

## Homework #6

(C Programming for Beginners - OnLine)

**Note:** If you complete this (specially 6.1 and 6.2) and next homework, you will be much closure to your in designing your midterm project

1. Write a function called `getMenuChoice()`, which returns an integer as menu choice based on the requirement in the problem #1 of “Homework #5”. You can utilize the code in the problem #1 for this function. Modify the main function and call your new function `getMenuChoice` to get the choice from user. Print the choice given by the user in the main function.

```
Welcome to sorting program
```

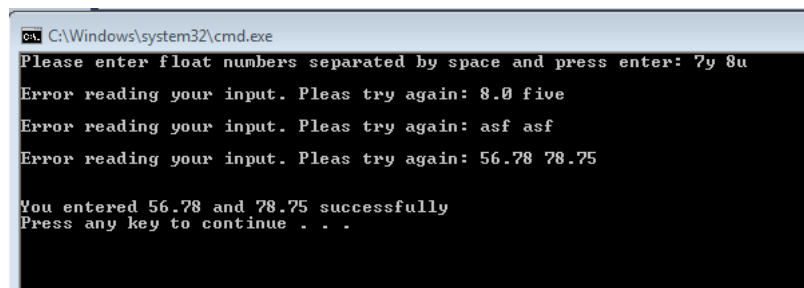
- ```
1. Title
2. Rank
3. Date
4. Stars
5. Likes
```

```
Enter your choice between 1 and 5 only: s;fa fa f
You have entered an invalid choice. Try again.
Enter your choice between 1 and 5 only: 9
You have not entered a number between 1 and 5. Try again.
Enter your choice between 1 and 5 only: 3
```

```
You entered valid choice 3
Thank you for giving your choice
```

2. Write a function called `getTwoFloats()`, which returns an array of two floats based on the requirement in the problem #2 of “Homework#5”. You can utilize the same code in the problem #2 in this function. Modify the main function to call `getTwoFloats` and print the two floats in the main method.

**Example user interface:**



```
C:\Windows\system32\cmd.exe
Please enter float numbers separated by space and press enter: 7y 8u
Error reading your input. Pleas try again: 8.0 five
Error reading your input. Pleas try again: asf asf
Error reading your input. Pleas try again: 56.78 78.75

You entered 56.78 and 78.75 successfully
Press any key to continue . . .
```