Homework 3: Due Wednesday, February 17

This is "Project 1."

In sakai, go to "Resources", then "Projects", then "Project 1.pdf". Full instructions are contained therein, but email the instructor on case of ambiguity.

Please note that the basketball data, to which the project refers, is also on sakai under "Data."

Some clarifications:

- Question 6 is asking you about the *total* point score in a UNC-Duke game, and how it compares with points scores in all games in the database. To answer this, you will need to create a new variable called `Total.Score` or something like that, and calculate the mean and standard deviation of that. This is a little different from what is described in the question.

- Omit Question 10. This is about the Analysis of Variance test (`aov` in R) which I had hoped to cover in class, but since I've introduced a lot of new material lately, we'll skip that for now and come back to it later.