STAT 506, Spring 2017: Homework 1

- Ex. 2.1 (p. 29). Here is some R code to get you started. Note how easy it is to make lists of responses for each group.

```
library(oehlert) # all data in textbook now easily available
library(perm) # has permTS() function
ex02.1 # look at the data
attach(ex02.1) # now we can use column names without the prefix "ex02.1"
fracHigh[text=="new"] # responses from new textbook
fracHigh[text=="old"] # responses from old textbook
permTS(fracHigh[text=="new"],fracHigh[text=="old"],alt="great")
```

- Ex. 2.2.

- Ex. 2.3.

- Ex. 2.4.

- Ex. 3.1.

- Ex. 3.3.

- Pr. 3.2.

- Pr. 3.4.