```
lucky1.java 🔒
           Saved
   import java.util.Arrays;
   import java.util.List;
   import java.util.PriorityQueue;
   class Main
     public static int findKthSmallest(List<Integer> I, int x)
       PriorityQueue<Integer> pq = new PriorityQueue<>(I);
10
       while (--x > 0) {
12
          pq.poll();
13
14
        return pq.peek();
     }
16
17
     public static void main(String[] args)
       List<Integer> I = Arrays.asList(99, 11, 66, 111, 444, 0, 88
20
21
        int x = 4;
22
       System.out.println("Ch. Koteswara Rao\nSAP ID:51834554");
System.out.println("the 4th smallest element in the array i
23
24
25
                        findKthSmallest(I, x));
26
     }
27
    File info (i)
```

Terminal × Ch. Koteswara Rao SAP ID:51834554 the 4th smallest element in the array is 99 Process finished.

```
lucky3. java 🔒
          Saved
  import java.util.*;
  interface Laptop{
     abstract public void area();
     abstract public void company();
     abstract public void ram();
   }
  class Your_name implements Laptop{
    public void area(){
       System.out.println("90 sq.in");
     public void company(){
       System.out.println("company is acer");
     public void ram(){
       System.out.println("12 gb ram");
    public static void main(String[] args){
      Your_name o=new Your_name();
  System.out.println("Ch. Koteswara Rao\nSAP ID: 51834554");
20
      o.area();
      o.company();
      o.ram();
25
26
```

10

12 13

14

16 17

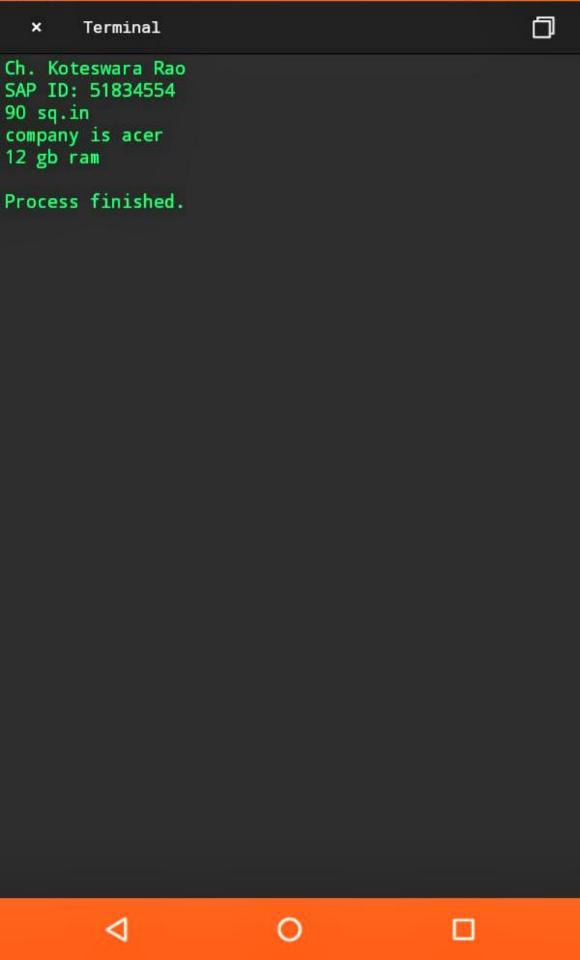
19

22

23

24





```
in 6:51
          lucky5. java 🖴
                                                           +
          Saved
  import java.util.*;
3
   public class Main {
   static void reverseWords(String str)
     System.out.println("Ch. Koteswara Rao\nSAP ID:51834554");
     Stack<Character> st=new Stack<Character>();
     for (int i = 0; i < str.length(); ++i) {
10
```

```
if (str.charAt(i) != ' ')
11
         st.push(str.charAt(i));
12
13
14
       else {
15
         while (st.empty() == false) {
16
           System.out.print(st.pop());
17
19
         System.out.print(" ");
20
       }
     }
22
23
     while (st.empty() == false) {
24
       System.out.print(st.pop());
25
26
     }
27 ]
28
29 public static void main(String[] args)
30 {
  String str = "drop a like if you don't hate me";
31
32
     reverseWords(str);
33
```

```
File info (i)
```

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