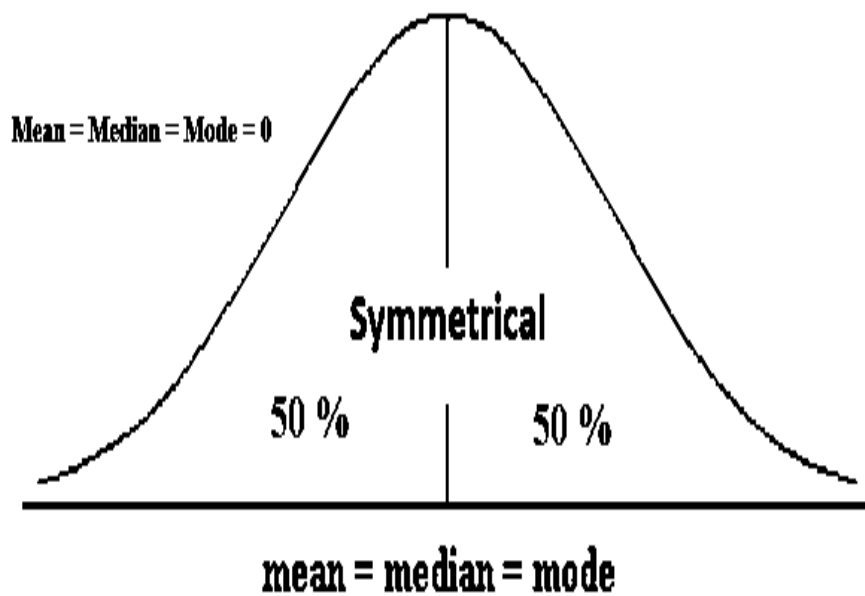


SKEWNESS AND KURTOSIS

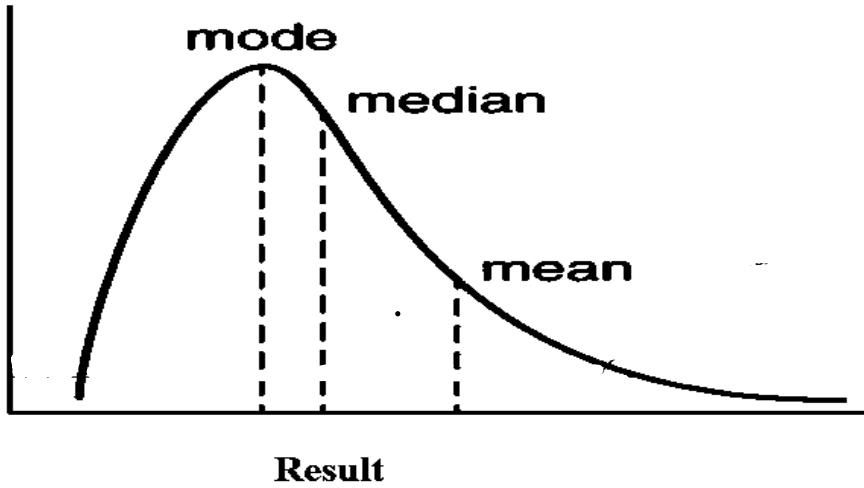
Skewness is a degree of asymmetry observed in a probability distribution that deviates from the symmetrical normal distribution

Case of symmetrical distribution



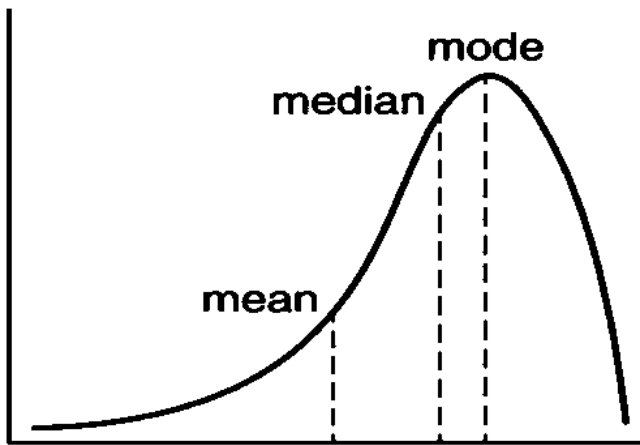
Types of skewness

Positive skewed or right-skewed



Mean > Median > Mode

Negative skewed or left-skewed



Mode > Median > mean

Kurtosis refers to the degree of presence of outliers in the distribution.

Kurtosis is a statistical measure, whether the data is heavy-tailed or light-tailed in a normal distribution.

