

## CSCE 580 Fall 2008

### HOMEWORK 3

Assigned Friday, 08/09/05. Due Wednesday, 08/09/10

1. Do exercises 3.1, 3.4, 3.7 (parts a, b, and d only), 3.8. Do not write programs.  
You do not need to check the reference given in 3.4 to solve the problem. You can easily find other references online. Please quote the reference(s) you use and provide a clean proof.
2. Read chapter 2 of Poole and Mackworth's draft. Post a comment on the relevant thread of the discussion board ("Discussion of Poole and Mackworth's Draft Textbook") on blackboard.
3. Read Sections 3.1-3-5 of Poole and Mackworth's draft. Post a comment on the relevant thread of the discussion board ("Discussion of Poole and Mackworth's Draft Textbook") on blackboard.