

```
In [5]: import pandas as pd
Rate = [3.99,4.54,6.52,5.55,7.91]
r = pd.Series(Rate)
print(r)

0    3.99
1    4.54
2    6.52
3    5.55
4    7.91
dtype: float64
```

```
In [6]: r.sum()
```

```
Out[6]: 28.51
```

```
In [8]: r.product()
```

```
Out[8]: 5184.9647823959995
```

```
In [9]: r.mean()
```

```
Out[9]: 5.702
```

```
In [17]: fruits = ["Mango", "Apple", "Banana", "Strawbry", "WaterMelon"]
weekdays = ["Saturday", "Sunday", "Monday", "Tuesday", "Wednesday"]
#pd.Series(fruits, weekdays)
# pd.Series(data=fruits, index=weekdays)
pd.Series(fruits, index=weekdays, dtype=object)
```

```
Out[17]: Saturday      Mango
Sunday      Apple
Monday      Banana
Tuesday     Strawbry
Wednesday   WaterMelon
dtype: object
```