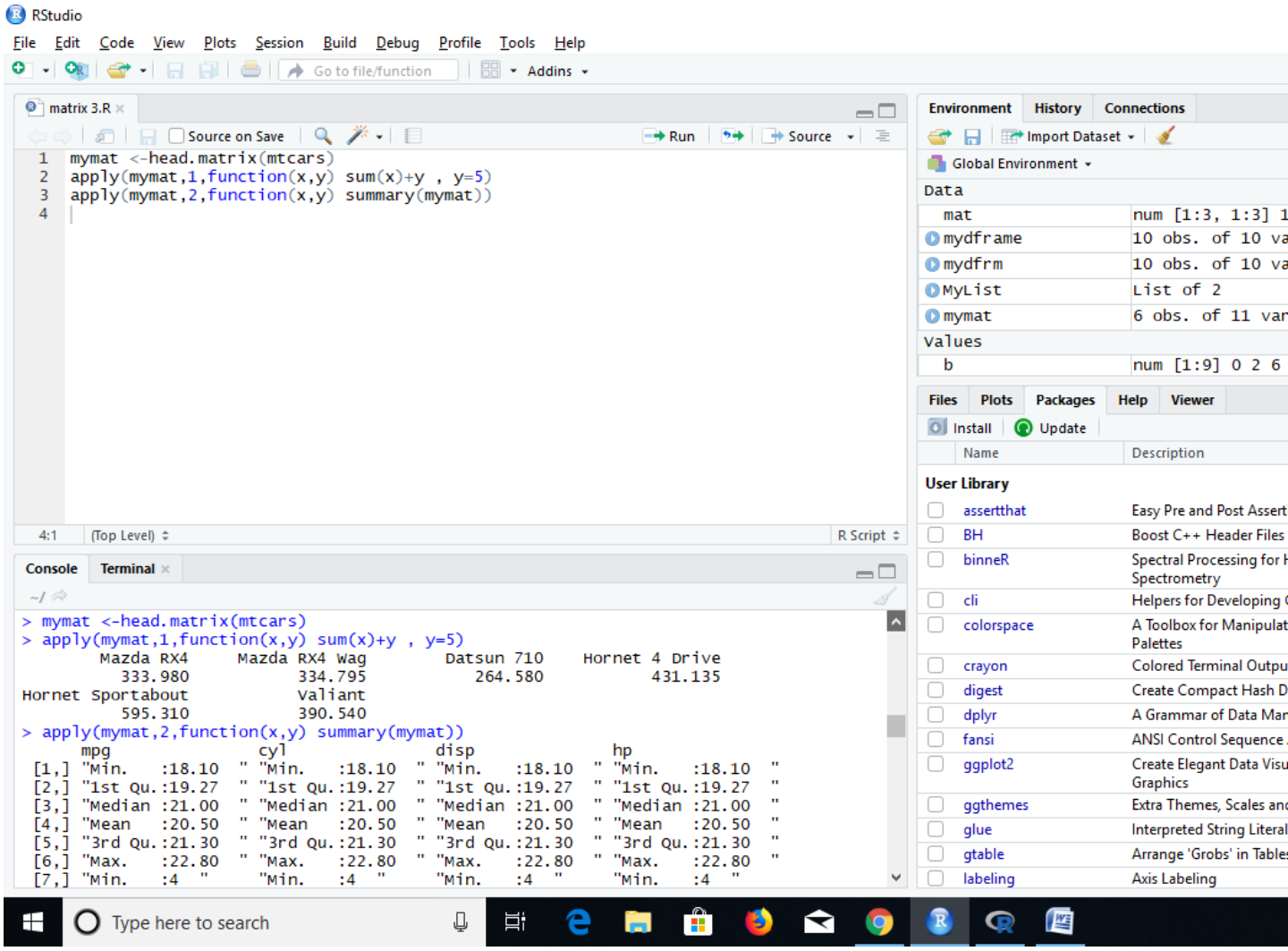
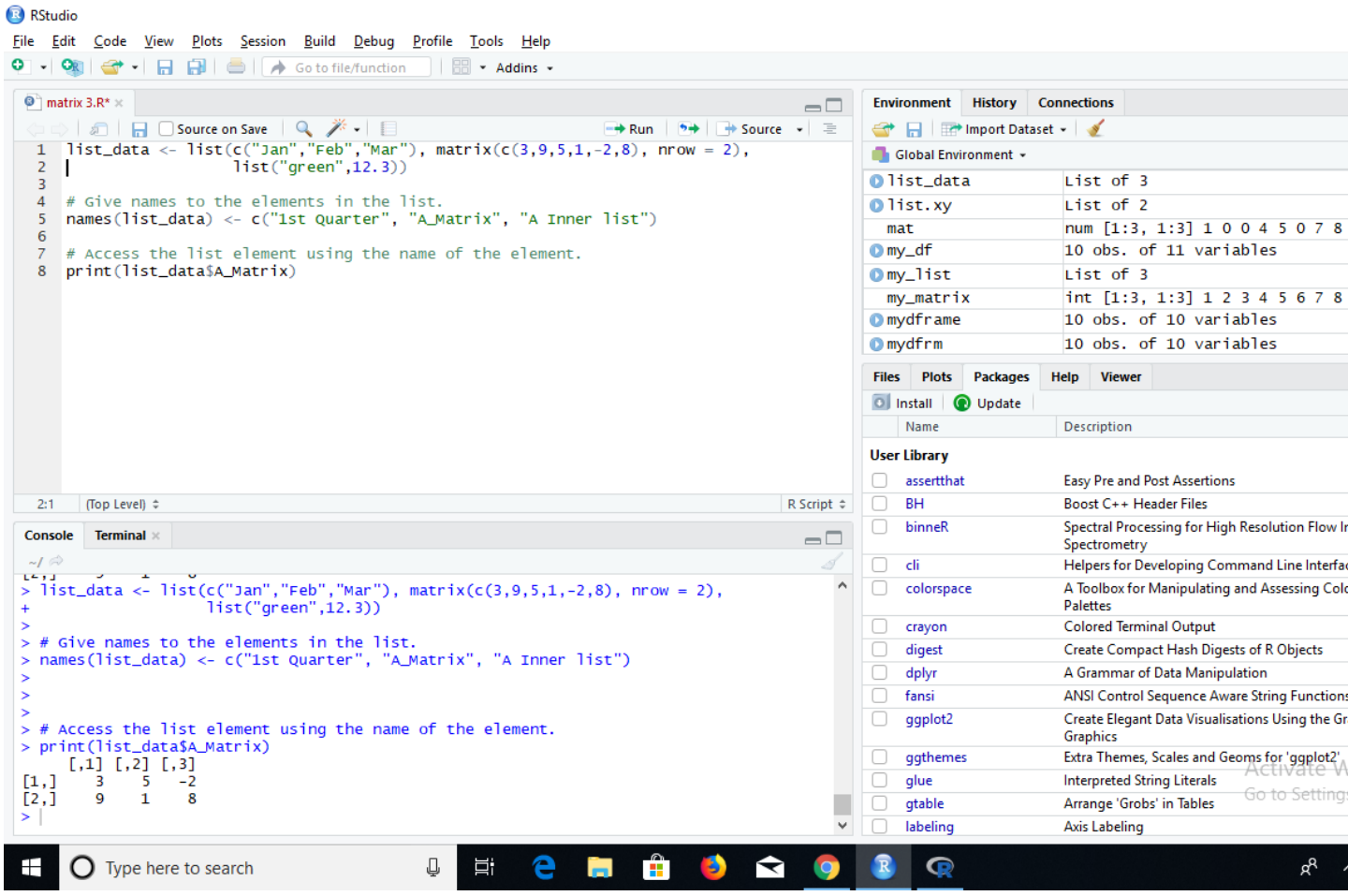
Session 3

