

CIS 502 - Algorithms

Fall 2015 Homework 8

Due December 8th. We will upload the solutions to Canvas on Dec 10th.

You can collaborate with anyone with this homework. Please submit **one** copy of the answer between all your collaborators.

However do remember that this course will test your understanding that leads to the solution, and not the knowledge of the solution itself. Please be mindful on relying on others too much. The same holds if you use internet resources to solve this homework.

Problem 1 *Question 8, page 788.*

Problem 2 *Question 10, page 789.*

Problem 3 *Question 15, page 791.*

Problem 4 *Question 18, page 792–793.*
