GradeBot: To take this test, log in to GradeBot and enroll in the special course shown told you in class. This will blank your program area, and will disable load and save until you change back to "cs201". Type in and submit each problem in the normal way.

It is strongly recommended that you use a text editor (i.e., EMACS, Notepad, Wordpad, Word, etc.) of your choice to write your answers and cut-and-paste between it and GradeBot. You can also use Perl installed on your computer to test your programs. You are NOT allowed to use ssh or email or non-GradeBot web pages or text books or documentation or to bring in notes.

Some problems are to be programmed and can be graded immediately by GradeBot. If GradeBot does not accept it, a human will consider your last submission for partial credit. To maximize fairness, the human will not be told whose work is being graded. If a question tells you to identify yourself, do so. Otherwise, do not identify yourself in your work.

You may use any paper you are given for scratch paper. No other paper is allowed for scratch or notes.

If you are confused or unclear about the meaning of a question, or some part of the question, you can ask the instructor about it. If we can give an answer, we will. We do not allow books or notes, including dictionaries, especially electronic dictionaries.

Confidentiality: Remember that others may not have taken the test yet. Until you are told it is okay to discuss the test with others, do not discuss it with anyone except the instructor and those you know have taken it.

Grading

Some questions are intended to be easier than others. Each is worth 20 points.

Points	Descriptive Rubric
22	bonus: accepted by GradeBot
20	A work: perfect or tiny mistake
17	B work: mostly correct
15	C work: about half done
13	D work: right idea
0	no substantial progress

As each problem is graded, the grades are immediately visible through GradeBot using the Status command for this test. When the whole test has been graded and curved (if necessary), grades will be entered in your "cs201" status report.

Test answers are usually discussed in class. To specifically find out what you did wrong on a particular problem, see the instructor.

Points are awarded for achieving the major goal of the problem. Points are not awarded for merely providing incidental details without making substantial progress toward the major goal.

Points can be lost for including extraneous work, as this suggests you do not know what is needed, and you are simply throwing in whatever comes to mind in hopes that some of it is right.

Points can be lost for presenting a correct solution that is substantially less efficient than the desired solution, if I expected you to do it more efficiently. In particular, the use of unnecessary loops can cost points.

The "Curve." I usually curve the scores by ignoring the top few and calling the next one the baseline. If the baseline is 90 and your raw score is 80, your final score will be moved up to $80/90 = 88.9\%$.