CSE 321: Discrete Structures
Assignment #1
October 25, 2001
Due: Wednesday, October 31

Reading Assignment: Read Sections 4.1 - 4.4.

Problems:

1. Section 3.1, exercise 42.

2. Prove that any prime number bigger than 3 is congruent to 1 or 5 modulo 6.

3. Section 3.1, exercise 50.

4. Section 3.1, exercise 68.

5. Section 3.2, exercise 6.

6. Section 3.2, exercise 18.

7. Section 3.2, exercise 32.