

CSCI 1323 (Discrete Structures), Spring 2003

Homework 7

Assigned: March 27, 2003.

Due: April 3, 2003, at 5pm.

Credit: 20 points.

1 Problems

Do the following problems. You do not need to turn in answers for the ones marked “Not to turn in”. Most such problems will be those for which the textbook provides an answer in the back of the book, so you can check your work.

1. (Not to turn in.) Do problem 7 on p. 155 of the textbook.
2. (5 points) Do problem 8 on p. 155 of the textbook.
3. (Not to turn in.) Do problem 10 on p. 155 of the textbook.
4. (5 points) Do problem 11 on p. 155 of the textbook.
5. (5 points) Do problem 12 on p. 155 of the textbook.
6. (Not to turn in.) Do problem 13 on p. 156 of the textbook.
7. (Not to turn in.) Do problem 14 on p. 156 of the textbook.
8. (Not to turn in.) Do problem 15 on p. 156 of the textbook.
9. (5 points) Do problem 16 on p. 156 of the textbook.
10. (Not to turn in.) Do problem 17 on p. 156 of the textbook.