

RP #2 - Grading Criteria (dobra)

Note: The Grading Criteria for the Recitation Programs will differ significantly from the Individual Programs. Since you "know" if you got the problem correct, it's expected that only correct solutions will be submitted. But since these programs have been specifically chosen to map to certain concepts in the class, significant points will be deducted if those concepts aren't properly used. The goal with these programs is to provide extra practice without a ton of time on the grader's end. Thus, the grading criteria will give very few points to any incorrect submission, and will deduct significant points if some key concept isn't properly displayed. For this assignment the key concept was using the permutation algorithm, which was reinforced during the backtracking portion of the course.

So rough breakdown:

17 pts for correct brute force solution

3 pts for coding style, comments, etc. (grader's discretion completely)

5 pts for backtracking on 3 vowels in a row (stopping as soon as they're placed instead of recursing)

5 pts for backtracking on 3 consonants in a row

Maximum Grade for an Incorrect/TLE Submission: 10 out of 30

Grade if the two appropriate files aren't submitted (code, screenshot): 0 out of 30

Maximum Grade if there is no backtracking: 20 out of 30 (for correct code via brute force, screenshot of accepted status)

Backtracking Points: 5 pts for stopping if there are 3 vowels in a row

5 pts for stopping if there are 3 consonants in a row

In General, Grader's Discretion to take off 1-5 points for any poor practice.

Grader can decide grade for incorrect submissions at their discretion (as long as max of 10 pts is awarded.)