```java
import java.util.Arrays;
import java.util.List;
import java.util.PriorityQueue;

class Main
{
  public static int findKthSmallest(List<Integer> I, :
   {
     PriorityQueue<Integer> pq = new PriorityQueue<>(I

     while (--x > 0) {
       pq.poll();
     }

     return pq.peek();
   }

  public static void main(String[] args)
   {
     List<Integer> I = Arrays.asList(7, 4, 6, 3, 9, 1)
     int x = 4;

     System.out.println("Author:D.jai srikar\nSAP ID:5
     System.out.println("the 4th smallest element in th
                 findKthSmallest(I, x));
   }
}
```

```
Author:D.jai srikar
SAP ID:51834526
the 4th smallest element in the array is 6

Process finished.
```

```java
1  import java.util.*;
2  class jai{
3    public static void main(String args[]){
4      Scanner sc=new Scanner(System.in);
5      System.out.println("D.Jai srikar\n51834526");
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  }
```

```
D.Jai srikar
51834526
enter the n
4
 1, 1,2, 1,2,3, 1,2,3,4,
Process finished.
```
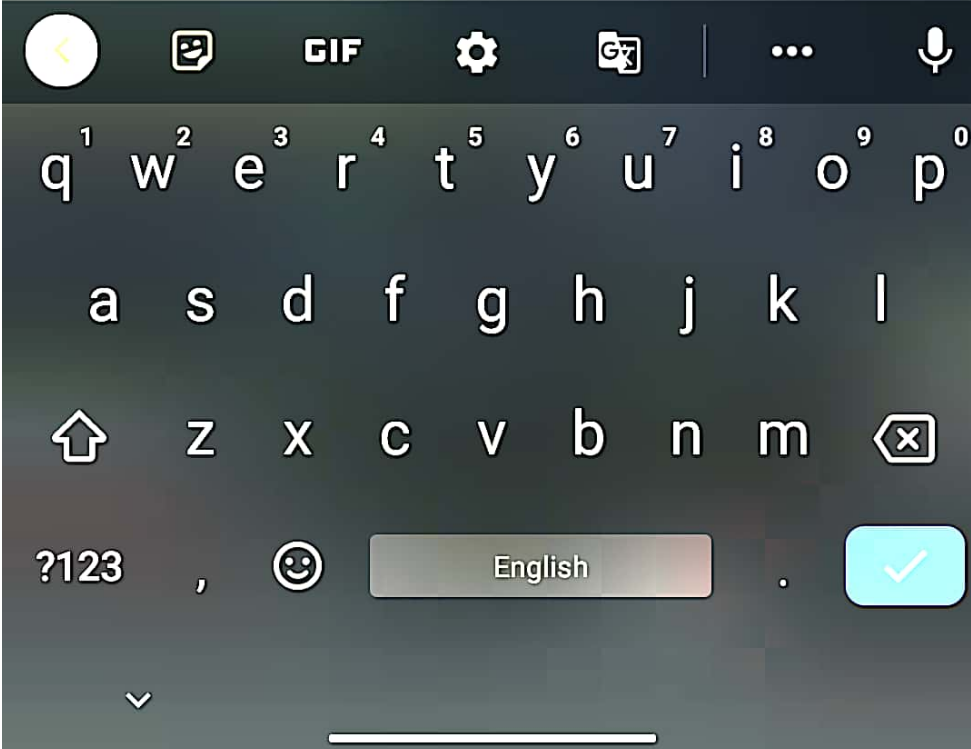
```java
import java.util.*;
interface Lappy{
   abstract public void area();
   abstract public void company();
   abstract public void ram();
}
class Your_name implements Lappy{
 public void area(){
    System.out.println("100 sq.in");
 }
 public void company(){
    System.out.println("company is one plus 7t");
 }
 public void ram(){
    System.out.println("12 gb ram");
 }

 public static void main(String[] args){
    Your_name o=new Your_name();
System.out.println("D. jai srikar\n51834526");

    o.area();
    o.company();
    o.ram();
 }
}
```

```
D. jai srikar
51834526
100 sq.in
company is one plus 7t
12 gb ram

Process finished.
```

```java
import java.util.*;
class jai{
  public static void main(String args[]){
    Scanner sc=new Scanner(System.in);
    System.out.println("enter no.of words");
    int n=sc.nextInt();
    String str;
    String s="";
    String arr[]=new String[n+1];
    System.out.println("enter all words");
    for(int i=0;i<n+1;i++){
      arr[i]=sc.nextLine();
    }
  for(int i=0;i<n+1;i++) {

    str=arr[i];

    for(int j=str.length()-1;j>=0;j--){
      s=s+str.charAt(j);
    }
    System.out.print(s+" ");
    s="";


  }


  }
}
```

```
enter no.of words
5
enter all words
1
E
e
j
5
 1 E e j 5
Process finished.
```