Standard deviation =

Permutation =

Combination =

Conditional probability =

Multiplicity of law of probability =

Addition rule =

Bayes Theorem =

Discrete random variables =

Variance =

Standard deviation =

Binomial distribution =

Geometric distribution =

Hyper Geometric distribution =

Variance =

Poisson distribution =

Variance =

TChebysheff’s theorem =

Expect values for continuous variables =

Variance values for continuous variables =

The uniform probability Distribution =

Expected =

Variance =

The normal distribution =

Expected =

Variance =

The Gama Distribution =

Expected =

Variance =

The beta probability distribution =

Expected =

Variance =

Multivariable probability distribution =

Marginal =

Conditional =