1. (age)  
2. (sex)  
3. (cp)  
4. (trestbps)  
5 (chol)  
6. (fbs)  
7. (restecg)  
8. (thalach)  
9. (exang)  
10 (oldpeak)  
11. (slope)  
12. (ca)  
13. (thal)  
14. (num) (the predicted attribute)

**1 (age) :🡪**  age: age in years

**2 (sex)🡪** sex: sex (1 = male; 0 = female)

**3 (cp)🡪** cp: chest pain type  
-- Value 1: typical angina  
-- Value 2: atypical angina  
-- Value 3: non-anginal pain  
-- Value 4: asymptomatic

**4 (trestbps)🡪** 10 trestbps: resting blood pressure (in mm Hg on admission to the hospital)

**5 (chol)🡪** chol: serum cholestoral in mg/dl

**6 (fbs)**🡪 fbs: (fasting blood sugar > 120 mg/dl) (1 = true; 0 = false)

**7 (restecg)** 🡪 restecg: resting electrocardiographic results  
-- Value 0: normal  
-- Value 1: having ST-T wave abnormality (T wave inversions and/or ST elevation or depression of > 0.05 mV)  
-- Value 2: showing probable or definite left ventricular hypertrophy by Estes' criteria

**8 (thalach)🡪**  thalach: maximum heart rate achieved

**9 (exang)🡪** exang: exercise induced angina (1 = yes; 0 = no)

**10 (oldpeak)🡪** oldpeak = ST depression induced by exercise relative to rest

**11 (slope)🡪**  slope: the slope of the peak exercise ST segment  
-- Value 1: upsloping  
-- Value 2: flat  
-- Value 3: downsloping

**12 (ca)🡪** ca: number of major vessels (0-3) colored by flourosopy

**13 (thal)🡪** thal: 3 = normal; 6 = fixed defect; 7 = reversable defect

**14 (num) (the predicted attribute)🡪**  num: diagnosis of heart disease (angiographic disease status)  
-- Value 0: < 50% diameter narrowing  
-- Value 1: > 50% diameter narrowing  
(in any major vessel: attributes 59 through 68 are vessels)