

CS 522: Data Structures and Algorithms 2

Winter 2012-2013. Homework 2

1. (10 Pts.) Exercise 26.1-1 on page 712 of [CLRS].
2. (10 Pts.) Exercise 26.1-2 on page 713 of [CLRS].
3. (10 Pts.) Exercise 26.1-3 on page 713 of [CLRS].
4. (10 Pts.) Exercise 26.2-6 on page 730 of [CLRS].
5. (10 Pts.) Exercise 26.2-11 on page 731 of [CLRS].
6. (10 Pts.) Exercise 26.2-12 on page 731 of [CLRS].
7. (20 Pts) Problem 26-1 on pages 760–761 of [CLRS].
8. (20 Pts) Problem 26-2 on page 761 of [CLRS].
9. (**Extra Credit**) (25 Pts) Problem 26-3 on pages 761–762 of [CLRS].