



bts.java

Saved



```
1 //1 question //
2 import java.util.Arrays;
3 import java.util.List;
4 import java.util.PriorityQueue;
5
6 class Main
7 {
8     public static int findKthSmallest(List<Integer> arr,
9     {
10         PriorityQueue<Integer> pq = new PriorityQueue<>();
11
12         while (--x > 0) {
13             pq.poll();
14         }
15
16         return pq.peek();
17     }
18
19     public static void main(String[] args)
20     {
21         List<Integer> l = Arrays.asList(7, 4, 6, 5, 3, 2, 1);
22         int x = 4;
23
24         System.out.println("Author: B. devi priya");
25         System.out.println("The 4th smallest element is: " +
26             findKthSmallest(l, x));
27     }
28 }
```

× Terminal



```
Author:B.devi priya  
SAP ID:51834491  
the 4th smallest element in the array is 6  
  
Process finished.
```



bts.java

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```
1 //2 question //
2 import java.util.*;
3 class example{
4     public static void main(String args[]){
5         Scanner sc=new Scanner(System.in);
6         System.out.println("B.devi priya\n51834491");
7         System.out.println("enter the n");
8         int n=sc.nextInt();
9         for(int i=1;i<n+2;i++){
10             for(int j=1;j<i;j++){
11                 System.out.print(j+",");
12             }
13             System.out.print(" ");
14         }
15     }
16 }
17
18 }
```

× Terminal



B.devi priya

51834491

enter the n

4

1, 1,2, 1,2,3, 1,2,3,4,

Process finished.

|



GIF

q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l



z

x

c

v

b

n

m



?123



English

.





bts.java



Saved

```
1 //3 question //
2 import java.util.*;
3 interface Laptop{
4     abstract public void area();
5     abstract public void company();
6     abstract public void ram();
7 }
8 class Your_name implements Laptop{
9     public void area(){
10         System.out.println("100 sq.in");
11     }
12     public void company(){
13         System.out.println("company is Lenovo");
14     }
15     public void ram(){
16         System.out.println("64 gb ram");
17     }
18
19     public static void main(String[] args){
20         Your_name o=new Your_name();
21         System.out.println("B.devi priya\n51834491");
22
23         o.area();
24         o.company();
25         o.ram();
26     }
27 }
```

x **Terminal**



```
B.devi priya
51834491
100 sq.in
company is Lenovo
64 gb ram
```

```
Process finished.
```



GIF



q¹ w² e³ r⁴ t⁵ y⁶ u⁷ i⁸ o⁹ p⁰

a s d f g h j k l

↑ z x c v b n m ↵

?123



English

0





bts.java 🔒



Saved

```
1 //5 question //
2 import java.util.*;
3
4 public class Main {
5
6     static void reverseWords(String str)
7     {
8         System.out.println("Author:B.devi priya\nSAP
9         Stack<Character> st=new Stack<Character>();
10
11         for (int i = 0; i < str.length(); ++i) {
12             if (str.charAt(i) != ' ')
13                 st.push(str.charAt(i));
14
15             else {
16                 while (st.empty() == false) {
17                     System.out.print(st.pop());
18
19                 }
20                 System.out.print(" ");
21             }
22         }
23
24         while (st.empty() == false) {
25             System.out.print(st.pop());
26
27         }
28     }
29
30     public static void main(String[] args)
31     {
32         String str = "i love playing PUBG MOBILE";
33         reverseWords(str);
34     }
35 }
```

⋮ Make public 🌐





Terminal



```
Author:B.devi priya  
SAP ID:51834491  
i evol gniyalp GBUP ELIBOM  
Process finished.
```