

Computer Science 2300: Homework 7

Due: May 10, 2010

Note: As always, please use rigorous arguments. We encourage you to collaborate with other students, while respecting the collaboration policy. Please write the names of all the other students you collaborated with on the homework. **Hardcopies are required by submission time. E-mailed versions will not be accepted.**

1. (10 points) DPV Problem 6.4
2. (10 points) DPV Problem 6.7
3. (10 points) DPV Problem 6.17
4. (10 points) DPV Problem 6.24
5. (5 points) DPV Problem 8.1
6. (10 points) DPV Problem 8.4
7. (5 points) DPV Problem 8.9