3 30 0 4 31 0 5 32 0 6 32 1 7 32 1 8 33 1 9 34 0	2 120.0 243.0 0.0 0.0 160.0 0.0 NaN NaN NaN NaN 0 2 140.0 NaN 0.0 0.0 170.0 0.0 0.0 NaN NaN NaN 0 1 170.0 237.0 0.0 1.0 170.0 0.0 0.0 NaN NaN NaN 0 2 100.0 219.0 0.0 1.0 150.0 0.0 0.0 NaN NaN NaN 0 2 105.0 198.0 0.0 0.0 165.0 0.0 0.0 NaN NaN NaN 0 2 110.0 225.0 0.0 0.0 184.0 0.0 0.0 NaN NaN NaN 0 2 125.0 254.0 0.0 0.0 155.0 0.0 0.0 NaN NaN NaN 0 3 120.0 298.0 0.0 0.0 185.0 0.0 0.0 NaN NaN NaN NaN 0 2 130.0 161.0 0.0 0.0 190.0 0.0 NaN NaN NaN NaN 0
284 49 285 49 286 50 287 50 288 52 289 52 290 54 291 56 292 58 293 65	ex cp trestbps chol fbs restecg thalach exang oldpeak slope ca thal num 1 4 128.0 212.0 0.0 0.0 96.0 1.0 0.0 NaN NaN NaN 1 1 4 150.0 222.0 0.0 0.0 122.0 0.0 2.0 1.0 140.0 1.0 5.0 2.0 NaN NaN 1 1 4 140.0 231.0 0.0 1.0 140.0 1.0 5.0 2.0 NaN NaN 1 1 4 140.0 341.0 0.0 1.0 125.0 1.0 2.5 2.0 NaN NaN 1 1 4 140.0 266.0 0.0 0.0 134.0 1.0 2.5 2.0 NaN NaN 1 1 4 160.0 331.0 0.0 0.0 94.0 1.0 2.5 NaN NaN NaN 1 1 4 155.0 342.0 1.0 0.0 150.0 1.0 3.0 2.0 NaN NaN 1 1 4 155.0 342.0 1.0 0.0 150.0 1.0 1.0 2.0 NaN NaN 1 1 4 130.0 275.0 0.0 1.0 100.0 1.0 1.0 2.0 NaN NaN 1 1 4 130.0 275.0 0.0 1.0 115.0 1.0 1.0 2.0 NaN NaN 1 1 4 130.0 275.0 0.0 1.0 115.0 1.0 1.0 2.0 NaN NaN 1 1 4 130.0 275.0 0.0 1.0 115.0 1.0 1.0 2.0 NaN NaN 1 1 4 130.0 275.0 0.0 1.0 115.0 1.0 1.0 2.0 NaN NaN 1
dt.info() <class #="" 'pa="" 0="" 1="" 10="" 11="" 12="" 13="" 2="" 3="" 4="" 5="" 6="" 7="" 8="" 9="" age="" ca="" chol="" colum="" cp="" data="" dtypes:="" exan="" f.<="" fbs="" num="" oldpe="" rangeinder="" rest="" sex="" slope="" td="" thal="" thala="" tres=""><td>Indas.core.frame.DataFrame'&gt; :: 294 entries, 0 to 293 ms (total 14 columns): m</td></class>	Indas.core.frame.DataFrame'> :: 294 entries, 0 to 293 ms (total 14 columns): m
age sex cp trestbps chol fbs restecg thalach exang oldpeak slope ca thal num dtype: in	0 0 0 1 23 8 1 1 1 0 190 291
mean     47.8       std     7.8       min     28.0       25%     42.0       50%     49.0       75%     54.0	be()    Sex   Cp   Trestbps   Choi   Fbs   restecg   Thalach   Exang   Oldpeak   Slope   Ca   Thalach   Num   Num
<ul> <li>0 28 1</li> <li>1 29 1</li> <li>2 29 1</li> <li>3 30 0</li> <li>4 31 0</li> </ul>	cp trestbps chol fbs restecg thalach exang oldpeak slope ca thal num
age sex 0 28 1 1 29 1 2 29 1 3 30 0	
0 28 1 1 29 1 3 30 0	cp         trestbps         chol         fbs         restecg         thalach         exang         oldpeak         num           2         130.0         132.0         0.0         2.0         185.0         0.0         0         0           2         120.0         243.0         0.0         160.0         0.0         0         0           1         170.0         237.0         0.0         1.0         170.0         0.0         0           2         100.0         219.0         0.0         1.0         150.0         0.0         0
Int64Inde: Data colui # Colui 0 age 1 sex 2 cp 3 tres: 4 chol 5 fbs 6 rest: 7 thal: 8 exan: 9 oldp: 10 num dtypes: f:	Indas.core.frame.DataFrame'> :: 261 entries, 0 to 293 Ins (total 11 columns): In Non-Null Count Dtype
age sex cp trestbps chol fbs restecg thalach exang oldpeak num dtype: in	0 0 0 0 0 0 0 0 0 0 0
1 192 0 69 Name: sex dt["cp"] 4 113 2 92 3 46 1 10 Name: cp, dt["rester 0.0 20 1.0 4 2.0 Name: rester dt["fbs"]	ecg, dtype: int64 .value_counts() dtype: int64
dt=pd.get	trestops   Chol   fbs   thalach   exang   oldpeak   num   cp_1   cp_2   cp_3   cp_4   restecg_0.0   restecg_1.0   restecg_2.0
'nı 'rı dty	105.0 198.0 0.0 165.0 0.0 0.0 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0
0 28 1 1 29 1 3 30 0 4 31 0 5 32 0	170.0 237.0 0.0 170.0 0.0 0.0 0 1 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0 1 0 0 1 1 0 1 1 0 1
['age', 'cat_cols  ['restecg_'cp_1', 'fbs', 'cp_4',	restbps', 'chol', 'thalach', 'oldpeak'] 2.0',