CS3933 Assignment 3
Summer 2007

Due: Thursday, May 24, in class or by 10:00am in the box on E-level, (but remember to try them before Tuesday).

- Read all of Chapter 3.
- From chapter 1, do question 7 on page 25.
- From chapter 2, prove the following result about asymptotic notation using the definitions. Prove that if $f(n) = \Omega(g(n))$ then $g(n) = O(f(n))$.
- There are many interesting questions at the end of chapter 3 (pages 107-112). Hand in questions 4, 7, and 8, but read the others.