

STAT 830

Problems: Assignment 4

1. From the text page 147 # 6.
2. From the text page 147 # 9.
3. For problem 9 on assignment 4 (the problem about the gamma distribution) do a likelihood ratio test of $H_0 : \alpha = 1$.
4. From the text: page 171, # 5 a and b.
5. From the text: page 191, # 3.
6. From the text: page 191, # 5.
7. From the text: page 191, # 6a.
8. From the text: page 191, # 8.
9. From the text: page 204-205, # 3.
10. From the text: page 204-205, # 4.

Due: To be determined.