Notes on Exam 1, Math 554, Summer 2005

1. Exam 1 is Thursday June 2 and it covers sections 4, 5, and 7 of Chapter 1.

2. Be able to define "one-to-one", "countable", "onto", "upper bound", "lower bound", "supremum", "infinmum".

3. The material on the old exams which is covered on your exam 1:
   (a) Exam 1's:
      2000: 1, 2, 3, 4, 5, 6, 7, 8.
      2004: all
   (b) Exam 2's
      2000: 2, 3, 4, 5, 6.
      2004: 1, 3, 5.
   (c) Final Exam's
      2000: 5, 14.
      2004: 10.