1. **Load the dataset (replace the path below with appropriate path)**

```
boston_df = pd.read_csv('D:/Datasets/BostonHousing.csv')
```

2. **Find the dimension of data frame**

```
boston_df.shape
```

3. **List the columns of the dataset**

```
boston_df.columns
```

4. **Show all the data**

```
boston_df
```

5. **Show the first 5 rows**

```
boston_df.head()
```

6. **Show the last 5 rows**

```
boston_df.tail()
```

7. **Show the first 10 rows of each of the columns**

```
boston_df[:10]
```

```
boston_df.head(10)
```

8. **Show the first 10 rows of the first column only**

```
boston_df.iloc[0:10,0:1]
```

```
boston_df ['CRIM'][0:10]
```

9. **Show the fifth row of the first 10 columns**

```
boston_df.iloc[4:5,0:10]
```

10. **Show the entire MEDV column**

```
boston_df['MEDV']
```

11. **Show the first 10 rows of the MEDV column**

```
boston_df ['MEDV'][0:10]
```

12. **Find the max of the MEDV**

```
boston_df['MEDV'].max()
```

13. **Find the mean of the MEDV**

```
boston_df ['MEDV'].mean()
```

14. **Find summary statistics for each column**

```
boston_df.describe()
```