

Homework 07**Problems**

1. (30 pts, **Mandatory**) Write up a max-two page summary of all concepts and techniques in CLRS Chapter 10 (Simple Data Structures).
2. (30 pts, **Mandatory**) Write up a max-two page summary of all concepts and techniques in CLRS Chapter 12 (Binary Search Trees).
3. (10 pts) Exercise 10.1-1.
4. (10 pts) Exercise 10.1-4.
5. (10 pts) Exercise 10.1-6.
6. (10 pts) Exercise 10.1-7.
7. (10 pts) Exercise 10.2-2.
8. (10 pts) Exercise 10.2-6.
9. (10 pts) Exercise 10.4-2.
10. (10 pts) Problem 10-1.
11. (10 pts) Exercise 12.2-5.
12. (10 pts) Exercise 12.2-7.
13. (10 pts) Exercise 12.3-3.
14. (Extra Credit) Problem 12-3.
15. (Extra Credit) Problem 10-2.
16. (Extra Credit) Problem 15-6.