

Title

String Array Manipulations.

Background

N/A

Program Specifications

Implement a program with the following functions:

- Input a string element (ex: people name) in a string array (up to 50 elements).
- Output the string array
- Sort the string array in ascending orders alphabetically.
- Output the sorted string array.

Function details:

- Input the size for the string array.
- Ask users to input a number of string corresponding to the inputted size
- Output the array elements with preceding ordered numbers.

Expectation of User interface:

```
Enter the value of n
3
Enter 3 names
giang
kien
huy
List input name:
1. giang
2. kien
3. huy
List sort name:
1. giang
2. huy
3. kien
```

Guidelines

Use bubble sort algorithm to sort the array.