Assignment 4

Q1



Q2


RStudio
File Edit Code View Plots Session Build Debug Profile Tools Help
matrix 3.R*
Source on Save
Run
Source
1 list_data <- list(c("Jan","Feb","Mar"), matrix(c(3,9,5,1,-2,8), nrow = 2),
2 list("green",12.3))
3
4 # Give names to the elements in the list.
5 names(list_data) <- c("1st Quarter", "A_Matrix", "A Inner list")
6
7 # Access the list element using the name of the element.
8 print(list_data$A_Matrix)
2:1 (Top Level) R Script
Console Terminal
> list_data <- list(c("Jan","Feb","Mar"), matrix(c(3,9,5,1,-2,8), nrow = 2),
+ list("green",12.3))
>
> # Give names to the elements in the list.
> names(list_data) <- c("1st Quarter", "A_Matrix", "A Inner list")
>
>
>
> # Access the list element using the name of the element.
> print(list_data$A_Matrix)
[,1] [,2] [,3]
[1,] 3 5 -2
[2,] 9 1 8
>
Environment History Connections
Import Dataset
Global Environment
list_data List of 3
list.xy List of 2
mat num [1:3, 1:3] 1 0 0 4 5 0 7 8
my_df 10 obs. of 11 variables
my_list List of 3
my_matrix int [1:3, 1:3] 1 2 3 4 5 6 7 8
mydframe 10 obs. of 10 variables
mydfrm 10 obs. of 10 variables
Files Plots Packages Help Viewer
Install Update
Name Description
User Library
assertthat Easy Pre and Post Assertions
BH Boost C++ Header Files
binneR Spectral Processing for High Resolution Flow In Spectrometry
cli Helpers for Developing Command Line Interfac
colorspace A Toolbox for Manipulating and Assessing Colo Palettes
crayon Colored Terminal Output
digest Create Compact Hash Digests of R Objects
dplyr A Grammar of Data Manipulation
fansi ANSI Control Sequence Aware String Functions
ggplot2 Create Elegant Data Visualisations Using the Gr Graphics
ggthemes Extra Themes, Scales and Geoms for 'ggplot2'
glue Interpreted String Literals
gtable Arrange 'Grobs' in Tables
labeling Axis Labeling
Activate W
Go to Setting
Type here to search