



first.java

Saved



```
1
2 import java.util.Arrays;
3 import java.util.List;
4 import java.util.PriorityQueue;
5
6 class Main
7 {
8     public static int findKthSmallest(List<Integer>
9     {
10         PriorityQueue<Integer> pq = new PriorityQue
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, 3,
22         int x = 4;
23
24         System.out.println("Author:harsha\nSAP ID:5
25         System.out.println("the 4th smallest elemen
26                             findKthSmallest(I,
27     }
28 }
```

✕ Terminal



```
Author:harsha
SAP ID:51834755
the 4th smallest element in the array is 6

Process finished.
```



fifth.java

Saved



```
1
2 import java.util.*;
3
4 public class Main {
5
6     static void reverseWords(String str)
7     {
8         System.out.println("Author:harsha\nSAP ID:51834755");
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                 System.out.print(" ");
20             }
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 = "please don't ban PUBG MOBILE";
33     reverseWords(str);
34 }
35 }
```

✕ Terminal



```
Author:harsha
SAP ID:51834755
esaelp t'nod nab GBUP ELIBOM
Process finished.
```