

Skilling Exercise 5

Data Distribution

A distribution of data is a representation showing all possible values (or intervals) and how often those values occur. When a distribution is plotted into a graph, we can observe different shapes of the curve. Based on the shape and other attributes, there exists many types of distributions.

Implement the following

- a) **Relative frequency distribution graph**
- b) **Cumulative relative frequency graph**
- c) **bell curve or Gaussian distribution**