IT24101116

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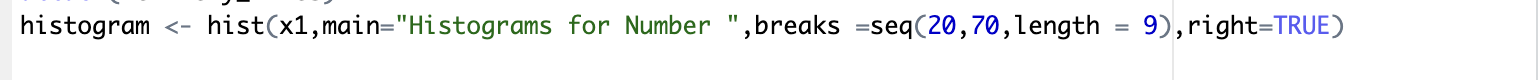
Lab 05

1. Import the dataset (’Exercise – Lab 05.txt’) into R and store it in a data frame

called ”Delivery Times”.

A computer screen shot of a computer

AI-generated content may be incorrect.

1. A graph of histograms for number

   AI-generated content may be incorrect.
2. Comment on the shape of the distribution.

The distribution is not symmetrical. The data is heavily concentrated on the left side of the graph, with the highest frequencies occurring at the lower values (around 20-30).

As the values increase, the frequency of observations decreases . The higher values (from 50 to 70) occur much less frequently, creating a long tail that stretches out to the right.

1. Draw a cumulative frequency polygon (ogive) for the data in a separate plot.A white background with black text

   AI-generated content may be incorrect.A computer code with green text

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