



tt.java



Saved

```
1  import java.util.*;
2  public class Main
3  {
4      public static void main(String[] args)
5      {
6          Scanner sc=new Scanner(System.in);
7          System.out.println("name:Y.Satyanara
8          System.out.println("enter array siz
9          int n=sc.nextInt();
10         int a[]=new int[n];
11         System.out.println("enter elements
12         for(int i=0;i<n;i++){
13             a[i]=sc.nextInt();
14         }
15         for(int i=0;i<n;i++){
16             for(int j=i+1;j<n;j++){
17                 if(a[i]>a[j]){
18                     int temp=a[i];
19                     a[i]=a[j];
20                     a[j]=temp;
21                 }
22             }
23         }
24         System.out.print("the fourth smalles
25     }
26 }
```

Try Dcoder's keyboard



× Terminal



```
name:Y.Satyanarayana
sap id:51834602
enter array size
6
enter elements
99
34
22
13
455
23
the fourth smallest element is 34
Process finished.
```



gsg.java



Saved

```
1 import java.util.*;
2 class Demo{
3     public static void main (String arhs[]){
4         Scanner sc=new Scanner(System.in);
5         System.out.println("name: Y.Satyanaray
6         System.out.println("enter the number '
7         int n=sc.nextInt();
8         int k=0;
9         int count=0;
10        for(int i=1;i<=n;i++){
11            count=count+i;
12        }
13        int a[]=new int[count];
14        for(int i=1;i<=n+1;i++){
15            for(int j=1;j<i;j++){
16                a[k++]=j;
17            }
18        }
19        System.out.print(Arrays.toString(a));
20    }
21 }
22
23
```

File info ⓘ



× Terminal



name: Y.Satyanarayaan

sap id: 51834602

enter the number

3

[1, 1, 2, 1, 2, 3]

Process finished.





checking.java



Saved

```
5
6 abstract class Laptop{
7     abstract void lap_company(String name);
8     abstract void ram(int n);
9     abstract void rom(int num);
10    abstract void screen_size(int nu);
11    abstract void gen(String st);
12 }
13 class YourName extends Laptop{
14     void lap_company(String name){
15         System.out.println("The company of the");
16     }
17     void ram(int n){
18         System.out.println("The RAM of the lap");
19     }
20     void rom(int num){
21         System.out.println("The ROM of the lap");
22     }
23     void screen_size(int nu){
24         System.out.println("The screen zize of");
25     }
26     void gen(String st){
27         System.out.println("The generation of");
28     }
29 }
30 class Main{
31     public static void main (String args[]){
32         System.out.println("name:Y.Satyanaraya");
33         YourName y=new YourName();
34         y.lap_company("hp");
35         y.ram(16);
36         y.rom(1000);
37         y.screen_size(24);
38         y.gen("8th gen");
39
40     }
```

File info ⓘ




× Terminal



```
name:Y.Satyanarayana
sap id:51834602
The company of the laptop is hp
The RAM of the laptop is 16 gb
The ROM of the laptop is 1000 gb
The screen zize of the laptop is 24 cm
The generation of the laptop is 8th ge
```

```
Process finished.
```



← tt.java 
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```
1  import java.util.*;
2  public class Main
3  {
4      public static void main(String[] args)
5      {
6          Scanner sc=new Scanner(System.in);
7          System.out.println("name:Y.Satyanara
8          System.out.println("enter the string
9          String st=sc.nextLine();
10         String a[]=st.split(" ");
11         String str="";
12         System.out.print(a[1]);
13         for(int i=0;i<a.length;i++){
14             if(a[i].equals("")){
15
16             }
17             else{
18                 StringBuffer s=new StringBuffer(
19                 s.reverse();
20                 String d=s.toString();
21                 str=str+d+" ";
22             }
23         }
24         System.out.println("Output\n"+str);
25     }
26 }
```

× Terminal



```
name:Y.Satyanarayana
sap id:51834602
enter the string
hello how are u doing . Hope all
Output
olleh woh era u gniod . epoH lla !llew
Process finished.
```