## CSci 3501 Assignment 10 Due Monday, November 24th in class

Problem 1 (2 points). Sipser, exercise 3.7 p. 160.

**Problem 2 (6 points).** Sipser, exercise 3.9 p. 160 (follow the hint given in the problem).

Problem 3 (4 points). Sipser, exercises 3.11 p. 161.

Problem 4 (10 points). Sipser, exercises 3.15 b,c and 3.16 b,c.