Splitting the Data

Date	21 October 2022
Team ID	PNT2022TMID07498
Project Name	Web Phishing Detection
Maximum Marks	2 Marks

```python
In [10]: #Splitting data as independent and dependent
         #remove index column in independent dataset
         x=ds.iloc[:,1:31].values
         y=ds.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]
```

```python
In [16]: #Splitting data into train and test
         from sklearn.model_selection import train_test_split
         x_train,x_test,y_train,y_test = train_test_split(x, y, random_state=0)
```

```python
In [ ]:
```