**Final Project 1**

One of the researcher’s questions involved the difference between males and females on the Attitude toward computers and the internet subscale. Use SPSS to conduct the analysis that is appropriate for this research question and answer each of the following questions. If a statistical significance test is used, you should use .05 as the critical level of significance.

**Questions:**

1. Based on the research question, what is the appropriate analysis for determining the difference in Attitude toward computers and the internet scores between female and male respondents?
2. Write an appropriate null hypothesis for this analysis.
3. What are the mean and standard deviation for the Attitude toward computers and the internet scores of female respondents?
4. What are the mean and standard deviation for the Attitude toward computers and the internet scores of male respondents?
5. What is the observed or computed value of the test statistic used to determine the difference in Attitude toward computers and the internet scores based on gender?
6. What is the value of the degrees of freedom that are reported in the output?
7. What is the reported level of significance?
8. Based on the reported level of significance, would you reject the null hypothesis?
9. Based on the results of the analysis, is the difference in Attitude toward computers and the internet scores statistically significant?
10. Present the results as they might appear in an article. This must include a table and narrative statement that reports and interprets the results of the analysis.