

1. If using your own computer, install R and RStudio using the instructions on KATIE; otherwise, use an Olin lab computer that has this software installed.
2. Open RStudio and install the RMarkdown package using the instructions on KATIE. This is a one-time step – it does not need to be repeated every time you want to use RMarkdown (unless it's not installed on the lab computer you're using).
3. Open the RMarkdown file, Math 327 Homework 1.Rmd, from KATIE.
4. Run each code chunk to produce the relevant R output, then edit the text after that chunk to insert your interpretations of the results. Include a statement about the hypothesis test and the confidence interval.
5. Knit the Rmd file to produce a Word doc or an HTML file and submit that file on KATIE.