Notes on Exam 2, Math 141, Spring 2009

1. Exam 2 is Wednesday, February 18. Exam 2 covers sections 1.1, 1.3, 1.4, 1.6, 1.8, 2.1, 2.2, 2.3, 2.5, 2.6, 3.1, 3.2, 3.3, and 3.4.

2. Professor Kustin will answer questions in recitation on Tuesday, Feb. 17. You are encouraged to e-mail your questions to him before recitation in order to get your questions near the top of the list.

3. The material on the old 141 exams which is covered on your exam 2:
   (a) Exam 1's:
       09: all.
       05: 1, 2, 3, 5, 7.
       00: 1, 2, 3, 4, 5, 6, 7, 8.
       99: 1, 2, 3, 4, 5, 6, 7, 8, 9.
       96: 1, 2, 3, 4, 5, 8, .
       95: 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 13.
   (b) Exam 2's:
       05: 1, 2, 3, 4, 5, 6, 7, 9.
       00: 3, 4, 5, 7, 10.
       99: 2, 4, 5, 6.
       96: 1, 2, 3, 4.
       95: 1, 3, 5, 9, 10, 11, 12.
   (c) Exam 3's:
       05: 1, 2, 3, 4, 5, 6, 7, 8, 12, 13.
       00: 8.
   (d) Final Exams:
       05: 10, 12, 13, 14, 20.
       00: 1, 2, 3, 4.
       99: 4, 5, 6, 10.
       96: 1, 2, 6, 9.
       95: 1, 2, 3, 4.

4. The material on old 142 exams which is covered on your exam 2:
   (a) Exam 1's:
       01: 9.
       Fall 04: 6.
       Spring 06: 5.
       Fall 06: 5.
   (b) Exam 2's:
       Fall 04: 1.
       Spring 06: 8.

(c) Exam 3's:

Fall 98: 2 (Find $\lim\limits_{n\to\infty} a_n$.), 7.

Fall 01: 6 (Find $\lim\limits_{n\to\infty} a_n$.).

Fall 02: 1 (Find $\lim\limits_{n\to\infty} a_n$.), 2(Find $\lim\limits_{n\to\infty} a_n$.).

Spring 04: 9 (Find $\lim\limits_{n\to\infty} a_n$.).

Fall 04: 7 (Find $\lim\limits_{n\to\infty} a_n$.).

(d) Exam 4's:

Fall 02: 1 (Find $\lim\limits_{n\to\infty} a_n$.).

(e) Final Exam's:

Fall 00: 9, 10.

Fall 02: 8 (Find $\lim\limits_{n\to\infty} a_n$.).

Spring 04: 12 (Find $\lim\limits_{n\to\infty} a_n$.).

Fall 04: 14 (Find $\lim\limits_{n\to\infty} a_n$.).

Spring 06: 6 (Find $\lim\limits_{n\to\infty} a_n$.).