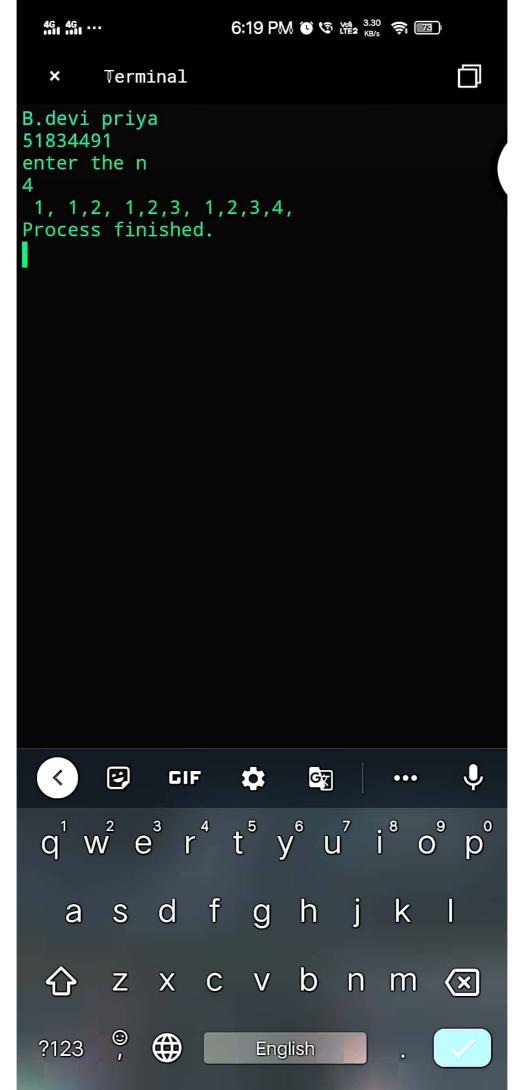
```
bts.java 🖴
            Saved
   //1 question //
   import java.util.Arrays;
import java.util.List;
import java.util.PriorityQueue;
23456
   class Main
   {
8
        public static int findKthSmallest(List<Integ</pre>
9
        {
10
             PriorityQueue<Integer> pq = new Priority
11
12
            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> I = Arrays.asList(7, 4, 6,
22
             int x = 4;
23
24
            $ystem.out.println("Author:B.devi priya\
25
            System.out.println("the 4th smallest ele
26
                                              findKthSmall€
27
```

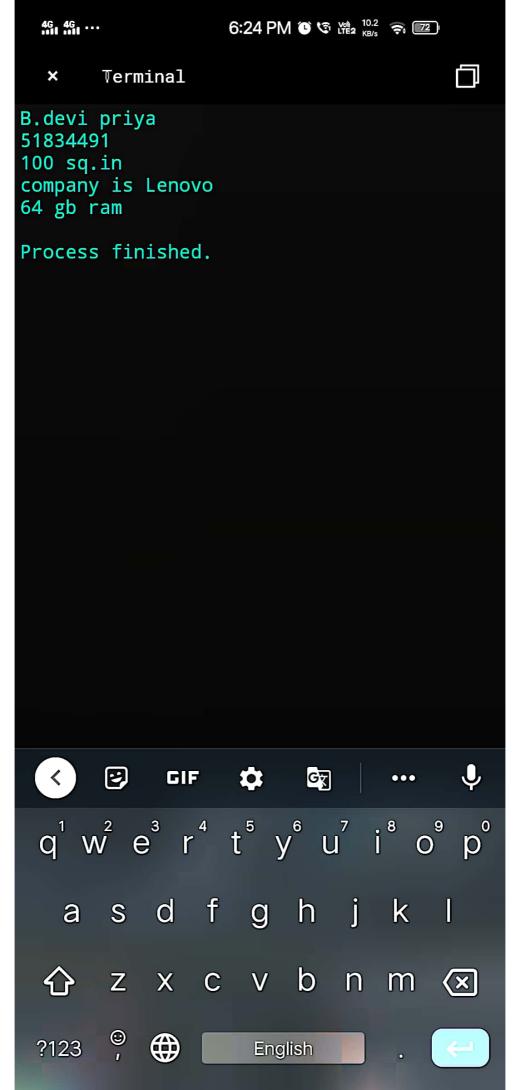
28



```
bts.java 🖴
          Saved
   //2 question //
   import java.util.*;
3
   class example{
     public static void main(String args[]){
4
       Scanner sc=new Scanner(System.in);
5
       System.out.println("B.devi priya\n51834491")
6
       System.out.println("enter the n");
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
     }
18
```



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



```
6:27 PM (1) (2) (4.80 (5) (7)
  4G 4G ...
          bts.java 🖴
                                             →
                                                   Ė
          Saved
   //5 question //
   import java.util.*;
3
   public class Main {
   static void reverseWords(String str)
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 🚱
```

