Getting and Cleaning Data Notes

Week 1:

* Raw and Processed Data:
  + Need to distinguish between raw and processed data
* Components of Tidy Data:
  + Need to clearly document how we go from raw to tidy data
  + Raw data is unadulterated
  + Tidy data:
    - Each variable is in one column
  + The code book: describes the variables and explains the methodology
  + The instruction list: a script that converts the raw data to the tidy data
* Downloading Files:
  + We can script the downloading process