

# CIS 502 - Algorithms

## Fall 2015 Homework 5

**Due October 21st. We will upload the solutions to Canvas on Oct 22nd.**

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.

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**Problem 1** *Question 10, pg 419–420.*

**Problem 2** *Question 12, pg 420.*

**Problem 3** *Question 14, pg 421.*

**Problem 4** *Problem 17, page 423–424.*

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