Homework 8
Due 4/26/2001

Refer to Exercise 11.5 in CW (page 285). Use any appropriate methods covered in class to answer the problem (Bayesian, Frequentist, or compare both). Provide a *typed solution* describing the problem and how you answered it. You may include any important plots in the text. Please limit your write up to 4 pages (max), with at most 4 pages of computer output in an appendix to support your analyses. You do not need to describe in all detail approaches that you tried and rejected, but should focus on what you feel is important. Your answer should provide enough detail (between the writeup and appendix) that it could be replicated by someone else.

EXTRA CREDIT Each correct LateX solution for exercises in the Bayesian Model Averaging handout will receive 1 point per part.