

**EE 193 - Applied Probability and Statistics for Engineers**  
**Department of Electrical and Computer Engineering**  
**Tufts University Fall 2007**

**Problem Set #4** Distributed October 4, 2007  
Due October 16, 2007

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**Reading:** Yates and Goodman, Chapter 2, Sections 7-10, Chapter 3 Sections 1-4

**Problem 1**

Yates and Goodman problems

- 2.6.6
- 2.7.5
- 2.8.9
- 2.9.7
- 2.10.5
- 3.2.2
- 3.2.4
- 3.3.2
- 3.3.6