HeartDisease

Sample 50

1. Age

Mean = 46.28

Median = 46.5

Stdev = 7.776

Max = 65 Min = 32

2. Sex (1 = Male 0 = Female)

Male = 33 Female = 17

3. Chest Pain Type (value1 = typical angina, value2 = atypical angina, value3 = non-anginal pain, value4 = asymptomatic)

Value1 = 1 value2 = 23 value3 = 13 value4 = 13

4. resting blood pressure (in mm Hg on admission to the hospital)

Mean = 128.24

Median = 127.5

Stdev = 13.96

Max = 160 Min = 100

5. serum cholesterol (in mg/dl)

Mean = 233.76

Median = 225.5

Stdev = 90.7856

Max = 518 Min = 172

6.Fasting Blood Sugar > 120 mg/dl (1 = true 0 = false)

1 = 2 0 = 48

7. resting electrocardiographic result ( value0 = normal value1 = having ST-T wave abnormality value2 = showing probable or definite left ventricular hypertrophy by Estes’s criteria)

Value 0 = 42 value1= 9 value2 = 0

8. maximum heart rate achived

Mean = 140.9

Median = 142

Stdev = 23.6

Max = 184 Min = 87

9. exercise induced angina (1 = yes 0 = no)

1 = 11 0 = 39

10. ST depression induced by exercise relative to test

Mean = 0.58

Median = 0

Stdev = 0.8942

Max = 3 Min = 0

11. the slope of the peak exercise ST segment(value1 = upsloping value2 = flat value3 = downsloping)

This is awkward

12. number of major vessel colored by flourosopy

This is awkward

13. thal (normal = 3 fixed defect = 6 reversal defect = 7)

This is awkward