## Homework 09

Due Nov 10, 2008

Problem	Page	Points	Score
3.1.24	178	8	
3.1.30	178	8	
3.1.34 (See Algorithm 4)	178	7	
3.1.38 (See Algorithm 5)	178	8	
3.1.52 (See Algorithm 6)	179	8	
3.2.8	191	16	
3.2.10	191	8	
3.2.20	191	12	
3.2.24(abc)	191	15	
3.2.24(de) ( <b>Bonus</b> )	191	10	
3.2.32 ( <b>Bonus</b> )	191	5	
Total		90 + 5	
Typesetting in LATEX (bonus)		10	

Instructions Follow instructions carefully, failure to do so may result in points being deducted.

- The homework can be submitted on paper or via handin. Homework neatly formatted in LATEX will receive a 10 point bonus. You will not receive the 10 points bonus if you work with a partner (see below).
- Clearly label each problem and submit the answers in order.
- Staple this cover page to the front of your assignment for easier grading.
- Late submissions will not be accepted.
- Show sufficient work to justify your answer(s). Sloppy, hard to read papers will not be graded (please have mercy...).
- When you are asked to prove something, you must give as formal, rigorous, and complete a proof as possible.
- You are to work individually, and all work should be your own. Check partner policy below.
- The CSE academic dishonesty policy is in effect (see http://www.cse.unl.edu/undergrads/academic\_integrity.php).

Partner Policy You may work in pairs, but you must follow these guidelines:

- 1. You must work on all problems together. You may not simply partition the work between you.
- 2. You must use LATEX and you may divide the typing duties however you wish.
- 3. You may not discuss problems with other groups or individuals.
- 4. Hand in only one hard copy under the first authors name.