INSTALLING R and R Studio

R and R Studio are separate packages. You will need to install R first.
R is the basic package we are using. R Studio is an add-on that make R easier to use for beginners. I encourage you to learn to use R, especially if you will be taking other statistics courses, where you may be expected to know how to use it.

These instructions should work for Windows and MAC users for installing R and R Studio.

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 3.4.1 for Windows. (Note that 3.4.1 is the current version as this is being written, but use whatever shows up as current.)
You may need to save the file "R-3.4.1-win.exe," and then click on it to execute it. 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 STUDIO:
Go to http://www.rstudio.com, click on "Download RStudio" and follow the directions for your operating system.

USING R AND R STUDIO
Open R Studio by clicking on the icon.
You're ready to go!

EXITING R AND R STUDIO
You can exit both at the same time using *File→ Quit R Studio*
Or you can type q() at the command prompt. Note that this is the letter q followed by open and closed parentheses.