

APPM 3310 — Problem Set 9

Due: Wednesday, Oct 28 , 2009

Note: We are skipping pages 211-216. Recall that the **two page project proposal** is due on Friday Oct 30.

1. Section 4.2, p 188: # 3cd, 5ac
2. Section 4.3, p 192: #4d, 6(i for 4d),
3. Section 4.3, p 195: #15d
4. Section 4.4, p 199: #6 (For this model use the log of the data as in Example 4.11)
5. Section 4.4, p 207: #14
6. Section 5.1, p 221: #5
7. EXTRA CREDIT: Section 4.3, p 192: 10ab(i)(iii) (Hint: you should be able to reduce this to a problem of the form (4.22) with some K and f).
8. Thought questions: Section 5.1, p. 221: # 9, 11, 15 (These problems might make good exam questions. You do need not turn them in.)