

Extra Credit for the Final Exam

Extra credit for successfully solving selected problems:

You can obtain up to another 5 extra credit points for the Final Exam for successfully solving selected problems from the problems assigned in the learning goals.

Please grade the following problems by comparing your solution to the solution provided by the instructor. In each problem, grade yourself using the following rubric:

- 0 points: for no attempt or for unreadable work
- 1 point: for some attempt
- 2 points: for a somewhat serious attempt
- 3 points: for a substantial attempt but lacking some of the details
- 4 points: for a nearly complete and correct solution
- 5 points: for a neatly written, complete and correct solution

The 10 problems to be graded are:

After you finish grading all these problems using the above rubric, add up all the points you give yourself to obtain your total score on these selected problems. The maximum score is 50. Here is how the extra credit points will be rewarded based on the score you obtain.

Score on selected problems	Extra credit points
45 – 50	5
40 - 44	4
30 - 39	3
20 - 29	2
10 - 19	1
9 or below	0

After you finish grading your solutions of these problems, please fill out the assignment report.

Once you finish filling out the assignment report, use the assignment report as a cover sheet and staple it together with all your solutions and turn everything in on the day of the Final Exam. **If you do not have the assignment report with all details filled out and attached to your solutions, your submission will not be accepted.**

I will collect your assignment report and solutions right before the exam starts. No late submission will be accepted under any circumstance. Any extra credit points you earn from this can be used for the final exam and the final exam only.

Your score on the final exam will be computed using the formula:

$$\text{Final Exam Score} = \min \{ \text{earned score} + \text{extra credit score}, 100 \}$$