

Topics of Probability

→ Range

→ Number of classes

→ Class width

→ Frequency

↳ Histogram, Frequency polygon, Pie chart, Bar chart
Boxplot

↳ Arithmetic Mean, Median, Mode, Geometric Mean
Harmonic mean

↳ Variance, Standard deviation

Quartile deviation, Mean deviation, Weighted Mean

↳ C.V

↳ Discrete Prob distribution
Continuous " "

↳ Binomial distribution, Poisson distribution

↳ Regression Model, Correlation Analysis

↳ Hypothesis testing, Model Adequacy

↳ Confidence Interval

↳ Covariance