

### **RP #3 - Grading Criteria (classrooms)**

**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.

**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 TreeMap/TreeSet:** 25 of 30

**Correct Solution and Screen Shot:** 20 points (essentially all or nothing)

**Using a TreeMap or TreeSet:** 5 points (all or nothing)

**Coding Style, Comments etc:** 5 points (can give partial)

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