```
System.out.println("Author:K.Tresa Tejaswini\n
Stack<Character> st=new Stack<Character>();

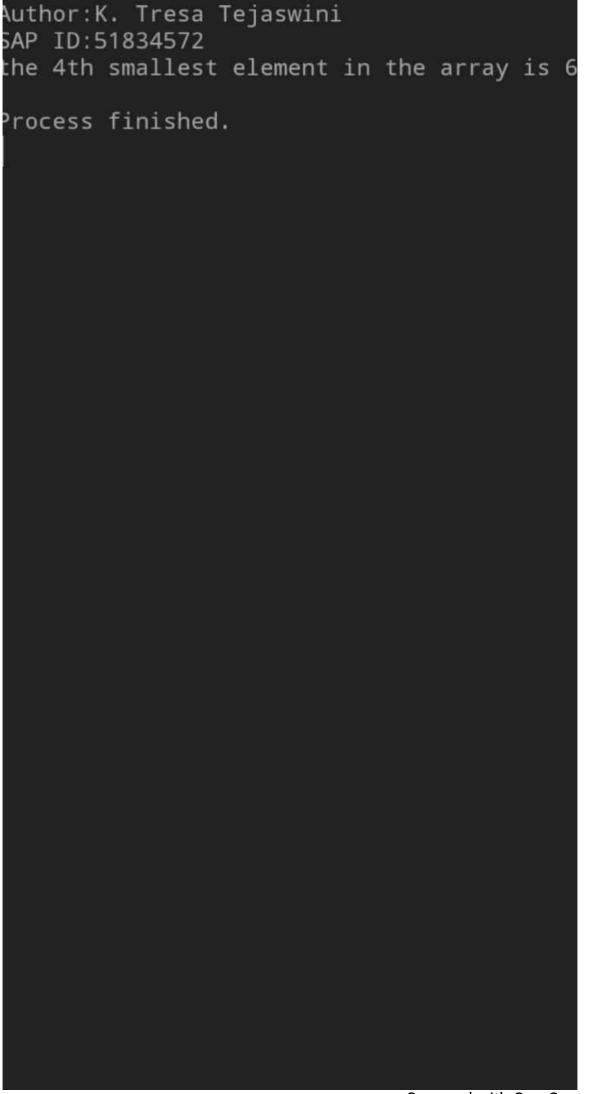
for (int i = 0; i < str.length(); ++i) {
    if (str.charAt(i) != ' ')
        st.push(str.charAt(i));

else {
        while (st.empty() == false) {
            System.out.print(st.pop());

        }
        System.out.print(" ");
    }

while (st.empty() == false) {
        System.out.print(st.pop());
</pre>
```

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  java.util.Arrays;
  java.util.List;
  java.util.PriorityQueue;
  ain
  lic static int findKthSmallest(List<Integer> I,
   PriorityQueue<Integer> pq = new PriorityQueue<>(
  while (--x > 0) {
       pq.poll();
  return pq.peek();
18 lic static void main(String[] args)
  List<Integer> I = Arrays.asList(7, 4, 6, 3, 9,
  int x = 4;
  System.out.println("Author: K. Tresa Tejaswini\ns
   System.out.println("the 4th smallest element in
                              findKthSmallest(I, x)
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```



Author:K.Tresa Tejaswini SAP ID:51834572 esaelp t'nod nab GBUP ELIBOM Process finished.