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**Homework 2**

Due on Sept. 3 at 6pm

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**Question (60 points)** Work out the following problems with details:

1. (10 points) 5.4.6
2. (10 points) 5.4.11
3. (10 points) 5.4.19
4. (10 points) 5.5.1
5. (10 points) 5.5.3
6. (10 points) 5.5.4