**ONLINE PAYMENT FRAUD DETECTION**

import pandas as pd

import numpy as np

import matplotlib.pyplot as plt

import seaborn as sbn

data\_set=pd.read\_csv('my\_data\_set.csv')

x=data\_set.drop(['isFraud','type','nameOrig','nameDest'],axis=1)

y=data\_set['isFraud']

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=42)

from sklearn.linear\_model import LogisticRegression

regressor=LogisticRegression()

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

regressor.predict(x\_test)