

```

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

```

Enter no. of elements you want in array:8

Enter all the elements:

1

3

4

62

32

15


66

87


Ascending Order:1,3,4,15,32,62,66,87

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Process finished.

new.java 

Saved

```
// title :  
// Description :  
// tags :  
  
1  import java.util.Arrays;  
2  
3  public class Main  
4  {  
5      private static int[] mergeArray(int[] array1, int[] array2)  
6      {  
7          int[] mergedArray = new int[array1.length + array2.length];  
8          int a=0, b=0, c=0;  
9          while (a < array1.length)  
10         {  
11             mergedArray[c] = array1[a];  
12             a++;  
13             c++;  
14         }  
15         while (b < array2.length)   
16         {  
17             mergedArray[c] = array2[b];  
18             b++;  
19             c++;  
20         }  
21         Arrays.sort(mergedArray);  
22         return mergedArray;  
23     }  
24     public static void main(String[] args)  
25     {  
26         int[] array1 = new int[] {5,8, -11, 3, 4, 14, 8};  
27  
28         int[] array2 = new int[] {0, 1, 11, 7, 9};  
29  
30         int[] mergedArray = mergeArray(array1, array2);  
31  
32         System.out.println("Array 1 : "+Arrays.toString(array1));  
33  
34         System.out.println("Array 2 : "+Arrays.toString(array2));  
35  
36         System.out.println("Merged Array : "+Arrays.toString(mergedA  
37         System.out.println("Vamsi.k 51834764 Java-2");  
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]
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Process finished.

```

1  import java.util.Scanner;
2  public class Exercise5 {
3
4      public static void main(String[] args)
5      {
6          Scanner in = new Scanner(System.in);
7          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;
16         if (!(" ".equals(str.substring(0, 1))) || !(" ".equals(str.substring(str.l
17         {
18             for (int i = 0; i < str.length(); i++)
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 }

```

Input the string: hello how are u all hope well
Number of words in the string: 7

Process finished.

|

5.A.