Extra Credit Guide for Exam 1

Extra credit for completion of written problems assigned in the learning goals:

You can obtain up to 5 extra credit points on Exam 1 for completing a significant amount of written problems assigned in the learning goals.

There are 108 problems assigned from section 1.2 through section 4.6. Here is how the extra credit points will be rewarded.

Number of problems completed	Extra credit points
100 or more	5 points
90 to 99	4 points
80 to 89	3 points
70 to 79	2 points
60 to 69	1 point
59 or below	0 point

A problem is considered completed if all of the followings are satisfied

- 1. An attempt for the solution of the problem is made.
- 2. The solution is clearly and neatly written. (If the solution is unreadable, the problem will not be counted as being completed)
- 3. Sufficient details are provided to justify your answers. (Your answer need not be correct)

After you finish grading yourself on homework completion, please fill out part 1 in the assignment report.

Extra credit for successfully solving the practice exam:

You can obtain up to another 5 extra credit points for Exam 1 by completing the Practice Exam 1.

The maximum score for the Practice Exam is 100. Here is how the extra credit points will be rewarded based on the score you obtain. (I will grade your work on the practice exam just like I will grade your work on the real exam)

Score on selected problems	Extra credit points
91 – 100	5
81 - 90	4
71 - 80	3
61 - 70	2
51 – 60	1
50 or below	0

You must print out the practice exam. Complete it as much as you can and turn it in on Monday, September 19th, at the beginning of class for extra credit. No late submission will be accepted.

Please do make a copy of the practice exam that you turn in and keep it to study for the actual exam because after you turn in the practice exam, I will post the solution to it on my website. You can compare the solution with your work and correct your mistakes to prepare for the actual exam if you make a copy of the work you turn in.

For the written homework solutions:

Please fill out the assignment report, use the assignment report as a cover sheet and **staple it** together with all your solutions to the written homework problems and turn everything in on the day of Exam 1 at the beginning of class. 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 IS ACCEPTED UNDER ANY CIRCUMSTANCE

Any extra credit points you earn from this can be used for Exam 1 and Exam 1 only.

Your score on exam 1 will be computed using the formula:

Exam 1 score = min {earned score + extra credit score, 100}

For example, if you earn 95 points for the exam and earn 7 points extra credit. Your score will be $min\{95+7, 100\} = min\{102, 100\} = 100$. In other words, you cannot get more than 100 points on the exam and the extra points over 100 will be forfeited.