

Assignment 3

due Thursday October 8, 2009 at the beginning of the class.

1. Exercises 6.33, 6.34, 6.36 on page 417.
2. Exercises 6.40, 6.41 on page 418
3. Exercise 6.71 on page 423. After you solve this exercise as stated in the book repeat the parts a) and b) assuming the normal distribution of the observations and the estimated variance. Then use the proper distribution for the CI and test.
4. Exercises 7.24, 7.25 on page 477.
5. Exercises 7.41, 7.42 on pages 482. Please write a conclusion for 7.41 as well.