

CS2040S: Data Structures and Algorithms**Discussion Group Problems for Week 7***For: March 3–March 7*

The main goal this week is to review for the midterm. I have posted CS2020 quizzes from 2015–2017, and the plan this week is to go over several of the problems from these quizzes. I would particularly recommend going over the following questions:

- Sorting Jumble (any of the three years).
- Algorithm Analysis (any of the three years).
- Matrix math (2015, Problem 5).
- Cool cats (2015, Problem 4 at the end from Quiz 2).
- The Marble Factory (2016, Problem 7)
- The Ultra Ultra Marathon/Running Man (2016, Problem 3 at the end from Quiz 2)