In [1]:
```
import pandas as pd
import numpy as np
import seaborn as sns
import matplotlib.pyplot as plt
```

In [2]:
```
var=pd.read_csv('C://Users/Gopi/Desktop/titanic/test.csv')
```

In [3]:
```
var['Age'] = var['Age'].fillna(var['Age'].mean())

var['Cabin'] = var.Cabin.fillna(0)

varun=var
varun.drop(['Name','Ticket','Cabin'],axis=1,inplace = True)

a=pd.get_dummies(varun['Sex'])
b=pd.get_dummies(varun['Embarked'])

varun=pd.concat([varun,a,b],axis='columns')

varun.drop(['Sex','Embarked'],axis=1,inplace = True)


varun.drop(['PassengerId'],axis=1,inplace = True)
```

In [9]:
```
varun.to_csv('testdata.csv',index=False)
```