

Rubric

All quiz and problem set questions are graded with the following 4-point rubric. By “understand” we mean you understand the lecture concepts and can apply the technical skills you learned in the course.

| Score | Meaning | Description |
|-------|----------------------|--|
| 4 | Perfect! | You understand deeply and can do all parts of this problem yourself with no mistakes. |
| 3 | Well done! | You understand and can do all parts of this problem yourself with very few mistakes. |
| 2 | Getting there | You understand in part and can do some parts of this problem, but you need a little more practice with these topics. |
| 1 | Just starting | You do not understand yet and could not do most of this problem. You need a lot more practice with these topics. |
| 0 | Not complete | Blank or not legible. |

Overall grade

To compute your overall grade on a problem set or quiz, we take your *average* score on all questions, add a constant of 6, and divide by 10. For example, given a problem set with 3 questions:

- scores of 4-3-3 would result in a 93.3% (A): $(4+3+3)/3 + 6 = 9.33/10$
- scores of 3-2-2 would result in a 83.3% (B-): $(3+2+2)/3 + 6 = 8.33/10$
- scores of 1-1-1 would result in a 70% (C-): $(1+1+1)/3 + 6 = 7/10$

We chose this rubric because all reasonable attempts receive a passing grade, but A+ is reserved for students with advanced understanding of the material.

Missing or blank work

Problem sets or quizzes that are completely missing or blank will receive a 0%.