Tools for Reproducible Research

Homework, 6 March 2015

- 1. Look at the file organization for an old project (or a current project, if you don't have any old ones).
 - (a) Is it easy to understand what everything is?
 - (b) Did you document the process of data preparation and analysis?
 - (c) How might you reorganize things, to make it more clear to someone else, or to you a year from now?
 - (d) Do you need more documentation (e.g., ReadMe files) or are the file names and organization self-explanatory?
- 2. Try out knitr spin.
 - (a) Look at the example for this week's lecture.
 - (b) Adapt one of your own recent R scripts to use spin-style comments.

Does this seem useful for capturing exploratory data analysis?