

1)

The screenshot shows the R Studio interface. The script editor contains the following code:

```
1 setwd("C:\\Users\\it24100185\\Desktop\\IT24100185_Tab5")
2
3 Delivery_times<-read.table("Exercise - Lab 05.txt",header=TRUE)
4 fix(Delivery_times)
5 attach(Delivery_times)
```

The Data Editor window is open, showing a table with 19 rows and 5 columns. The first column is labeled 'Delivery_Time__minutes.' and contains values ranging from 20 to 66. The other four columns are labeled 'var2', 'var3', 'var4', and 'var5' and are currently empty.

The Environment pane on the right shows the following objects:

- R
- Global Environment
- Data
- data
- histogram

The Console pane shows the following output:

```
> setwd("C:\\Users\\it24100185\\Desktop\\IT24100185_Tab5")
> data <- read.table("Data.txt",header = TRUE,sep=",")
> fix(data)
> attach(data)
Error in attach(data) : could not find function "attach"
> attach(data)
> names(data)<- c("x1","x2")
> attach(data)
> hist(x2,main="Histogram of number of shareholders")
> histogram<-hist(x2,main="Histogram for number of shareholders")
> histogram<-hist(x2,main="Histogram for number of shareholders",breaks=seq(130,270,1length=8),right=FALSE)
```

2)

The screenshot shows the R Studio interface. The script editor contains the following code:

```
1 setwd("C:\\Users\\Pamindith\\Desktop\\IT24100185")
2
3 ##2
4 Delivery_Times <- read.table("Exercise - Lab 05.txt", header= TRUE)
5 fix(Delivery_Times)
6 attach(Delivery_Times)
7
8 ##3
9 histogram <- hist(Delivery_Time__minutes.,main = "Histogram for Delivery Time", bre
10 |
```

The Environment pane on the right shows the following objects:

- R
- Global Environment
- Data
- Delivery_Times (40 obs. of 1 variable)
- histogram (List of 6)

The histogram plot is titled "Histogram for Delivery Time". The x-axis is labeled "Delivery_Time__minutes." and ranges from 20 to 70. The y-axis is labeled "Frequency" and ranges from 0 to 4. The histogram shows the distribution of delivery times, with a peak frequency of 4 at approximately 40 minutes.

04)

