Assignment 4

Rules

1. Assignment deadline is Thursday (11/12/2014) @ 11:55 pm
2. Assignments will be sent to this email : assembly.fci.cu@gmail.com
3. Subject will be: Assig4(space)Group_ID "i.e Assig4 CS_G1_200xxxxx "

   "i.e Assig4 Minor_DS_CS_200xxxxx "
4. Each problem should be solved in a separate file .
5. Cheating will be severely punished .

Computer Architecture and Organization (CS322)
 Lab Assignment
2014

Q1. Write a program that does the following :
  -Read input string from user .
  -Sort the input string's characters using sequential sort .
  -Print the sorted characters to the user .
Example:
Input (hello) → output ehllo

Q2. Write a program that implements the find method as follows :

  -Read input numbers repeatedly until a zero value is read from user.
  -Read a number to search for it from the user .
  -Return the index of the first occurrence of the given number, or -1 if the number is not
existing in the array .
Examples :
Inputs (10 20 30 40 50, 20) → output (1)
Inputs (10 20 30 40 50, 90) → output (-1)