

EXERCISE 6

Purpose: To learn more about multiple regression prediction and prediction confidence intervals and marginal effects of variables in models with quadratic and interaction terms in them. **This exercise is due on Thursday, November 3.**

Work **word problem exercises 7 and 10, pp. 197 and 198** in your textbook. Work **computer exercises C8 and C10 on page 201** in your textbook. Each of these exercises will count 10 points each. I want you to provide “clean” answer sheets in the sense that I want your answers to be “typed up” using Microsoft Word or some equivalent document using a Mac word processor. I will be taking up all of the exercises.