	0	124	209	0	1	163	0	0	2	0	2	1	
54	1	2	120	258	0	0	147	0	0.4	1	0	3	1	
51	1	2	94	227	0	1	154	1	0	2	1	3	1	
29	1	1	130	204	0	0	202	0	0	2	0	2	1	
51	1	0	140	261	0	0	186	1	0	2	0	2	1	
43	0	2	122	213	0	1	165	0	0.2	1	0	2	1	
55	0	1	135	250	0	0	161	0	1.4	1	0	2	1	
51	1	2	125	245	1	0	166	0	2.4	1	0	2	1	
59	1	1	140	221	0	1	164	1	0	2	0	2	1	
52	1	1	128	205	1	1	184	0	0	2	0	2	1	
58	1	2	105	240	0	0	154	1	0.6	1	0	3	1	
41	1	2	112	250	0	1	179	0	0	2	0	2	1	
45	1	1	128	308	0	0	170	0	0	2	0	2	1	
60	0	2	102	318	0	1	160	0	0	2	1	2	1	
52	1	3	152	298	1	1	178	0	1.2	1	0	3	1	
42	0	0	102	265	0	0	122	0	0.6	1	0	2	1	
67	0	2	115	564	0	0	160	0	1.6	1	0	3	1	
68	1	2	118	277	0	1	151	0	1	2	1	3	1	
46	0	1	101	197	1	1	156	0	0	2	0	3	1	
54	1	2	110	214	0	1	158	0	1.6	1	0	2	1	
58	0	0	100	248	0	0	122	0	1	1	0	2	1	
48	1	2	124	255	1	1	175	0	0	2	2	2	1	
57	1	0	132	207	0	1	168	1	0	2	0	3	1	
52	1	2	138	223	0	1	169	0	0	2	4	2	1	
54	0	1	132	288	1	0	159	1	0	2	1	2	1	
45	0	1	112	160	0	1	138	0	0	1	0	2	1	
53	1	0	142	226	0	0	111	1	0	2	0	3	1	
62	0	0	140	394	0	0	157	0	1.2	1	0	2	1	
52	1	0	108	233	1	1	147	0	0.1	2	3	3	1	
43	1	2	130	315	0	1	162	0	1.9	2	1	2	1	
53	1	2	130	240	1	0	173	0	0	2	3	2	1	
42	1	3	148	244	0	0	178	0	0.8	2	2	2	1	
59	1	3	178	270	0	0	145	0	4.2	0	0	3	1	
63	0	1	140	195	0	1	179	0	0	2	2	2	1	
42	1	2	120	240	1	1	194	0	0.8	0	0	3	1	
50	1	2	129	196	0	1	163	0	0	2	0	2	1	
68	0	2	120	211	0	0	115	0	1.5	1	0	2	1	
69	1	3	160	234	1	0	131	0	0.1	1	1	2	1	
45	0	0	138	236	0	0	152	1	0.2	1	0	2	1	
50	0	1	120	244	0	1	162	0	1.1	2	0	2	1	
50	0	0	110	254	0	0	159	0	0	2	0	2	1	
64	0	0	180	325	0	1	154	1	0	2	0	2	1	
57	1	2	150	126	1	1	173	0	0.2	2	1	3	1	
64	0	2	140	313	0	1	133	0	0.2	2	0	3	1	
43	1	0	110	211	0	1	161	0	0	2	0	3	1	
55	1	1	130	262	0	1	155	0	0	2	0	2	1	
37	0	2	120	215	0	1	170	0	0	2	0	2	1	
41	1	2	130	214	0	0	168	0	2	1	0	2	1	
56	1	3	120	193	0	0	162	0	1.9	1	0	3	1	
46	0	1	105	204	0	1	172	0	0	2	0	2	1	
46	0	0	138	243	0	0	152	1	0	1	0	2	1	
64	0	0	130	303	0	1	122	0	2	1	2	2	1	
59	1	0	138	271	0	0	182	0	0	2	0	2	1	
41	0	2	112	268	0									