σ^2 means varience

σ means standard deviation

$$\sigma^2 = \frac{\sum x^2}{n} - \left(\frac{\sum x}{n}\right)^2$$

$$\sigma = \sqrt{varience}$$

Interpolation

(usually to find the median)

Lower Class Boundary + (Class Width × Fraction you want to go in)

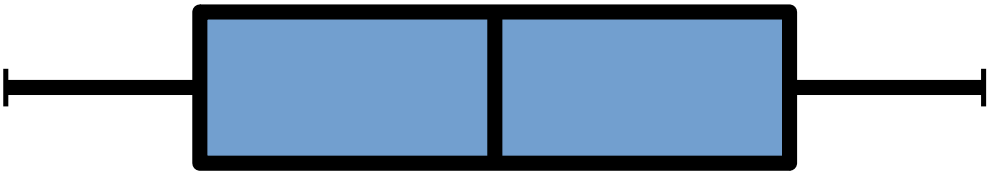
Positive Skew

$median < mean$

Negative Skew

$median > mean$

No Skew



symmetrical