Assignment # 3

Writing a report using R

* Use R Markdown
* Examine survey data for patterns and trends
* Results (no introduction or conclusion)
* Plot figures (and make statement about observed patterns

Report should

* Load the data
* Contain plots that illustrate relationships between variables and cases where relationships do not exist
* Contain plots with data divided by category as needed
* Include captions and descriptions of plots
* Show only informative output (not code or raw results)
* Format text and results appropriately including headers and inline code
* For 539 students: Include R-squared and p-values as necessary to support relationships. These should be written in text not output as raw results.

Repository must include

* Readme.md that describes the contents of the repository
* Rmd file
* knitted pdf