

Document

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1 Table

Table 1: Heart Data

age,sex,cp,trestbps,chol,fbs,restecg,thalach,exang,oldpeak,slope,ca,thal,target

63,1,3,145,233,1,0,150,0,2.3,0,0,1,1
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
56,1,1,120,236,0,1,178,0,0.8,2,0,2,1
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
41,0,1,105,198,0,1,168,0,0,2,1,2,1
65,1,0,120,177,0,1,140,0,0.4,2,0,3,1
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

2 Graphs

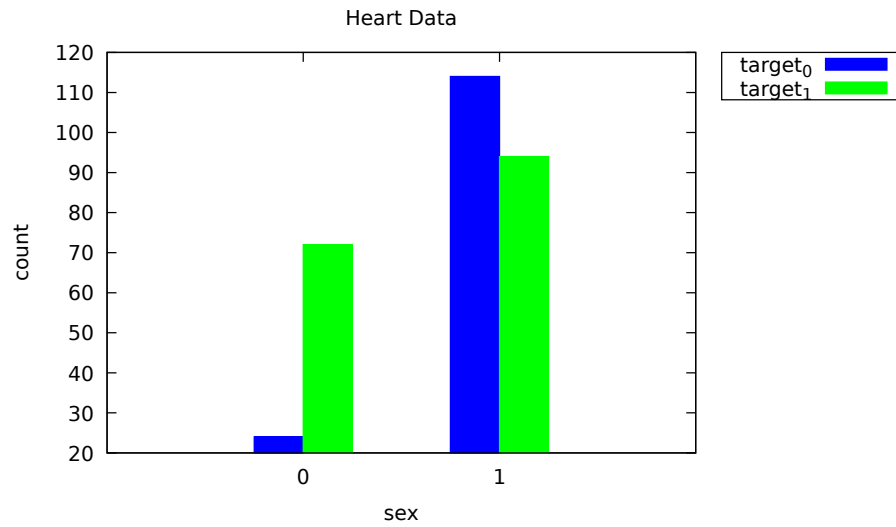


Figure 1: Graph 1

3 References

Graph 1 shows histogram of gender vs number of people having heart disease. Graph 2 shows correlation between age and blood pressure. Graph 3 shows correlation between age and cholesterol. Graph 4 shows pie chart of age groups having heart disease.

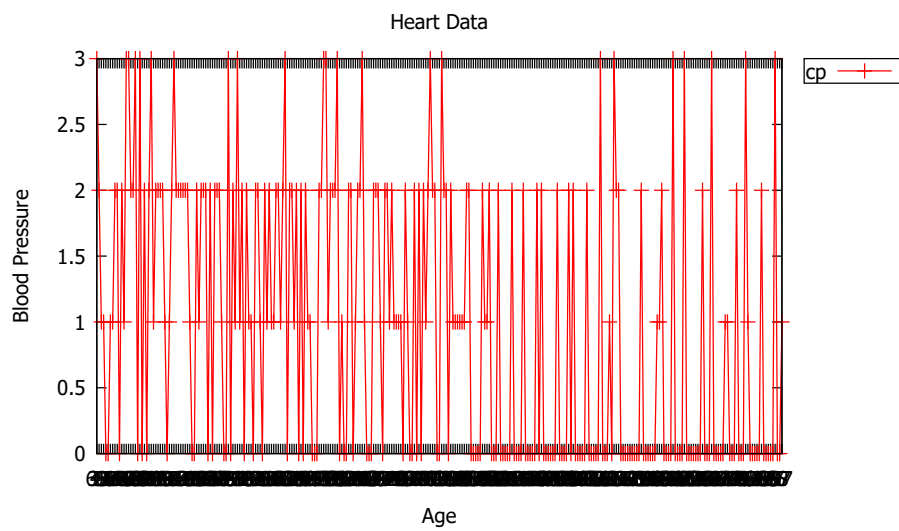


Figure 2: Graph 2

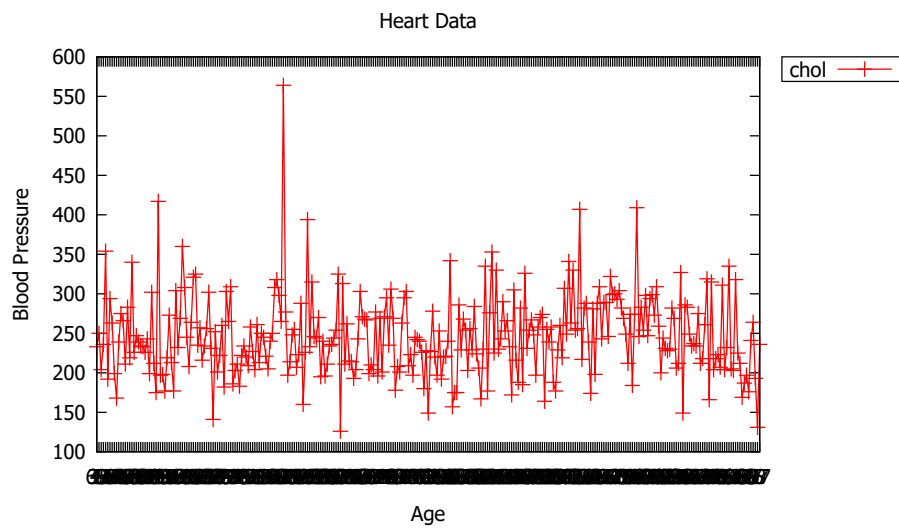


Figure 3: Graph 3

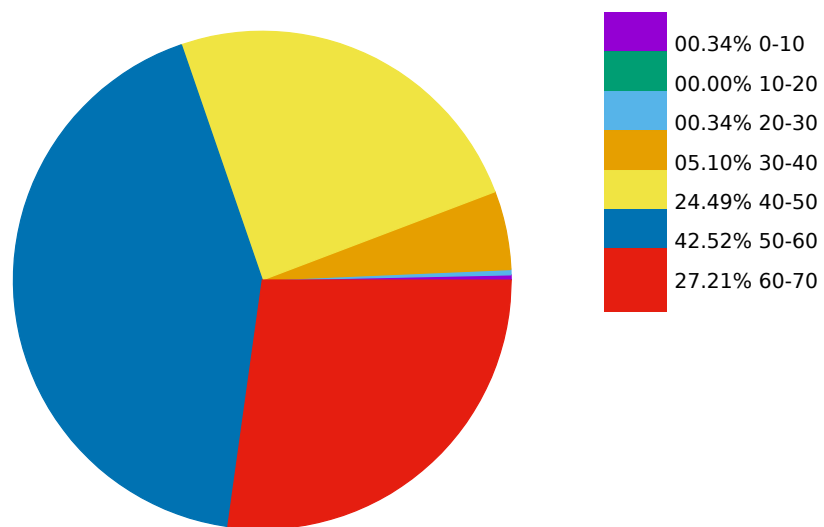


Figure 4: Graph 4