a. Read Clemen Chapters 1 through 6 on your own. Pay attention to both the concepts introduced and to the case studies discussed.

b. Read Chapter 7 of Clemen. You are encouraged to consult any introductory text on probability to beef up your background. The book provides several references. A particularly good reference is any edition of the book A First Course in Probability by Sheldon Ross published by Prentice Hall.

c. Problems 7.1, 7.3, 7.4, 7.6, 7.7, 7.9, 7.11, 7.12, 7.14, 7.16.