Due Friday, November 9th, by 12 pm in the AP&M basement dropbox for our class. Make sure you put your homework in the box that corresponds to your TA. For full credit, you must justify your answers. For example, the level of justification in the examples in the textbook would warrant full credit.

1. ASV Exercise 3.3
2. ASV Exercise 3.4
3. Find the cumulative distribution function of the random variable in ASV Exercise 3.3.
4. ASV Exercise 3.7
5. ASV Exercise 3.9
6. Find the variance of the random variable in ASV Exercise 3.3.
7. ASV Exercise 3.15
8. ASV Exercise 3.20
9. ASV Exercise 3.37
10. ASV Exercise 3.48
11. ASV Exercise 3.62
12. ASV Exercise 3.73
13. (OPTIONAL) ASV Exercise 3.63
14. (OPTIONAL) ASV Exercise 3.77