```java
//1st Answer
import java.util.Scanner;
public class AscendingOrder
{
    public static void main(String[] args)
    {
        int n, temp;
        Scanner s = new Scanner(System.in);
        System.out.println("Author:\nRahul\n51834
        System.out.print("Enter no. of elements
        n = s.nextInt();
        int a[] = new int[n];
        System.out.println("Enter all the elemen
        for (int i = 0; i < n; i++)
        {
            a[i] = s.nextInt();
        }
        for (int i = 0; i < n; i++)
        {
            for (int j = i + 1; j < n; j++)
            {
                if (a[i] > a[j])
                {
                    temp = a[i];
                    a[i] = a[j];
                    a[j] = temp;
                }
            }
        }
        System.out.print("Ascending Order:");
        for (int i = 0; i < n - 1; i++)
        {
            System.out.print(a[i] + ",");
        }
        System.out.print(a[n - 1]);
    }
}
```

Make public 🌐

```
Author:
Rahul
51834543
Enter no. of elements you want in array:5
Enter all the elements:
9
55
0
8
5
Ascending Order:0,5,8,9,55
Process finished.
```

```java
//2nd Answer
import java.util.Arrays;
public class Merge
{
    private static int[] mergeArray(int[] array1
    {
        System.out.println("Author:\nRahul\n5183
        int[] mergedArray = new int[array1.lengt
        int a=0, b=0, c=0;

        while (a < array1.length)
        {
            mergedArray[c] = array1[a];
            a++;
            c++;
        }

        while (b < array2.length)
        {
            mergedArray[c] = array2[b];
            b++;
            c++;
        }

        Arrays.sort(mergedArray);

        return mergedArray;
    }

    public static void main(String[] args)
    {
        int[] array1 = new int[] {9, 16,32,-5,-2

        int[] array2 = new int[] {25,-18,92,-55,

        int[] mergedArray = mergeArray(array1, a

        System.out.println("Array 1 : "+Arrays.t

        System.out.println("Array 2 : "+Arrays.t

        System.out.println("Merged Array : "+Arr
    }
}
```

Try Dcoder's keyboard ⌨

```
Author:
Rahul
51834543
Array 1 : [9, 16, 32, -5, -2]
Array 2 : [25, -18, 92, -55, 4]
Merged Array : [-55, -18, -5, -2, 4, 9, 16

Process finished.
```

```java
//5th Answer
import java.util.Scanner;
public class NoOfWords  {

   public static void main(String[] args)
      {
            Scanner in = new Scanner(System.in);
            System.out.println("Author:\nRahul\n5183
            System.out.print("Input the string: ");
            String str = in.nextLine();

            System.out.print("Number of words in the
      }

   public static int count_Words(String str)
      {
         int count = 0;
          if (!(" ".equals(str.substring(0, 1))) |
          {
             for (int i = 0; i < str.length(); i+
             {
                 if (str.charAt(i) == ' ')
                 {
                     count++;
                 }
             }
             count = count + 1;
          }
          return count; // returns 0 if string sta
      }
}
```

Make public 🌐

```
Author:
Rahul
51834543
Input the string: hello how are u doing ho
Number of words in the string: 8

Process finished.
```