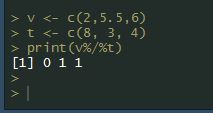
Q1. What should be the output of the following Script?

v <- c( 2,5.5,6)

t <- c(8, 3, 4)

print(v%/%t)

Q2. 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.

xlsx.writeMultipleData <- function (file, ...)

{

require(xlsx, quietly = TRUE)

objects <- list(...)

fargs <- as.list(match.call(expand.dots = TRUE))

objnames <- as.character(fargs)[-c(1, 2)]

nobjects <- length(objects)

for (i in 1:nobjects) {

if (i == 1)

write.xlsx(objects[[i]], file, sheetName = objnames[i])

else write.xlsx(objects[[i]], file, sheetName = objnames[i],

append = TRUE)

}

}

Q3. If the above 25 files were csv files, what would be your script to read?

library(tibble)

files = list.files(path = "~/Dropbox/Data/r\_test", pattern = "\*.csv", full.names = T)

files\_df <- as\_data\_frame(files) %>%

rownames\_to\_column() %>%

rename(id = rowname)

tbl <- lapply(files, read\_csv) %>%

bind\_rows(.id = "id") %>%

left\_join(files\_df)