

18.022 – Fall 2005

Problem Set XII. Due by 1:45 PM, Friday 12/9.

1. §29.2 #2.
2. §29.3 #2.
3. §30.6 #6.
4. §30.7 #2.
5. §30.7 #3.
6. §30.7 #4.
7. §31.3 #1a.
8. §31.3 #3.
9. §31.4 #2.
10. §32.1 #1.
11. §32.4 #2.
12. §32.5 #5.

Notes: 1) On the final, students will not be responsible for sections 30.9, 31.6, 31.7, 32.8, 32.9.

- 2) Since the expression for a general solution is not unique, all occurrences of the phrase “the general solution” in text or problems should be replaced by “a general solution”.