

**18.022 - Fall 2005**

**Problem Set II.** Due by 1:45 PM, Friday 9/23

1. §3.3 #6.
2. §3.3 #8.
3. §3.5 #6.
4. §3.6 #8ac.
5. §3.6 #12.
6. §4.3 #6.
7. §4.3 #9.
8. §4.5 #2.
9. §4.5 #4.
10. §4.5 #8.
11. §5.4 #4.
12. §5.7 #1b.
13. §5.8 #1b.
14. §4.5 #12.
15. §5.2 #1d. (See the proof outlined on pages 94-95.)
16. §2.7 #4.