```
setwd("C:\\Users\\ASUS\\Desktop\\New folder")
getwd()
lelivery_time <- read.table("Exercise_Lab_05.txt", header=TRUE)</pre>
Fix(delivery_time)
attach(delivery_time)
names(delivery_time) <- c("X1")
attach(delivery_time)
nist(X1,main="Histogram for Number of Shareholders",breaks=seq(20,70,length=9),right=FALSE)
#Part 3
*Assign class limits of the frequency distribution into a variable called "breaks"
preaks <- round(hist()$breaks)</pre>
#Assign frequency of the histogram into a variable called "freq"
freq <- hist$counts</pre>
#Assign mid point of each class into a variable called "mids"
nids <- hist$mids</pre>
*Creating the variable called "Classes" for the frequency distribution
:lasses <- c()
*Creating a "for" loop to assign classes of the frequency distribution into "Classes" varial
```

```
#Creating the variable called "Classes" for the frequency distribution
classes <- c()

#Creating a "for" loop to assign classes of the frequency distribution into "Classes" variabl
for(i in 1:length(breaks)-1){
    classes[i] <- paste0("[", breaks[i], ", ", breaks[i+1], "]")
}

#Obtaining frequency distribution by combining the values of "Classes" & "freq" variables

#Bind rows used here to merge the columns with same length
cbind(Classes = classes, Frequency = freq)

#Part 4

#Using "cumsum" command we can get cumulative frequencies
cum.freq <- cumsum(freq)

#Creating a null variable called "new"
new <- c()</pre>
```

