CS 70 Discrete Mathematics and Probability Theory
Summer 2016 Dinh, Psomas, and Ye HW 0

Due on Thursday, June 23 at 1:59 PM

The main purpose of this homework is to make sure that you're familiar with course policies and can access and submit your homework via Gradescope.

This homework's score will be counted towards the sundry section of your final grade.

1. **Administrivia.** Make sure you're signed up on the course Piazza (for Q&A), bCourses (for quizzes), and Gradescope (for submitting homeworks, including this one).

2. **Exam times.** The exam times for the class are: July 8, 11:30-13:30 for Midterm 1, July 29, 11:30-13:30 for Midterm 2, and August 12, 11:30-14:30 for the final. If you have any conflicts with the exam, please fill out the exam conflict from at this address: `http://goo.gl/forms/nCtplljp8kTKX6bi1`

3. **Survey (4 pts).** Please fill out the (fully anonymous) beginning-of-course survey located at the following link before the due date of this homework: `http://goo.gl/forms/MyE5HCZ6RvUzlihG2`. This will help us know your backgrounds better so we can tailor the class to your needs.

4. **Course policies (1 + 1 + 1 + 1 pt).** Which of the following situations would constitute a violation of course policy and why? A short sentence is sufficient for each.

   (a) Alice and Bob work on a problem in a study group and write up a solution together. They write up a solution together and submit it, noting on their submissions that they wrote up their homework answers together.

   (b) Carol goes to a homework party and listens to Dan describe his approach to a problem on the board. She writes up her homework submission from her notes, crediting Dan.

   (c) Erin finds a solution to a homework problem on a website. She reads it and then, after she has understood it, writes her own solution using the same approach. She submits the homework with a citation to the website.

   (d) Frank looks Grace's homework answers, copies them onto his homework, and submits them.

5. **Elementary Math (1 pt).** What is $5 - 3$?