

X Terminal



```
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Array 1 : [12, -7, 18, 9, 37, -1, 21]
Array 2 : [27, 8, 71, -9, 18]
Merged Array : [-9, -7, -1, 8, 9, 12, 18, 18, 21, 27,
Process finished.
```

X Terminal



```
Author :Y.Naveen Sai
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
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: " +
11    }
12
13    public static int count_Words(String str)
14    {
15        int count = 0;
16        if (!(" ".equals(str.substring(0, 1))) || !(" ".equa
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
28    }
29 }
```

X Terminal



```
Input the string: hello how are u doing hope good
Number of words in the string: 8
```

```
Process finished.
```