Pract 2

```
import pandas as pd
 df = pd.read_csv('student2.csv')
 df
df.head()
df.shape
df.tail()
df.count()
df.info()
df.isnull()
df.isnull().sum()
df.dropna()
df.fillna(0)
df
: #only using class column
df['class'].fillna('TE')
df
df['marks'].fillna(df['marks'].mean())


df.boxplot() //outerlires
or
import matplotlib.pyplot as plt
df.boxplot()
# Display the boxplot
plt.show()

newdf=df[df['math score' like column] > 20]  //outerlires nikal jaynenge less than 20 marks vale
newdf
newdf.boxplot

OR
newdf.boxplot()
# Display the boxplot
plt.show()
```

Scaling the marks column

```
from sklearn.preprocessing import MinMaxScaler
scaler = MinMaxScaler()
df[['marks']] = scaler.fit_transform(df[['marks']])
df
```