CS 373: Combinatorial Algorithms, Summer IMCS 2000

http://www-courses.cs.uiuc.edu/~cs373

Homework 4 (due Tue Jul 18, 2000)

By now you should know what is expected when presenting an algorithm. Make sure you give complete answers.
Send a postscript file to `maharri@cs.uiuc.edu` with the subject `cs373hw submit`.

1. CLR Exercise 22.4-3 (p. 458)

2. CLR Exercise 35.1-2 (p. 891)

3. CLR Exercise 35.3-5 (p. 907) Hint: Removing points *from* the current convex hull as you add a new point. How many times can you remove a particular point from the convex hull?