36-401 Homework #9 Due 11/9/00

1. (**20 pts; 10 for clarity of presentation, 10 for correctness**) Write a Materials and Methods section for a journal article on the wages data. The first paragraph(s) describes the collection of the data (see wages.txt). The next paragraph(s) describes the multiple regression analyses, especially with regards to the variables used. The last paragraph(s) describes the approach to model selection and the production of graphical summaries of models (e.g. conditional effects plots).

   Do NOT include results in the Materials and Methods section. Be sure to include a sentence that states what statistical package you used to analyze the data.

   It is a REALLY GOOD IDEA to complete a writing assignment 24 hour before it is due. Then you can re-read it after a good night's sleep to see if it really is written as clearly as you thought.

2. (**10 pts**) RwG problem 5-13, p. 179.

3. (**10 pts**) RwG problem 5-14, p. 180.