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

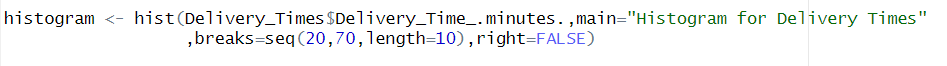
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Description automatically generated



2. Draw a histogram for delivery times using nine class intervals where the lower limit

is 20 and upper limit is 70. Use right open intervals.



A graph of a number of gray bars

AI-generated content may be incorrect.

3. Comment on the shape of the distribution.

* The distribution appears to be approximately symmetric with a slight right skew.
* Most delivery times are clustered around 35-50 minutes
* There are fewer deliveries taking very short (20-25 minutes) or very long (65-70 minutes) times.
* The data shows a central tendency around 40-45 minutes range.

4. Draw a cumulative frequency polygon (ogive) for the data in a separate plot.

A computer code with text

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A graph with numbers and lines

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