

CSci 3501 Assignment 11

Due Fri., Dec. 8 in class

Problem 1 (4 points). Sipser, exercise 5.12 p. 211 (the solution for problem 5.10 provides a helpful hint).

Problem 2 (3 points). Sipser, exercise 7.5 p. 294 (hint: there are very few possibilities).

Problem 3 (10 points). Sipser, exercise 7.6 p. 294. Start by rewriting the statement of the problem so that it's clear what exactly you need to prove.