COMP550 - Introduction to Algorithms
Assignment 1

Assigned: Wednesday, January 13th
Due: In class, Wednesday, January 27th

When submitting your work, please include a signed honor pledge statement:
I certify that no unauthorized assistance has been received or given in the completion of this work.

Failure to do so will result in a deduction of half a letter grade.
Also, remember to list your collaborators as stated on the course syllabus.

Note: CLRS refers to your textbook, Cormen, et. al.

1. Problem 1.2-2 in CLRS. Please show all your work.

2. Problem 2.1-3 in CLRS. Note that you have to write a proof, concise English will suffice.

3. Problem 2.2-3 in CLRS.

4. Problem 2.2-2 in CLRS.