• From your textbook (CLRS), please read Chapter 25.2, Chapter 16 up to (and including) Section 16.2, and Chapter 23.

• When presenting an algorithm, describe it in English clearly, concisely, and unambiguously; pseudocode often helps clarify a presentation, but a pseudocode-only presentation is not acceptable. In general, unclear presentations may not receive full credit.

• A general note: When writing up your homework, please write neatly and explain your answers clearly, giving all details needed to make your answers easy to understand. Graders may not award credit to incomplete or illegible solutions. Clear communication is the point, on every assignment.

Exercises

1. CLRS exercise 25.2-1 (pg. 699).

2. Please read CLRS exercise 16-1 (pg. 446–447), and then do only parts 16-1.c (explain what makes your answer correct, as usual) and 16-1.d (explain your algorithm and its complexity bound, as usual).