

**MATH 310 Applied Probability and Mathematical Statistics**  
**Homework 12: Due Friday April 26 at 3:00pm**

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**Exercises:**

1. Do the following exercises from the textbook: 9.2.2, 9.2.5, 9.2.12, 9.2.14, 9.2.15, 9.2.18, 9.3.4, 9.3.6, 9.3.8, 9.4.2, 9.4.6, 9.5.2, 9.5.5, 9.5.6, 9.5.10, 13.3.2, 13.3.6, 13.3.7