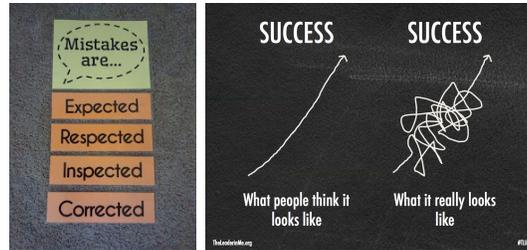


## Exam 1 Corrections



<https://mathequalslove.blogspot.com/p/free-classroom-posters.html>  
<https://www.leaderinme.org/blog/the-power-of-a-growth-mindset/>

As per the syllabus your weighted course average is a linear combination:

**.05** Effective Class Engagement + **.05** HW + **.30** Problem Sets + **.50** Exams + **.10** Final  
Research Presentations

and to encourage exams as a learning experience a couple extra points may be earned.

Overall the class did well:

median=75

average=76.3

but the idea is to turn any mistakes into productive ones (or possibly even enlightening moments where you made some additional connections and hopefully have some aha moments!). Making mistakes is integral to the learning process as long as you review and understand any misconceptions, and I want to encourage and reward this. This way you will be prepared to continue to use these methods in the future. So, if your corrections are complete and correct, you can add 15% *of the points you missed* or +3, whichever is larger.

Turn in the original exam and replace all of your incorrect responses with correct answers either on the original exam itself or on a separate sheet. Unlike problem sets, no annotations are expected. I expect you to use online solutions and help from me and others. Careful though—there are different versions of the exam so if you are working with others, be very careful that you are answering your question and not their question!

I want you to solidify the material and I am here to help! Come see me to discuss and go over your mistakes and work on revisions:

Monday 3/18 before and after class

Zoom Tuesday 3/19 8pm

Wednesday 3/20 before and after class

Zoom Thursday 3/21 8pm

Zoom Sunday 3/24 8pm

Monday 3/25 before class—revisions are due at the start of class

Some indicators of success:

- Just turning in all problem sets was an indicator of success. Nobody who turned in all three problem sets failed the exam. Conversely, for the people who missed a problem set only 1 person had above a D on the exam.
- No one who is regularly accessing solutions on ASULearn, attending all classes, and turning in all work had below a B on the exam. Conversely only 1 person who had below a C on the exam is accessing solutions regularly (but they weren't attending all classes). I looked at the logs rather than whether you choose to mark the solutions as finished yourself (as that option is for you).
- People who regularly used my times outside of class had at least a B- in the course