

# **CS 365 Mathematics of Computer Science**

**Spring 2007**

## **Homework 1**

**Due date: 2/6/07**

1. Exercise 8 (Section 1.1., page 17)
2. Exercise 16 (Section 1.2, page 28)
3. Exercise 26 (Section 1.2, page 28) - use symbolic derivations only
4. Exercise 16 (Section 1.3, page 47)
5. Exercise 20 (Section 1.3, page 47)