**Attribute Information:**

1. age
2. sex
3. chest pain type (4 values)

Value 1: typical angina  
-- Value 2: atypical angina  
-- Value 3: non-anginal pain  
-- Value 4: asymptomatic

1. resting blood pressure
2. serum cholestoral in mg/dl
3. fasting blood sugar > 120 mg/dl
4. resting electrocardiographic results (values 0,1,2)
5. maximum heart rate achieved
6. exercise induced angina
7. oldpeak = ST depression induced by exercise relative to rest
8. the slope of the peak exercise ST segment
9. number of major vessels (0-3) colored by flourosopy
10. thal: 3 = normal; 6 = fixed defect; 7 = reversable defect