

LAB 05 - PS

01)

```
1 setwd("C:\\Users\\am\\Desktop\\New folder")
2 Delivery_Times<- read.table("Exercise - Lab 05.txt", header = FALSE)
3 names(Delivery_Times)<- "Delivery_Time"
4
5 View(Delivery_Times)
6 attach(Delivery_Times)
7
```

4:1 (Top Level) ▾

Console Terminal Background Jobs

```
R - R 4.5.1 - C:/Users/am/Desktop/New folder/
> setwd("C:\\Users\\am\\Desktop\\New folder")
> Delivery_Times<- read.table("Exercise - Lab 05.txt", header = FALSE)
> names(Delivery_Times)<- "Delivery_Time"
>
> View(Delivery_Times)
> attach(Delivery_Times)
>
```

02)



03)

```
19
20 #The distribution appears to be approximately symmetric with a slight right skew.
21 #Most delivery times are clustered around 35-55 minutes, with fewer very short
22 #20-30 minutes and very long 60-70 delivery times.
23 |
24
```

23:1 (Top Level) ↕ R Script ↕

Console Terminal × Background Jobs ×

R 4.5.1 · C:/Users/am/Desktop/New folder/ ↗

```
>
>
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> #20-30 minutes and very long 60-70 delivery times.
```

04)

```
42
43 # Display cumulative frequency table
44 cbind(Upper_Limit = breaks, Cumulative_Frequency = new)
45 |
```

45:1 (Top Level) ↕

Console Terminal × Background Jobs ×

R 4.5.1 · C:/Users/am/Desktop/New folder/ ↗

```
> # Display cumulative frequency table
> cbind(Upper_Limit = breaks, Cumulative_Frequency = new)
  Upper_Limit Cumulative_Frequency
[1,]        20                  0
[2,]        26                  2
[3,]        31                  5
[4,]        37                 11
[5,]        42                 20
[6,]        48                 26
[7,]        53                 29
[8,]        59                 35
[9,]        64                 38
[10,]       70                 40
```

