Installing R and RStudio** on your computer

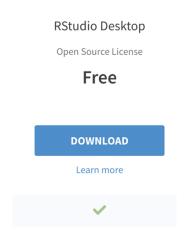
1. Download R from http://cran.us.r-project.org/. Click on the version that's right for your machine (Windows, Mac, etc.)

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Download and Install R

Precompiled binary distributions of the base system and contributed packages, Windows and Mac users most likely want one of these versions of R:

- Download R for Linux
- Download R for (Mac) OS X
- Download R for Windows
- 2. Install R. Follow the prompts and leave all the default settings in the installation options
- 3. Download RStudio from http://rstudio.org/download/desktop and install it. Leave all default settings in the installation options.



- 4. Open RStudio.
- 5. Make a new script
 - 1. Go to File \rightarrow New file \rightarrow R Script
- 6. Write something on the script side (numbers on each line)!
 - 1. Try: *5 + 5*
 - 2. Try: print("Julianna is awesome")
 - 3. To execute the code on a Mac press Command+Enter (or use the Run toolbar button)
 - 4. To execute the code on a Windows press Ctrl+Enter (or use the Run toolbar button)

- 5. To run a line you type in the interactive Console, just press Enter
- 7. Congratulations! You are now an R user.

**Note: R is the actual computer language that does statistics.

RStudio is a graphical interface that makes R easier and more pleasant to use. You could skip RStudio and do everything in the Terminal, but it's much easier with RStudio