CS 170: Problem Set 10
Due: November 4, 2011, 4:00 p.m.

Instructions: Turn this into the class homework boxes in 283 Soda by 4:00 p.m. on Friday, November 4, 2011. Please begin your answer to each question on a new sheet of paper and make sure each sheet is labeled with your name, SID, section number, GSI name, the assignment number, the question number, and “CS 170 – Fall 2011.”

Because each problem will be graded by a different reader, please turn in each question in a different box in 283 Soda. Question i goes in the box labeled “CS 170 — i.”

Please read the class webpage for rules regarding collaboration (encouraged!) and cheating (forbidden!) on homework.

NB: DPV = Dasgupta, Papadimitriou, and Vazirani.

1. (10 points) DPV 6.8
2. (10 points) DPV 6.25
3. (10 points) DPV 7.1