The final exam for our class will be on Saturday December 21st from 8:00 - 10:00 am in our usual classroom.

Format of the exam:

- The final exam will be cumulative and roughly the equivalent of an exam and a half.
- It should be completed within two hours.
- Types of Questions: Definitions (from throughout the semester), Prove or Disprove, Short Answer, True or False (no justification necessary for this section), Rigorous Proofs
- There will be a proof from the material covered after exam 3.

Office Hours: I will be available to answer questions during the following times:

- Wednesday (December 18th): 9:30 - 11:00 am and 2:30 - 6:00 pm
- Friday (December 20th): 9:00 - 11:30 am

Extra Practice Problems: These are extra practice problems from the Fitzpatrick Advanced Calculus book.

Page 16, problems 5, 6

Page 32, problems 1, Lemma 2.9, Lemma 2.12

Page 37, problem 5

Page 42, problem 1 (substitute increasing for monotone in this problem)