

```
1  import java.util.Arrays;
2  import java.util.List;
3  import java.util.PriorityQueue;
4
5  class Main
6  {
7      public static int findKthSmallest(List<Integer>
8      {
9          PriorityQueue<Integer> pq = new PriorityQueue
10
11          while (--x > 0) {
12              pq.poll();
13          }
14
15          return pq.peek();
16      }
17
18      public static void main(String[] args)
19      {
20          List<Integer> I = Arrays.asList(9,18,38, 9,
21          int x = 4;
22
23          System.out.println("name:- G.sravan\nsapid:-
24          System.out.println("the 4th smallest element
25                          findKthSmallest(I, x
26      }
27 }
```



```
name:- G.sravan  
sapid:-51834566  
the 4th smallest element in the array is 18  
  
Process finished.
```

```
1 import java.util.*;
2 class Pavan{
3     public static void main(String args[]){
4         Scanner sc=new Scanner(System.in);
5         System.out.println("name:-G.sravan\nsapid:-51834566");
6         System.out.println("enter the number");
7         int n=sc.nextInt();
8         for(int i=1;i<n+2;i++){
9             for(int j=1;j<i;j++){
10                 System.out.print(j+",");
11             }
12             System.out.print(" ");
13         }
14     }
15 }
16
17 }
```

✕ Terminal



name:-G.sravan

sapid:-51834566

enter the number

5

1, 1,2, 1,2,3, 1,2,3,4, 1,2,3,4,5,

Process finished.

```

1  import java.util.*;
2  interface Laptop{
3      abstract public void area();
4      abstract public void company();
5      abstract public void ram();
6  }
7  class Your_name implements Laptop{
8      public void area(){
9          System.out.println("150sq");
10     }
11     public void company(){
12         System.out.println("dell company");
13     }
14     public void ram(){
15         System.out.println("32gb");
16     }
17
18     public static void main(String[] args){
19         Your_name o=new Your_name();
20         System.out.println("name:-G.sravan\nsapid:-51834566");
21
22         o.area();
23         o.company();
24         o.ram();
25     }
26 }

```

✕ Terminal



```

name:-G.sravan
sapid:-51834566
150sq
dell company
32gb

```

```

1  import java.util.*;
2
3  public class Main {
4
5      static void reverseWords(String str)
6      {
7          System.out.println("name:- G.sravan\nsapid:-51834
8          Stack<Character> st=new Stack<Character>();
9
10         for (int i = 0; i < str.length(); ++i) {
11             if (str.charAt(i) != ' ')
12                 st.push(str.charAt(i));
13
14             else {
15                 while (st.empty() == false) {
16                     System.out.print(st.pop());
17
18                 }
19                 System.out.print(" ");
20             }
21         }
22
23         while (st.empty() == false) {
24             System.out.print(st.pop());
25
26         }
27     }
28
29     public static void main(String[] args)
30     {
31         String str = "I love corona";
32         reverseWords(str);
33     }
34 }

```

✕ Terminal



```

name:- G.sravan
sapid:-51834566
I evol anoroc
Process finished.

```