

CSci 3501 Assignment 9

Due Wedn., Nov. 22 in class

Problem 1 (3 points). Sipser, exercise 3.7 p. 160.

Problem 2 (5 points). Sipser, exercise 3.13 p. 161.

Problem 3 (3 points). Sipser, exercise 4.2 p. 183.

Problem 4 (3 points). Sipser, exercise 4.6 p. 183.

Problem 5 (3 points). Sipser, exercise 4.7 p. 183.

Problem 6 (8 points). Sipser, exercise 4.10 p. 183 (an infinite language is a language that has infinitely many strings).