

**EE 193 - Applied Probability and Statistics for Engineers**  
**Department of Electrical and Computer Engineering**  
**Tufts University Fall 2007**  
**Problem Set #8**  
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Due Nov. 29, 2007

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**Reading:** Yates and Goodman, Chapter 7, Sections 1, 2, 3, 4. Chapter 8, Section 1.

**Problem 1**

Yates and Goodman problems

- 7.1.1
- 7.1.3
- 7.2.4
- 7.3.3
- 7.4.1
- 7.4.6 (see page 279 for discussion about relative frequency)
- 8.1.2
- 8.1.3