

Variable	Description
age	Age of the patient in years
sex	Gender of the patient (0 = male, 1 = female)
cp	Chest pain type: 0: Typical angina 1: Atypical angina 2: Non-anginal pain 3: Asymptomatic
trestbps	Resting blood pressure in mm Hg
chol	Serum cholesterol in mg/dl
fbs	Fasting blood sugar level, categorized as above 120 mg/dl (1 = true, 0 = false)
restecg	Resting electrocardiographic results: 0: Normal 1: Having ST-T wave abnormality 2: Showing probable or definite left ventricular hypertrophy
thalach	Maximum heart rate achieved during a stress test
exang	Exercise-induced angina (1 = yes, 0 = no)
oldpeak	ST depression induced by exercise relative to rest
slope	Slope of the peak exercise ST segment: 0: Upsloping 1: Flat 2: Downsloping
ca	Number of major vessels (0-4) colored by fluoroscopy
thal	Thallium stress test result: 0: Normal 1: Fixed defect 2: Reversible defect 3: Not described
target	Heart disease status (0 = no disease, 1 = presence of disease)