

STAT 575  
Homework 6 Problems  
due Wednesday March 8

2 Problems. Show all work.

The numbers refers to *Cunningham et.al*, if not specified otherwise. Some problems may have additional parts.

1. p. 115, 4-5 (Hint: Use equation (4.10))
2. p. 117, 4-14 (Hint: We did Exercise 4-9 in class. Use equation (4.31))

**Extra Practice Problem NOT to be graded**

3. p. 116, 4-7 (Note: Table 4.1a is on p. 83)