

CS53 Homework for Wednesday, Sept. 6

Due Friday, Sept. 8 at 2:59 pm

These problems are based on the course missive. Your performance on these problems will not count towards your grade.

Problem 1. What are the start and end times of class on Fridays?

Problem 2. Josephine is attempting to do a homework assignment. All problems in this homework assignment are human-graded. She gets distracted thinking about the beauty of complex numbers, and as a result completes only three out of four problems in time for the deadline, Monday, September 11, just before the lecture.

1. When is her first opportunity to submit her solution to the fourth problem?
2. What must she include with her solution to the fourth problem?
3. Assuming each problem is worth one point and she gets them all right, how many points does she earn on the whole homework assignment?

Problem 3. This problem is just designed to make sure you understood the collaboration policy, which is contained in the course missive we handed out at the end of the first lecture (it can also be found on the website). You'll be given a few different situations involving collaboration - please give a short explanation describing why this is okay, or why and how it violates the collaboration policy.

1. Jim and Joe are in the same lab section, and decide to work together every week. They sit at adjacent computers and work on the code together, producing a result where some of the code is Jim's and some of it is Joe's.
2. Joe is having a lot of trouble on his homework assignment. He asks Jim, who happens to be walking by, for some help. Jim comes over, sees a mistake, and points it out to Joe. Joe fixes the mistake and Jim leaves.
3. Joe and Jim are working on a homework assignment the morning of the day it is due. They figure out all the answers, but Joe realizes that he doesn't have time to go home and write it up, so he hands in the work he already has written down.

4. Rob and Emily are in the Ratty working on an assignment. Emily doesn't understand a problem, so Rob writes the solution on a napkin and helps Emily through it. On their way out of the Ratty, Rob throws out the napkin and they go to their separate dorms to write up the answers.