Assignment 1.2

Name : Y Vasudev

Batch : DA with R , Excel and Tableau

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

v <- c( 2,5.5,6)

t <- c(8, 3, 4)

print(v%/%t)

Ans :

> v <- c( 2,5.5,6)

> t <- c(8, 3, 4)

> print(v%/%t)

[1] 0 1 1

returns the quotient as number even if there is a reminder

> v <- c( 2,5.5,8)

> t <- c(8, 3, 4)

> print(v%/%t)

[1] 0 1 2

> v <- c( 2,5.5,9)

> t <- c(8, 3, 4)

> print(v%/%t)

[1] 0 1 2

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.

> library(readxl)

> setwd("c:\\users\\vasvaa\\desktop")

> list.files()

> file.list=(list.files(pattern ='\*.xlsx'))

> df.list=lapply(file.list,read\_excel)

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

> setwd("c:\\users\\vasvaa\\desktop")

> list.files()

> file.list=(list.files(pattern ='\*.csv'))

> myfiles=lapply(file.list,read.delim)