Homework Assignment 2

Do as many of the conceptual exercises in Chapter 2 as you can stand, but don't hand them in. (Note: the answers appear at the end of the chapter.)

- 1. Do Sleuth exercise 2.13.
- 2. Do Sleuth exercise 2.14.
- 3. Do the Data Problem described in the file MaleAndFemaleIntelligence.pdf. Analyze the data (which is in the file intelligence.csv) and write a brief statistical report; see notes below.

Notes about reports for "Data Problems":

Hand in (i) a summary of statistical findings, which includes a well-crafted graphical display (you may use the summaries associated with the case studies in the book as templates) and (ii) an appendix with supporting details, such as R commands and output.