

## 18.034 PROBLEM SET 7

**Due date:** Friday, April 16 in lecture. Late work will be accepted only with a medical note or for another Institute-approved reason. You are strongly encouraged to work with others, but the final write-up should be entirely your own and based on your own understanding.

Each of the following problems is from the textbook. The point value of the problem is next to the problem.

- (1) (5 points) p. 439, Problem 6
- (2) (5 points) p. 439, Problem 12
- (3) (5 points) p. 439, Problem 16
- (4) (5 points) p. 362, Problem 13
- (5) (5 points) p. 362, Problem 18
- (6) (5 points) p. 362, Problem 19
- (7) (5 points) p. 362, Problem 21
- (8) (5 points) p. 362, Problem 22
- (9) (5 points) p. 362, Problem 23
- (10) (5 points) p. 363, Problem 25