STAT 830

Problems: Assignment 5

1. For problem 4 on assignment 4 (the problem about the gamma distribution) do a likelihood ratio test of $H_o : \alpha = 1$.

2. From the text: page 171, # 5 a and b.

3. From the text: page 191, # 3.

4. From the text: page 191, # 5.

5. From the text: page 191, # 6a.

6. From the text: page 191, # 8.

7. From the text: page 204-205, # 1 b.

8. From the text: page 204-205, # 3.

9. From the text: page 204-205, # 4.

Due: Mon Dec 3.