**Assignment 1.2**

1. What should be the output of the following Script?

v <- c( 2,5.5,6)

t <- c(8, 3, 4)

print(v%/%t)

Answer:

0, 1, 1

2. You have 25 excel files with names as xx\_1.xlsx, xx\_2.xlsx,........xx\_25.xlsx in a dir. Write a program to extract the contents of each excel sheet and make it one df.

install.packages (“xlsx”)

library (“xlsx”)

mydata1 <- read.xlsx(“c:\\xx\_1.xlsx”, 1)

mydata2 <- read.xlsx(“c:\\xx\_2.xlsx”, 1)

mydata3 <- read.xlsx(“c:\\xx\_3.xlsx”, 1)

mydata4 <- read.xlsx(“c:\\xx\_4.xlsx”, 1)

mydata5 <- read.xlsx(“c:\\xx\_5.xlsx”, 1)

mydata6 <- read.xlsx(“c:\\xx\_6.xlsx”, 1)

mydata7 <- read.xlsx(“c:\\xx\_7.xlsx”, 1)

mydata8 <- read.xlsx(“c:\\xx\_8.xlsx”, 1)

mydata9 <- read.xlsx(“c:\\xx\_9.xlsx”, 1)

mydata10 <- read.xlsx(“c:\\xx\_10.xlsx”, 1)

mydata11 <- read.xlsx(“c:\\xx\_11.xlsx”, 1)

mydata12 <- read.xlsx(“c:\\xx\_12.xlsx”, 1)

mydata13 <- read.xlsx(“c:\\xx\_13.xlsx”, 1)

mydata14 <- read.xlsx(“c:\\xx\_14.xlsx”, 1)

mydata15 <- read.xlsx(“c:\\xx\_15.xlsx”, 1)

mydata16 <- read.xlsx(“c:\\xx\_16.xlsx”, 1)

mydata17 <- read.xlsx(“c:\\xx\_17.xlsx”, 1)

mydata18 <- read.xlsx(“c:\\xx\_18.xlsx”, 1)

mydata19 <- read.xlsx(“c:\\xx\_19.xlsx”, 1)

mydata20 <- read.xlsx(“c:\\xx\_20.xlsx”, 1)

mydata21 <- read.xlsx(“c:\\xx\_21.xlsx”, 1)

mydata22 <- read.xlsx(“c:\\xx\_22.xlsx”, 1)

mydata23 <- read.xlsx(“c:\\xx\_23.xlsx”, 1)

mydata24 <- read.xlsx(“c:\\xx\_24.xlsx”, 1)

mydata25 <- read.xlsx(“c:\\xx\_25.xlsx”, 1)

mydata <- merge(mydata1, mydata2)

mydata <- merge(mydata, mydata3)

mydata <- merge(mydata1, mydata4)

mydata <- merge(mydata1, mydata5)

mydata <- merge(mydata1, mydata6)

mydata <- merge(mydata1, mydata7)

mydata <- merge(mydata1, mydata8)

mydata <- merge(mydata1, mydata9)

mydata <- merge(mydata1, mydata10)

mydata <- merge(mydata1, mydata11)

mydata <- merge(mydata1, mydata12)

mydata <- merge(mydata1, mydata13)

mydata <- merge(mydata1, mydata14)

mydata <- merge(mydata1, mydata15)

mydata <- merge(mydata1, mydata16)

mydata <- merge(mydata1, mydata17)

mydata <- merge(mydata1, mydata18)

mydata <- merge(mydata1, mydata19)

mydata <- merge(mydata1, mydata20)

mydata <- merge(mydata1, mydata21)

mydata <- merge(mydata1, mydata22)

mydata <- merge(mydata1, mydata23)

mydata <- merge(mydata1, mydata24)

mydata <- merge(mydata1, mydata25)

3. If the above 25 files were csv files, what would be your script to read?