

Problem:

Sort an integer list in ascending order

Input:

Size of list

Output:

Sorted list

Steps:

1. Ask user for size of list, echo
2. Generate a list of the specified size comprising of random integers less than 100
3. Print the unsorted list
4. For each of the number in the list, do:
 - a. Find the position of the least component in the unsorted list
 - b. Swap the positions of the least component and the first component in the unsorted list
 - c. Do not consider this least member in the unsorted list anymore (while in the loop)
5. Print the list which is now sorted