Programming Assignment Contest

Submit your own assignment and help educate future generations of Bentley students.

Each submission will receive up to 3 points of credit based on the originality of the proposed problem and its suitability for the course. Submissions are due (electronically) April 27-th. All submissions will be then distributed to the class and the winner will be determined by a class vote during the last class meeting on April 29. The winner will receive 5 points of credit.

Your submission for this contest should describe a problem suitable for a programming assignment for this course. In other words, it should not require any material beyond the scope of CS 230. The problem should be original, which means it cannot be taken from another textbook, programming course, etc. However, the problem may be an extension of a known or previously described problem. If used for an assignment in a future course, the problem description will refer to its original author - you.

Your write-up should not be long, but should include the following parts:

1. A brief description of the programming project.
2. Your view of the assignment’s pedagogical value: what skills/topics does it build/reinforce?
3. What do you like about this assignment?

This is for extra credit only, but your participation is strongly encouraged!

Good luck!