## Homework 4

Due Date: June 7, 2006 (last day of class)

Points: 100

- 1. (30 points) Text, §8.9, problem 4. Note that only one state bit per operation is output, not both the High and Low state bits.
  2. (20 points) Text, §16.9, problem 2.
  3. (20 points) Text, §17.7, problem 5.
  4. (30 points) Text, §22.11, problem 12.

## **Extra Credit**

1. (30 points) Text, §16.9, problem 1.