## Math 152-37, Mr. Church, Homework 2

Due in class on Wednesday, October 8. Please staple your homework.

- 1. Exercise 2.4.28 (see the top of page 83 for the difference between a "jump discontinuity" and an "infinite discontinuity").
- 2. Exercise 2.5.46 (hint: check out Theorem 2.5.1).
- 3. Exercise 3.1.22.
- 4. Exercise 3.1.4.
- 5. Exercise 3.1.12.
- 6. (\*) Exercise 2.6.28.