3.1 Algorithms

3.1 pg 202 # 13
List all the steps used to search for 9 in the sequence 1, 3, 4, 5, 6, 8, 9, 11 using
   a) a linear search.
   b) a binary search.

3.1 pg 203 # 35
Use the bubble sort to sort 3, 1, 5, 7, 4, showing the lists obtained at each step.

3.1 pg 203 # 39
Use the insertion sort to sort 3, 1, 5, 7, 4, showing the lists obtained at each step.