Homework 3

Due Date: 5:00PM Monday February 8

General Instructions:

You may work on the assignment in groups of up to 3 students from the class.

Include a title page with the names and student ID numbers of all group members.

Submit your homework by the time it is due in lecture or in my mailbox in 4118 MSB.

Include all used computer code in an appendix at the end of the assignment.

Assignment:

Textbook problems 2.33, 3.9, 3.14, 3.17, 4.5, 4.9

In 3.17b you may calculate R^2 instead of SSE and choose the transformation that maximizes R^2.