INSTALLING R AND R COMMANDER (You need to be connected to the Internet):

R and R Commander are two separate packages. You will need to install R first.

These instructions should work for Windows and MAC users for installing R, but MAC users will need additional instructions for installing R Commander, found here (may be useful for Windows users too): http://socserv.mcmaster.ca/jfox/Misc/Rcmdr/installation-notes.html and linked to the class webpage under "Additional notes on how to install R Commander, helpful for MAC users"

INSTALLING R:
Go to http://www.r-project.org/, and in the "Getting Started" box, click on "download R." Find a site of your choice. (The ones at Berkeley and UCLA are closest to us, but you can use any of them.) Click to go to that site.

Click on your operating system (Windows, MAC, Linux) and follow directions.
If Windows, click on "base" and then on Download R 2.15.1 for Windows. (Note that 2.15.1 is the current version as this is being written, but use whatever shows up as current.)
When the dialog box opens, click "RUN." A Setup Wizard should appear. Keep clicking "Next" (or change features if you understand them), until it is finished. You should now see an icon on your desktop, with a large capital "R."

INSTALLING R COMMANDER:
Once you have installed R, open it by clicking on the icon.
At the prompt (the > symbol) type exactly this (don't type the > sign, it will be there already):
> install.packages("Rcmdr", dependencies=TRUE)
R should respond by asking you to select a mirror site, and listing them in a pop-up box. Choose whatever you wish; it makes sense to choose one of the ones in California.
Depending on your connection speed, the installation may take awhile. Wait until you see the prompt again before you do anything. *BE PATIENT!!!*

USING R AND R COMMANDER
Open R by clicking on the icon. To open R Commander, at the R prompt type:
>library(Rcmdr)
You should see a large new window pop up, labeled R Commander. You're ready to go!
NOTE: When you use the menus in R Commander, you will see the commands in R that would have produced the same results. If you want to learn to use R without the "Commander" window, pay attention to those commands.

EXITING R AND R COMMANDER
You can exit both at the same time using *File→ Exit→ From Commander and R*
You will be asked if you want to save your script file and your output. If you need the output, you should save it. It will be saved as a text file (.txt).

You will learn more about using R Commander during the course.