

The Department of Mathematics and Computer Science

About Statistics Number Theory Java Data Structures Cornerstones Calculus

Installing R and R-Studio

Mac Users

To Install R

- 1. Open an internet browser and go to <u>www.r-project.org</u>.
- 2. Click the "download R" link in the middle of the page under "Getting Started."
- 3. Select a CRAN location (a mirror site) and click the corresponding link.
- 4. Click on the "Download R for macOS" link at the top of the page.
- 5. Click on the file containing the latest version of R, as appropriate for your hardware.
- 6. Save the .pkg file, double-click it to open, and follow the installation instructions.
- 7. Now that R is installed, you need to download and install RStudio.

To Install RStudio

- 1. Go to www.rstudio.com
- 2. At the very bottom of the page, click on "Products" and then "RStudio Desktop" under "OPEN SOURCE".
- 3. At the bottom of the resulting page, click on "DOWNLOAD RSTUDIO DESKTOP", and then at the bottom of the next page, click the "DOWNLOAD" button under "RStudio Desktop"
- 4. Click "Download" under "RStudio Desktop Open Source" to get the latest Mac version; save the .dmg file on your computer; double-click it to open; and then drag and drop it to your applications folder.

Windows Users

To Install R

- 1. Open an internet browser and go to www.r-project.org.
- 2. Click the "download R" link in the middle of the page under "Getting Started."
- 3. Select a CRAN location (a mirror site) and click the corresponding link.
- 4. Click on the "Download R for Windows" link at the top of the page.
- 5. Click on the "install R for the first time" link at the top of the page.
- 6. Click "Download R for Windows" and save the executable file somewhere on your computer. Run the .exe file and follow the installation instructions.
- 7. Now that R is installed, you need to download and install RStudio.

To Install RStudio

- 1. Go to www.rstudio.com
- 2. At the very bottom of the page, click on "Products" and then "RStudio Desktop" under "OPEN SOURCE".
- 3. At the bottom of the resulting page, click on "DOWNLOAD RSTUDIO DESKTOP", and then at the bottom of the next page, click the "DOWNLOAD" button under "RStudio Desktop"
- 4. Click "Download" under "RStudio Desktop Open Source" to get the latest Windows version; and follow the installation instructions.