## MATH 104, HOMEWORK #10 Due Thursday, April 14

Remember, consult the Homework Guidelines for general instructions. Results from class, our textbook, and graded homework are fair game to use unless otherwise specified. You may also use ungraded homework results from previous problem sets.

## **GRADED HOMEWORK:**

- 1. Ross, Exercise 25.12.
- 2. Ross, Exercise 28.4abc and 28.5c.
- 3. Ross, Exercise 28.8.
- \* Extra Credit (3 points): Ross, Exercise 28.15.

## **UNGRADED HOMEWORK:**

Pay special attention to starred problems; they are usually classics we will use many times, often important theorems hidden in the exercises.

Section	Exercises
25	$2, 4^*, 5^*, 7, 8, 9^*, 10,$
26	2, 3, 4, 5, 6, 7
28	2, 3, 9, 11*, 14*