

Homework 3 - Due Friday, Sept. 14

Do Problems 8.41, 8.42, 8.43, 8.56, 8.57, 8.66 and the problem below.

Homework should be written neatly and clearly explained. If it requires more than one sheet, the sheets must be stapled. Include your name and id number in the top right corner of your homework.

Problem 1. Find an polling result for an election in the area you are registered to vote (or just pick an election).

1. Give a point estimate for the probability a candidate will win.
2. Give a Large-Sample Confidence Interval on this probability with confidence coefficient .95.