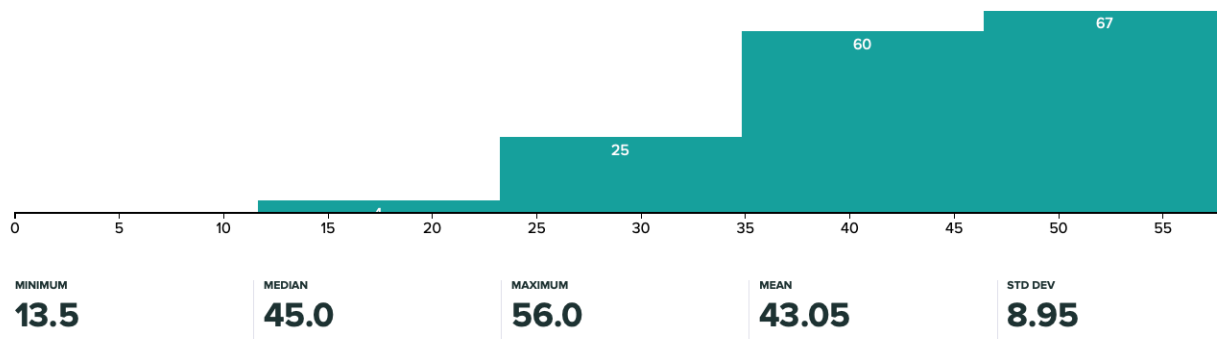


Spring 2019 CS110 Final Results

The CAs graded the final exam in a marathon session on Tuesday. You should have received an email with a link to Gradescope to see your grades. You can expect final quarter grades on AXESS by the end of the day on Thursday.

Go ahead and download PDFs of the original exam (<http://web.stanford.edu/class/cs110/static/finals/cs110-final-sp1819.pdf>) and our solution (<http://web.stanford.edu/class/cs110/static/finals/cs110-final-sp1819-solution.pdf>).

The final was out of 58 points, with scores ranging from 13.5/58 to 56/58. The media was 45. As with all exams, the median is curved to 80%, the top score is curved to 100%, and everything else is linearly scaled up. Grades below 20/58 will be considered a failing grade for the exam.



We will accept regrades on Gradescope in a very short window, from now until **Thursday, June 13th at 5pm**. Graduating seniors who desire a regrade should ask as soon as possible, because senior grades are due at noon on Thursday. To be eligible for a regrade, **follow the directions below**:

1. For a programming problem, you **must** demonstrate that you can get your code working. You should test your fixed code and comment **all** changed lines, including syntax errors. You must copy/paste your working code into the regrade request itself. I have put together two resources for you if you want to test your code:
 - A. You can clone a repository that has working code and a few minor tests. You can paste your answers in the “// **STUDENT CODE HERE**” sections. If you run `./test.sh` you will get a very short set of tests to at least tell you that you are close. You can clone the repo here:

```
git clone /usr/class/cs110/final-tests final-tests
```

- B. Instead of re-typing your code, you can download it by going to the following website:

https://web.stanford.edu/class/cs110/cgi-bin/final_responses/index.cgi

2. For non-programming questions — we are unlikely to re-grade pro/con questions. If you weren't obvious in your answer on the exam, we aren't going to let you write more to convince us—in other words, your original answer should have been complete and unambiguous about what you meant.
3. If you felt that you **did** meet the rubric requirements and we made an error in the grading, we will take a look.

Thank you for a great quarter, and enjoy your summer!