

CSCI 338: Assignment 6 (7 points)

This assignment is due on **Monday, April 19, 8:00pm**. It is strongly encouraged that you use Latex to generate a single pdf file and upload it under *Assignment 6* on D2L. But there will NOT be a penalty for not using Latex (to finish the assignment). This **could** be a group-assignment, and you can form a group of at most 2 people (you must put both names on the group assignment and it is enough for one of the 2 students to submit it); certainly, you can also finish the assignment all by yourself.

Problem 1

Problem 7.9 (page 323).

Problem 2

Problem 7.21 (page 324, SPATH and LPATH).

Problem 3

Problem 7.22 (page 324, Double-SAT).

Problem 4

Problem 7.35 (page 326, Dominating Set).