

## Import Library

```
In [1]: import pandas as pd
import numpy as np
from sklearn.preprocessing import MinMaxScaler
from sklearn.metrics import confusion_matrix, accuracy_score
```

## Import Dataset

```
In [2]: data=pd.read_csv("dataset_website.csv")
```

## Splitting the data as Dependent and Independent

## Removing Index column in independent Dataset

```
In [4]: x=data.iloc[:,1:31].values
y=data.iloc[:, -1].values
print(x,y)
```

```
[[-1  1  1 ...  1  1 -1]
 [ 1  1  1 ...  1  1  1]
 [ 1  0  1 ...  1  0 -1]
 ...
 [ 1 -1  1 ...  1  0  1]
 [-1 -1  1 ...  1  1  1]
 [-1 -1  1 ... -1  1 -1]] [-1 -1 -1 ... -1 -1 -1]
```

## Splitting Data into train and test

```
In [7]: 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=0)
```