# Assignment (1.2) 09- Dec 2017

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

v <- c( 2,5.5,6)

Output: - 2.0 5.5 6.0

t <- c(8, 3, 4)

Output: - 8 3 4

print(v%/%t)

Output: - 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.

Setwd(“C:\\Users\\acer\\Desktop\\Data Frame”) # **Set working Directory**

list<- list.files(pattern =”\*.xlsx”) **# Prepare list of files**

df<- lapply(list, read\_excel) **# apply read\_excel function to all files in the list**

df1<- rbindlist(df, idcol=”id”) **# bind these files into dataframe**

View(df1) **# to view the files**

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

setwd("C:/Users/acer/Desktop/Testing")

list<- list.files(pattern = "\*.csv")

df<- lapply(list, read.csv)

df1<- rbindlist(df, idcol = "id")

View(df1)