

CIS 502: Algorithms

SPRING 2008

Homework 4: due Mar 26th at 3:00pm in class or in Levine 502. Standard late submissions (accepted till 5pm, 27th) apply. ¹.

Problem 1: Exercise 10 on page 419.

Problem 2: Exercise 12 on page 420.

Problem 3: Exercise 15 on page 421-422.

Problem 4: Exercise 22 on page 428.

Problem 5: Exercise 24 on page 429.

Problem 6: Exercise 26 on page 430.

¹Recall that each of you can discuss the problems with *exactly one other person* but have to write the solutions on your own. Further you have to mention your collaborator. You are expected to think about the problems. You **cannot** use newsgroup or internet resources to solve the problems. If the problem is solved in any of the books suggested in class and your solution is modeled after such, you need to add reference to it.