

```
In [1]: 1 import pandas as pd
        2 import numpy as np
        3 import matplotlib.pyplot as plt
        4 %matplotlib inline
```

## Box Plot

```
In [2]: 1 import matplotlib.pyplot as plt
        2 %matplotlib inline
        3 Sales_1 = [82,76,40,67,62,75,78,71,98,89,78,67,72,82,87,66,56,52]
        4 Sales_2=[62,5,91,25,36,32,96,95,3,90,95,32,27,55,100,15,71,11,37,21]
        5 Sales_3=[23,89,12,78,72,89,25,69,68,86,19,49,15,16,16,75,65,31,25,52]
        6 Sales_4=[59,73,70,16,81,61,88,98,10,87,29,72,16,23,72,88,78,99,75,30]
        7
        8 box_plot_data=[Sales_1,Sales_2,Sales_3,Sales_4]
        9 plt.boxplot(box_plot_data)
       10 plt.show()
```



