CSci 3501 Assignment 6

Due Friday, October 8th in class

Feel free to use JFlap for automata questions and submit printouts of your automata. Handwritten automata OK as well.

Problem 1 (4 points). Exercise 8.4-1 p. 204.

Problem 2 (10 points). Exercise 8-2 a,b,c,d p. 206. Read the problem carefully: the keys are limited to 0 and 1.

Problem 3 (8 points). Sipser: Exercises 0.3, 0.7, 0.8 p. 26.

Problem 4 (2 points). Sipser: Exercise 1.3 p. 83.

Problem 5 (12 points). Sipser: Exercise 1.6 a,d,e,i,k,n p. 84.