Assignment #5

Answer exercises 8.1 and 8.17 in your textbook. You may use SPSS or another computer package in doing so. In addition to what the text asks you to do, do the following for each exercise:

1. Construct side by side box plots of the data, as in the “haze buildup” example discussed in class. Does the equal variances assumption seem reasonable?

2. Construct a normal probability plot of the residuals and comment on whether they seem to be consistent with the assumption of normally distributed errors.

This assignment is due Friday, October 24.