



Versions

- For the lab on Windows, I checked it for versions:
 - R runtime: 3.3.3
 - RStudio: 1.1.383
- For the lab on the Mac, I checked it for versions:
 - R runtime: 3.5.0
 - RStudio: 1.1.447
- What does this mean?
 - `library(tm)` may not work (especially on the Mac)
 - How to check versions in RStudio:
 - `getRversion()` for the version of the R runtime
 - Help → About RStudio menu item
- If you have lesser versions for your platform (Anaconda may download lesser versions):
 - Download and install R from CRAN
 - Download and install RStudio from rstudio.com



Anaconda Navigator on Windows

- Latest Anaconda install of R + RStudio installs Versions 3.3.3 of RStudio and 1.1.383 of R runtime, and seem to work ok..
 - Let me know if not



To install R + RStudio on the Mac..

- Download R 3.5.0 from CRAN:
 - <https://cran.r-project.org/bin/macosx>
 - This downloads an R-3.5.0 package, double click to install, this will install an R runtime in your Applications, which is different than the runtime that Anaconda Navigator uses
- Download RStudio from rstudio.com:
 - <https://www.rstudio.com/products/rstudio/download/>
 - This downloads an RStudio 1.1.447 dmg file. Open it, and drag RStudio icon to the Applications folder nearby
 - RStudio will pick up the latest R runtime you just installed
- This means you will have to open RStudio from your Finder Applications folder, and not your Anaconda Navigator
- Now try `install.packages("tm")` followed by `library(tm)`
 - Continue with the lab up to the point of plotting word frequencies. We'll pick up on Thursday..
 - Cheers 😊

Caveat Emptor

- PowerPoint and Acrobat frequently substitute ASCII characters with extended characters, even adding Carriage returns and linefeeds
 - You are going to have to reset and remove control characters
 - e.g.: “ to ”

