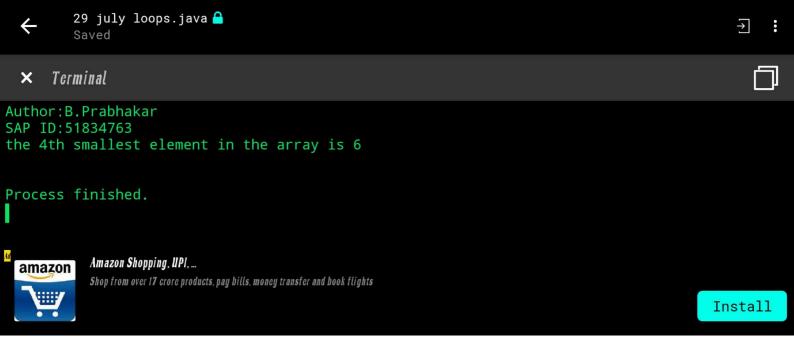
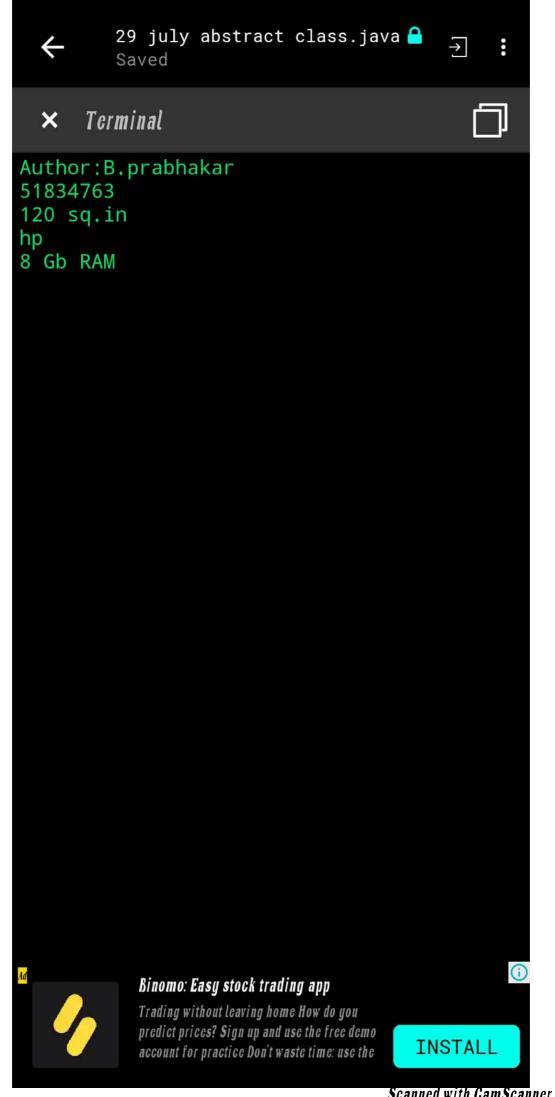
```
29 july loops.java 🖴
                                                     B
           Saved
// title:
// Description:
// tags:
   import java.util.Arrays;
   import java.util.List;
   import java.util.PriorityQueue;
5
   class Main
6
     public static int findKthSmallest(List<Integer</pre>
8
     {
9
        PriorityQueue<Integer> pq = new PriorityQueu
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(8, 2, 3, 6,
21
        int x = 4;
22
23
        System.out.println("Author:B.Prabhakar\nSAP
24
        System.out.println("the 4th smallest element
25
                         findKthSmallest(I, x));
26
     }
27 }
  ò
        ₾
                 Make public 😯
                                         Scanned with CamScanner
```



```
29 july array.java 🤷
           Saved
// title:
// Description:
// tags:
   import java.util.*;
3
4
    // Compiler version JDK 11.0.2
   class Pattern{
     public static void main(String args[]){
       Scanner sc=new Scanner(System.in);
       System.out.println("Author:B.Prabhakar\n51834
       System.out.println("Enter Array Size:");
10
       int p=sc.nextInt();
11
12
       for(int i=1; i < p+2; i++){
13
         for(int j=1;j<i;j++){
           System.out.print(j+",");
14
15
         System.out.print(" ");
16
17
18
19
20
21
     }
22
         仚
                 Make public 😯
```



```
29 july abstract class.java 🤷
          Saved
// title:
// Description:
// tags:
   import java.util.*;
    // Compiler version JDK 11.0.2
   interface Laptop{
    abstract public void area();
     abstract public void company();
8
     abstract public void ram();
  }
10 class Your_name implements Laptop{
    public void area(){
       System.out.println("120 sq.in");
12
13
    public void company(){
14
15
       System.out.println("hp");
16
17
    public void ram(){
18
       System.out.println("8 Gb RAM");
19
     }
20
    public static void main(String[] args){
21
22
      Your_name o=new Your_name();
23 System.out.println("Author:B.prabhakar\n51834763
24
25
      o.area();
26
      o.company();
27
      o.ram();
28
29
    }
30
        仚
                 Make public 😯
```



```
29 july string.java 🖴
           Saved
// title:
// Description:
// tags:
   import java.util.*;
    // Compiler version JDK 11.0.2
   public class Main {
   static void reverseWords(String str)
8
9
     System.out.println("Author:B.prabhakar\nSAP ID
10
     Stack<Character> st=new Stack<Character>();
11
12
     for (int i = 0; i < str.length(); ++i) {
13
       if (str.charAt(i) != ' ')
14
         st.push(str.charAt(i));
15
16
       else {
17
         while (st.empty() == false) {
           System.out.print(st.pop());
18
19
20
21
         System.out.print(" ");
22
23
     }
24
25
     while (st.empty() == false) {
26
       System.out.print(st.pop());
27
28
29 }
30
31 public static void main(String[] args)
32 {
33
     Scanner sc= new Scanner(System.in);
     System.out.println("enter the string++");
34
35 String str =sc.nextLine();
36
     reverseWords(str);
37 }
38 }
39
  Q
        ₾
                 Make public 😯
                                        Scanned with CamScanner
```

