



Exercise

1. Exploring PDF, CDF, and Quantiles Variables

- a. Use the DO loop to create quantiles from 0 to 10 by 1.
- b. Identify the density and the cumulative density of a binomial distribution with parameters 0.8 and 10 by creating the variables **PDF** and **CDF**.
- c. Use the **CDF** variable to create the variable **Quantile**, which mirrors the DO loop values.
- d. Print the data upon completion.