

Homework Grading

October 7, 2009

Grading philosophy

Notice one **important fact**:

- **Homework grade** is **10** percent of your final grade.
- **Final exam** is **35** percent of your final grade.
- In sum, approximately, Homework you will do is $10\text{questions/per week} \times 15\text{weeks} = \mathbf{150}$
- In **Final exam**, questions you will do is at most **15**.
- In grade scale 0-100, you lose only 5 points of your final grade, if 75 questions of your homework is **completely wrong or left unfinished**.
- In grade scale 0-100, you will lose 5 points of your final grade, if you make mistake in 2 questions in your final exam.

conclusion: 75 questions in homework = 2 questions in final exam.

Question: where should we invest our energy and time?

Answer: **Do** make sure to do right in 2 questions in final exam. **Do not** be too nervous if you make mistake and lose credit in 75 questions of your homework, which means you are allow to make mistake in 6 questions each homework.

What am I grading for:

With awareness of previous fact,

I am grading not only because you need the grade.

More importantly, I am grading to help you do right in 2 questions in your final exam.

How am I grading:

That's why:

1. I will invest more energy in finding whether there is some mistake in your homework, so that you can improve.

2. When grading your homework, I will calculate partial credit. But, I will not put a score for each single question.
3. **Most TA, don't grade all homework. I am not intend to do like that.**

so, there are two choices:

- (1) I don't grade all homework, and I give a score for each question I grade.
- (2) I grade all homework, and don't write a score for each, though partial credit will be calculated, grade will be given based on general quality of your homework.

Currently, I choose (2), If you prefer (1), please email me, I will switch to mode (1) if 1/2 of students like (1)

4. If I draw a slash, it means there is a serious mistake; If I draw an underline, it means there is a light mistake. Both of these cases don't mean you will receive no credit for it. If there is nothing, it means you are absolutely right.

How to calculate your grade

First, How much you gain each week?

- (1) total grade of each homework is $2 \times$ total number of questions in that homework. for example, If one homework has 13 questions, total grade is 26. each question weight 2 points. sometimes, you will receive 1 point for partial credit.
- (2) your grade on moodle should be like 22/26. 22 means the points you gain in this homework.

Second, How much in your final grade?

- (1) It is likely that you will turn in homework 14 times this semester.
- (2) So, each week's homework is 10/14 percent of your final grade.

Third,

- (1) If your grade of first homework is 22/26, grade of second homework is 11/12,...
- (2) your final grade for homework is $(\frac{22}{26} + \frac{11}{12} + \dots) \times \frac{10}{14}$. based on 0-100 scale.
- (3) At most, you will receive 10 points for your homework. The rest 90 points is for quiz, midterm, final exams, based on 0-100 scale.

Forth,

- (1) I will calculate your final grade for homework and give it to professor Scot Adams.
- (2) I don't know how professor Scot Adams will calculate your final grade with grades for homework, quiz, and exams.

Any Question?????????????

Check your grade:

Usually, grade will appear next Tuesday. You can check your grade on moodle whether it's reasonable. If not, I can change it. Be sure to come with reasons.

Looooooooooooooooooooog time ago, there was a saying:

Work more for 2 questions, not for 75 questions