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Basic Statistics

Report:

Probability distribution.

- * Probability distribution form the core of many statistical calculations.
- * They are used as mathematical models to represent some random phenomenon.
- * This module starts by explaining the basic properties of probability.
- * it quantifies a random variable & also pointing out how it differs
- * Random variable which its associated probability distribution can be characterized by mean and variance.
- * It introduces :
 - * normal distribution
 - * functional form
 - * mean & variance.