## CSci 3501 Assignment 7

## Due Friday, October 16th in class

Feel free to use JFlap for this problem set, in this case submit printouts of your automata.

Problem 1 (10 points). Exercise 1.6~a,d,i,k,n~p.~84.

**Problem 2 (6 points).** Exercise 1.4 e,f p. 83. Make sure to follow the construction for the intersection, do not simplify your automata.

Problem 3 (4 points). Exercise 1.5 c,g p. 84.

Problem 4 (8 points). Exercise 1.7 d,e,g,h p. 84.