# 18.443 Problem Set 2 Spring 2014 Statistics for Applications <br> Due Date: 2/20/2015 <br> 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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