Homework: Reading from Gelman and Hill

Over the next *three nights*, you'll be working through various sections of Data Analysis Using Multilevel/Hierarchical Models by Gelman and Hill. Chapters 3 through 5 of this book are located in the `readings/gelman` folder of the GitHub curriculum repository.

The reading assignments are given below (one per night):

- **Assignment 1:** Sections 3.1–3.3 and 3.6–3.7.
- **Assignment 2:** Sections 4.1–4.3.
- **Assignment 3:** Sections 5.1–5.2 and 4.4–4.6.

As you read, follow through the text and work through the examples in an R script of your own. Include your interpretation of the results as comments. Gelman uses `display()` from his own custom package, but you can just use `summary()` if you want.