To prepare for a brief, introductory study of sorting and searching algorithms, search the internet and study Chapter 14 of your text book (or any other texts) to answer the following questions:

1. Succinctly explain the following sorting algorithms. If necessary, use examples/models to demonstrate your understanding. (10 points)

    a. selection sort
    b. merge sort
    c. quicksort
    d. bubble
    e. any other established sorting algorithm

2. Succinctly explain the following search algorithms. If necessary, use examples/models to demonstrate your understanding. (10 points)

    a. Linear
    b. Binary
    c. Any other established search algorithm.

Send an MS Word.docx answering the above questions as an email attachment to mheinen_1@msn.com NLT midnight, Friday 11/22/2013.