18.06 Problem Set 4

Due Thursday, 7 October 2010 at 4pm in the correct location for your recitation. Please note that the problems from the textbook are out of the 4th edition: make sure to check that you are doing the correct problems.

Even if it is not explicitly asked in the exercise you need to explain (write down the way you got to) all solutions.

Each Problem worth 20 points.

1. Do problem 3 from section 3.6.

2. Do problem 5 from section 3.6.

3. Do problem 22 from section 3.6.

4. Do problem 3 from section 8.2

5. Do problem 8 from section 8.2