Please note that we do not claim this to be a comprehensive help page for R/RSTUDIO installation. There are many (too many) webpages that goes into the detail of the R/RSTUDIO installation. Here we only provide the basic installation steps. If you run into any issues. Please email us ([saka.ravi@gmail.com](mailto:saka.ravi@gmail.com) or [randy.n.julie@gmail.com](mailto:randy.n.julie@gmail.com) , we will try to work with you to resolve the problems.

**How to Install R (Windows)**

1. Go to <http://cran.r-project.org/>
2. Download R for Windows from **Download and Install R** section
3. Choose “base” link to download Binaries for base distribution
4. Download R-3.3.2 (for example) for Windows
5. Click to open and run the downloaded file to install R
   1. Make sure to run the downloaded installer as administrator
   2. For most cases “default options” should work

For Linux or Mac OS X users, start from the following pages:

**How to Install R (Linux)**

Read the minimum system requirements from here, My R/RStudio experience on linux is with the Ubuntu OS. If you do not have enough disk space/memory, it could be an issue with some Linux flavors such as Ubuntu. Please read the following link for some guidelines: <https://help.ubuntu.com/community/Installation/SystemRequirements>

Please note the memory requirements shown in the above link is just for workings of OS, but to run applications such as R, you might need more memory. If you are new to Linux, you might be better off with Windows. Once you gain Unix/Linux expertise, you can experiment with R/RStudio installation on your flavor of Linux. Please note that neither I nor Dr. Luke do not own a Mac, so, if you encounter an issue while working on a Mac platform, we either have to reach out to a Hood faculty or find some solutions using (Yes, you guessed it!), google. Please be patient with us. Thanks.

The following links will provide general guidelines for R installation on Linux/Mac platforms.

<http://cran.rstudio.com/> and choose **Download R for Linux**

and/or choose **Download R for (Mac) OS X for** Mac

**How to install RStudio**

1. Go to RStudio webpage, <http://www.rstudio.com> and click on Desktop
2. select **DOWNLOAD RSTUDIO Desktop**
3. Select and download the installer for Windows (Windows XP/Visa/7.0 etc.)
4. An exe file will be downloaded (ex. RStudio-0.98.1091.exe)
5. Default options should work
   1. You have to choose the destination directory, Short-cut name etc.
6. After installation, you can check to see whether you are using the correct R version by going to
   1. Tools → Global Options and making sure you have the correct version of R listed under R-version