*\*\*\*SPSS can also be quite dangerous, as it will let you click through a whole bunch of analyses without you having any idea of what you are doing. From that, you can make a lot of mistakes that you do not realize are mistakes.*

1. The data for this question can be found in the file *PSYC 6327 Assignment 4 Data.sav*. For this study *n* = 50 participants completed a 10-item personality measure of agreeableness on two separate occasions approximately 1 month apart (i.e., Time 1 and Time 2). Please answer the following questions relating to this data:
   1. Did the measure of agreeableness demonstrate and acceptable level of internal consistency at:
      1. Time 1?
      2. Time 2?
   2. What item-level improvements could be made to the measure? (Do not engender these changes in the data for further analyses.)
   3. What is the test-retest reliability of the measure?
   4. What is the 95% confidence interval for any observed score X obtained at Time 1?
   5. What is the 95% confidence interval for any observed score X obtained at Time 2?

*\*\*\*This should be submitted to me in a well formatted and professional manner via the submission link on Bb.*