import matplotlib.pyplot as plt

%matplotlib inline

plt.scatter(dataset['CSV DATA NAME'],dataset[' CSV DATA NAME '])

x = dataset[['CSV DATA NAME ']]

y = dataset['CSV DATA NAME ']

x

y

from sklearn.model\_selection import train\_test\_split

x\_train, x\_test, y\_train, y\_test = train\_test\_split(x,y,test\_size=0.2,random\_state=10)

len(x\_train)

x\_train

x\_test

from sklearn.neighbors import KneighborsClassifier

#Linear regression (from sklearn.linear regression import Biasian linear regression)

#Logiatic regression (from sklearn.logistic regression import Biasian logistic regression)

#XGBoost(from sklearn.xgboost import Gradient boost frame work)

#k means (from scikit-learn import k means clustering)

clf = KNeighborsClassifier()

clf.fit(x\_train, y\_train)

clf.predict(x\_test)

y\_test

clf.score(x\_test,y\_test)