In [1]:
```
import pandas as pd
data = pd.read_excel("C:/Users/Admin/Documents/Pandas.xlsx")
data.head()
```

Out[1]:

| | Test1 | Test2 | Subjects |
|---|---|---|---|
| **0** | 89 | 81 | English |
| **1** | 90 | 88 | Tamil |
| **2** | 88 | 70 | Maths |
| **3** | 70 | 78 | Science |
| **4** | 76 | 80 | Social |

In [2]:
```
import pandas as pd
data = pd.read_excel("C:/Users/Admin/Documents/Pandas.xlsx")
data.head()

print("TO Find the particulars of Subjects - Test1")
print("The mean is:",data.Test1.mean())
print("The median is:",data.Test1.median())
print("The mode is:",data.Test1.mode())
print("The stdandard deviation is:",data.Test1.std())
print("The variation is:",data.Test1.var())
print("-------------------------------------------------------")
print("TO Find the particulars of Subjects - Test2")
print("The mean is:",data.Test2.mean())
print("The median is:",data.Test2.median())
print("The mode is:",data.Test2.mode())
print("The stdandard deviation is:",data.Test2.std())
print("The variation is:",data.Test2.var())
```

```
TO Find the particulars of Subjects - Test1
The mean is: 82.6
The median is: 82.0
The mode is: 0    70
dtype: int64
The stdandard deviation is: 9.215928240461366
The variation is: 84.93333333333334
-------------------------------------------------------
TO Find the particulars of Subjects - Test2
The mean is: 83.1
The median is: 80.5
The mode is: 0    80
dtype: int64
The stdandard deviation is: 7.355270219373317
The variation is: 54.099999999999994
```

In [ ]:
```

```

| A | B | C | D |
|---|---|---|---|
| Test1 | Test2 | Subjects | |
| 89 | 81 | English | |
| 90 | 88 | Tamil | |
| 88 | 70 | Maths | |
| 70 | 78 | Science | |
| 76 | 80 | Social | |
| 83 | 92 | C.S | |
| 80 | 93 | Hindi | |
| 70 | 80 | Aptitude | |
| 99 | 90 | P.E.T | |
| 81 | 79 | G.K | |
| | | | |
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