

Working and printing in R at the CSE Computer Lab

Getting R started:

Sign in using your Gator Link Account

Right Click on the start symbol in the lower left corner of the screen

Right Click on All Programs

Right Click on Math & Statistics

Right Click on R 2.11.1

This brings up the R console window.

To exit R, type: `q()`

Printing the R console session: [Note: You pay \$ to print at CSE]

To print the R console session, minimize any other windows and use

File ---> Print in the upper left portion of the window.

Printing a pop-up graph:

With the graph on the screen, use

File ---> Print in the upper left portion of the window.

Getting a data set into the active workspace of R:

Open Notepad (It is found via Start ---> All Programs ---> Accessories ---> Notepad)

Use Internet Explorer (Start ---> All Programs ---> Internet Explorer) to find the data set on the class website. Copy (control v) the data set and paste it onto Notepad (Edit ---> Paste). Save (File ---> Save As) this file onto the Desktop or you can store it into your Personal Folder under My Documents, for example, and then copy it (or drag and drop it) to the desktop. BE SURE WHEN IT IS STORED, THAT IT IS STORED AS A TEXT FILE.
[stored-data-name].txt

Now back on the R console, get the data into the active workspace with:

```
> [new-data-file-name] <- read.table("C:\\Users\\[your-Gator-Link-address]\\  
    Desktop\\[stored-data-name].txt",col.names= c("[colname1]","[colname2]"))  
> attach([new-data-file-name])
```

[] is a user supplied name – DO NOT include the brackets []

Number of column names you supply must match the number of columns.