Fall 2022 CIS 3362 Homework #7 Grading Criteria (150 pts)

1) 50 pts:

20 pts if the correct answers are in the table for each test case. If not, max 10/50 on this problem.

10 pts if the slow algorithm is coded with the appropriate run time – look at it and run one instance of it (the first test case) to verify it returns the correct answer. Don’t give credit if it doesn’t produce the correct answers. (all or nothing here)

15 pts if the fast algorithm is coded with the appropriate run time and works – run it on each of the cases to make sure it produced the correct answers. Don’t give credit if it doesn’t produce the correct answers. (all or nothing)

5 pts for filling out the run times in the table (only give partial if some times are missing)

2) 50 pts:

Max 25/50 if they don’t get it but tried hard.

If they get it:

30/50 for getting it
20/50 for the explanation (it doesn’t have to be too long but just make sure it’s plausible)

3) 50 pts:

Max 25/50 if they don’t get it but tried hard.

If they get it:

30/50 for getting it
20/50 for the explanation (it doesn’t have to be too long but just make sure it’s plausible)