

Homework No.1

Due Date: December 10, 2004 at the beginning of the class

A late turn-in will not be accepted

- 1) Read chapter 1 and then do the self-test questions at the end of the chapter (please don't peek their answers in the appendix C). After you finish, then grade your answer by comparing your answers with the ones in the appendix C. (50%)
- 2) In the table 1.1, page 11, read thru pros and cons for each data structure. Pick your favorite one, study and describe (or draw a diagram/picture) how it works. Look around you and provide a real-world example that might be implemented with your favorite data structure. (50%)