

```
1 import java.util.*;
2
3 public class Main {
4
5     static void reverseWords(String str)
6     {
7         System.out.println("Author:gopi\nSAP ID:51834677");
8         Stack<Character> st=new Stack<Character>();
9
10        for (int i = 0; i < str.length(); ++i) {
11            if (str.charAt(i) != ' ')
12                st.push(str.charAt(i));
13
14            else {
15                while (st.empty() == false) {
16                    System.out.print(st.pop());
17
18                }
19                System.out.print(" ");
20            }
21        }
22
23        while (st.empty() == false) {
24            System.out.print(st.pop());
25        }
26    }
27 }
28
29 public static void main(String[] args)
30 {
31     String str = "I like chiken";

```

## ✗ Terminal



```
Author:gopi
SAP ID:51834677
I ekil nekihcProcess finished.
```

title:

Description:

Tags:

```
1  l.Arrays;
2  l.List;
3  l.PriorityQueue;
4
5
6
7  ic int findKthSmallest(List<Integer> I, int x)
8
9  Queue<Integer> pq = new PriorityQueue<>(I);
10
11 -x > 0) {
12     q();
13
14
15     q.peek();
16
17
18 ic void main(String[] args)
19
20 eger> I = Arrays.asList(7, 4, 6, 3, 9, 1);
21 4;
22
23 ut.println("Author:gopi.J\nAP ID:51834677");
24 ut.println("the 4th smallest element in the a
25             findKthSmallest(I, x));
26
```

X Terminal



```
Author:gopi.J
ID:51834677
the 4th smallest element in the array is 6
Process finished.
```