In [1]:
```
import numpy as np
```

In [4]:
```
match_score = np.array([2,4,1,6,2,4])
match_score
```

Out[4]:
```
array([2, 4, 1, 6, 2, 4])
```

In [7]:
```
print('Mean runs scored in a an over by a player: ')
print(np.mean(match_score))
```

```
Mean runs scored in a an over by a player:
3.1666666666666665
```

In [10]:
```
print('Median runs scored in an over by a player: ')
print(np.median(match_score))
```

```
Median runs scored in an over by a player:
3.0
```

In [ ]:

In [11]:
```
#Importing a local file "Salary"
```

In [19]:
```
salaries = np.genfromtxt('salary.csv', delimiter =',')
print(salaries)
```

```
[60000. 58000. 56967. ... 54647. 25000. 70000.]
```

In [ ]:

In [ ]:
```
requirement:
mean
mode
```

```
variance
standard deviation
```

In [ ]:
```
mn = np.mean(salaraies)
md = np.median(salaries)
v = np.variance(salaries)
sd = np.std(salaries)
```

In [24]:
```
print(np.var(salaries))
```

```
3043770333.8474483
```

In [25]:
```
print(np.mean(salaries))
```

```
55894.53879686138
```

In [26]:
```
print(np.median(salaries))
```

```
48000.0
```

In [27]:
```
print(np.std(salaries))
```

```
55170.37550939316
```

In [ ]:
```

```