

# CSCI 1323 (Discrete Structures), Spring 2001

## Homework 16

**Assigned:** March 29, 2001.

**Due:** April 3, 2001, at the start of class. Not accepted late.

**Credit:** 20 extra credit points. You are not required to turn in any of these problems; any you turn in will be graded, and any points earned will be added to your total homework score as extra credit.

### 1 Problems

1. (2 points) Do problem 16 on p. 194 of the textbook.
2. (2 points) Do problem 38 on p. 196 of the textbook.
3. (2 points) Do problem 10 on p. 204 of the textbook.
4. (2 points) Do problem 11 on p. 204 of the textbook.
5. (2 points) Do problem 18 on p. 204 of the textbook.
6. (2 points) Do problem 1, part (d) , on p. 215 of the textbook.
7. (2 points) Do problem 8 on p. 215 of the textbook.
8. (2 points) Do problem 26 on p. 216 of the textbook.
9. (2 points) Do problem 40 on p. 217 of the textbook.
10. (2 points) Do problem 64 on p. 219 of the textbook.