In [ ]:
```
# Statistics

Statistics is the branch of science which helps to understand the analaying, s
for making the decision.
```

In [ ]:
```
types of statistics

1 -Descritive statistics -  we use this to analyze and summarization of the da
                            even we can use other form as well, like table, pi
                            avaialble

2- Inferntial statistics - to make a decision based on small sample of data, f
                           eg. election poll, blood group identify etc
```

In [ ]:
```
# Measure of central tendency

1- mean
2- median
3- mode
```

In [2]:
```
name = [3,5,7,8]

#mean = Total number of records /total count
mean = (3+5+7+8)/4
mean
```

Out[2]: 5.75

In [4]:
```
import numpy as np
import statistics as s
```

In [5]:
```
np.mean(name)
```

Out[5]: 5.75

In [6]:
```
s.mean(name)
```

Out[6]: 5.75

In [ ]:
```
## Median

## odd
```