

## 18.784: INFORMATION ABOUT PROBLEM SETS

INSTRUCTOR: TONY FENG

**Basic information.** Weekly problem sets will be posted on Fridays, and due the following Friday. There will be one problem for each of the presentations from the past week (for a total of 0, 2, or 4 each week). Each team of presenters is excused from the two problems on the material of their own presentation, to make up for the time they spend on preparing lecture notes.

**Submissions.** Solutions must be typed in L<sup>A</sup>T<sub>E</sub>X and submitted online on Gradescope before 11:59 P.M. on the due date. **Late submissions will not be accepted.**

**Collaboration.** You are encouraged to discuss questions with each other or to come to office hours for help. You may use <https://psetpartners.mit.edu/> to form groups for working on the problem sets. If you meet with a study group, be advised that **you will learn best if you do as many problems as you can on your own before hand.** Write-ups must be done independently. (In practice, this means that it is OK for other people to explain their solutions to you, but you **must not** be looking at other peoples solutions as you write your own.)

Beware that it is usually not difficult to detect when people copy solutions that they do not understand. If I suspect you may be doing this, I will call you into my office to give an oral exam on your solutions.

**Grading.** The problem sets will be graded mostly on mathematical correctness, but also partly on clarity of exposition. I will subtract points if I find your writing too difficult to follow. Take this as an additional opportunity to practice your writing skills.