CSCI 1323 (Discrete Structures), Spring 2001

Homework 1

Assigned: January 11, 2001.

Due: January 18, 2001.

Credit: Not for credit.

1 Problems

1. Do problem 5 on p. 16 of the textbook.
2. Do problem 7 on p. 16 of the textbook.
3. Do problem 11, parts (a) and (b), on p. 17 of the textbook.
4. Do problem 15, part (c), on p. 18 of the textbook.
5. Do problem 20, part (a), on p. 19 of the textbook.
6. Do problem 22, part (a), on p. 19 of the textbook.
7. Do problem 27 on p. 20 of the textbook. First translate the English sentences into symbolic notation.
8. Do problem 1 on p. 30 of the textbook.
9. Do problem 4 or problem 6 on p. 30 of the textbook.
10. Do problem 12 on p. 30 or problem 18 on p. 31 of the textbook.
11. Do problem 22 on p. 31 of the textbook.
12. Do problem 33 on p. 32 of the textbook.