

# Introduction to Financial Mathematics

## Math 30610 Homework 7

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due at 3pm Friday, 4/16 on Gradescope  
Late homework not accepted

There are 8 exercises on this homework sheet. Unless otherwise specified, all exercises are from the textbook. You are welcome to use any calculator, spreadsheet or programming language, as long as you explain clearly and completely your solution.

1. 4.3.2
2. 4.3.3
3. 4.3.4
4. 5.1.5 (a) and (c)
5. 5.1.9
6. 5.1.10 (b)
7. 5.2.3
8. 5.2.6

### **Extra Credit**

- 9 5.1.6