Statistical Assignment 4

This assignment is to help you understand the statistics behind comparing two groups when different people are in the two groups.

We are going to collect data from an experiment called the Stroop Effect. We will discuss this experiment in lab but you can find more about this experiment here: http://www.juliantrubin.com/encyclopedia/psychology/stroop_effect.html

We will collect the data. Because of the way the program runs everyone will be in both conditions. Ooops. We need different people in different conditions. Half of you will use the congruent condition data and half will use the incongruent condition data. Enter the data in to SPSS and run the appropriate statistic.

For the write up. Write up a procedure section for the experiment and a small results section presenting and interpreting your data.