Problem Set 6
CPSC 411 Analysis of Algorithms
Andreas Klappenecker

The assignment is due Wednesday, Mar 25, 2009, before class.

All exercises are taken from our textbook.

Exercise 1. *Exercise 22.3-6 on page 548.*

Exercise 2. *Exercise 22.4-3 on page 552.*

Exercise 3. *Exercise 22.4-4 on page 552. [Hint: Look at small examples that are not acylic. Does the starting node matter?]*

Exercise 4. *Exercise 22.5-1 on page 557.*

Exercise 5. *Exercise 22.5-3 on page 557.*