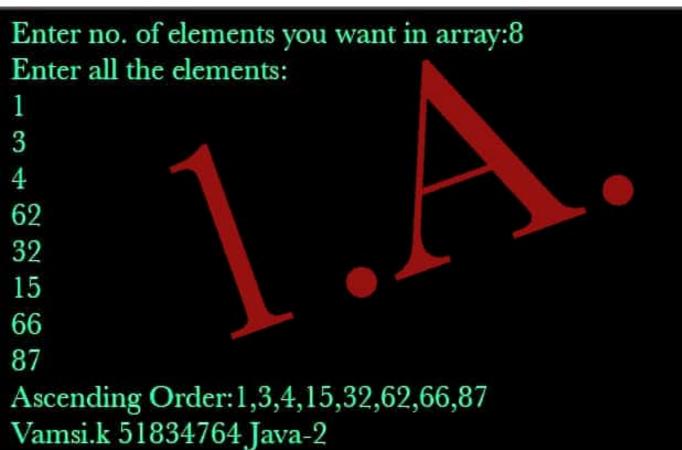
```
import java.util.Scanner;
    public class Order
2
3
4
5
6
7
       public static void main(String args)
          int n, temp;
          Scanner s = new Scanner(System.in);
8
         system.out.println("Author: G Kesava Srinivas"); System.out.pri
9
          n = s.nextInt();
          \operatorname{int} \mathbf{a} = \operatorname{new} \operatorname{int} [\mathbf{n}];
10
          System.out.println("Enter all the elements:");
11
          for (int i = 0; i < n; i++)
12
13
14
             a[i] = s.nextInt();
15
          for (int i = 0; i \le n; i \leftrightarrow j)
16
17
             for (int j = i + 1; j < n; j + +)
18
19
20
                if(a[i] > a[j])
21
22
                   temp = a[i];
23
                   a[i] = a[j];
24
                   a[j] = temp;
25
26
             }
27
28
          System.out.print("Ascending Order:");
          for (int i = 0; i \le n - 1; i + +)
29
30
31
             System.out.print(a[i] + ",");
32
33
          System.out.print(a[n-1]);
          System.out.println("\nVamsi.k 51834764 Java-2");
34
35
36 }
```



Process finished.

```
16:55
                    0
                                               *1 12.0 4G $4G 40
              new.java 🤷
                                                            →
              Saved
 / title :
  Description:
   import java.util.Arrays;
   public class Main
      private static int mergeArray(int array1, int array2)
        int[] mergedArray = new int[array1.length + array2.length];
        int a=0, b=0, c=
        while (a < array l length)
10
          mergedArray[c] = array1[a];
11
12
13
          c++;
14
15
        while (b < array2.length)
16
          mergedArray[c] = array2[b];
18
          b++:
19
          c++;
20
        Arrays.sort(mergedArray);
22
23
        return mergedArray;
     public static void main(String args)
26
        int  array l = new int  [5,8,-11,3,4,14,8];
28
        int [ array2 = new int [ {0, 1, 11, 7, 9}; 
29
30
        int[] mergedArray = mergeArray(array1, array2);
31
        System.out.println("Array 1: "+Arrays.toString(array1));
34
        System.out.println("Array 2: "+Arrays.toString(array2));
35
36
        System.out.println("Merged Array: "+Arrays.toString(mergedA
        System.out.println("Vamsi.k 51834764 Java-2");
37
38
39 }
   Make file Public? 🚱
```

```
Array 1: [5, 8, -11, 3, 4, 14, 8]
Array 2: [0, 1, 11, 7, 9]
Merged Array: [-11, 0, 1, 3, 4, 5, 7, 8, 8, 9, 11, 14]
Vamsi.k 51834764 Java-2
```

Process finished.

```
import java.util.Scanner;
    public class Exercise5 {
4
     public static void main(String args)
5
      ₹
6
         Scanner in = new Scanner(System.in);
         System.out.print("Input the string: ");
8
         String str = in.nextLine();
9
10
         System.out.print("Number of words in the string: " + count_Wo
11
12
13
    public static int count_Words(String str)
14
15
        int count = 0;
         if (!(" ".equals(str.substring(0, 1))) | | !(" ".equals(str.substring(str.le
16
17
            for (int i = 0; i \le str.length(); i++)
18
19
20
              if (str.charAt(i) = ')
21
22
                 count++;
23
24
25
            count = count + 1;
26
27
         return count; // returns 0 if string starts or ends with space " ".
28
29
```

