18.443 Problem Set 2 Spring 2014 Statistics for Applications Due Date: 2/20/2015 prior to 3:00pm

Problems from John A. Rice, Third Edition. [Chapter.Section.Problem]

- 1. Problem 8.10.27; instead of 5 components, suppose there are 8 and that the first one fails at 50 days.
- 2. Problem 8.10.31; answer if George observes three heads and Hilary spins the coin five times.
- 3. Problem 8.10.53; (for credit you must detail all calculations
- 4. Problem 8.10.57

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