```
import java.util.*;
 1
3
   class StringSpilt {
       public static void main(String args[]) {
4⊖
 5
            System.out.println("Enter a string: ");
 6
            Scanner c = new Scanner(System.in);
7
            String str = c.nextLine();
 8
            c.close();
 9
10
            String a[] = str.split("[ ?!,@._]+");
11
12
13
14
            for (int i = 0; i < a.length; i++) {</pre>
15
                if (!a[i].isEmpty()) {
16
                    System.out.println(a[i]);
17
                }
18
            }
19
       }
   }
20
21
```

<terminated> StringSpilt [Java Application] C\Users\shriv\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.2.v20250131-0604\jre\bin\javaw.exe (15 Feb 2025, 11:19:24 am - 11:19:38 am elapsed: 0.00:13.929) [pid: 23344] Enter a string:

```
sterminated > StringSpilt [Java Application] C\Users
Enter a string:
He is a very very good boy, isn't he?
He
is a
very
very
yeod
boy
isn
t
he
```

```
1 import java.util.*;
  2
 3 class PalindromeString{
        static String str;
 4
        static String result="";
 5
  6⊜
        public static void main(String arg[]){
  7
            System.out.println("Enter the String to find whether it's palindrome: ");
№ 8
            Scanner c = new Scanner(System.in);
 9
            str=c.next();
 10
            str = str.toLowerCase();
 11
            for(int i=str.length()-1;i>=0;i--){
 12
 13
                 result = result + str.charAt(i);
 14
 15
            System.out.println(result);
 16
 17
            if(str.equals(result)){
                System.out.println("The Entered String is a palindrome: "+ result);
 18
 19
            }
 20
            else{
 21
                System.out.println("The Entered String is not a palindrome: "+ result);
 22
            }
 23
        }
 24 }
 25
@ Javadoc 🚇 Declaration 📮 Console ×
```

<terminated> PalindromeString [Java Application] C:\Users\shriv\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.2.v202501:
Enter the String to find whether it's palindrome:

madam

madam

The Entered String is a palindrome: madam

```
1 import java.util.*;
      3 public class Lexiography{
      4⊖
                           public static void main(String args[]) {
      5
                                        System.out.println("Enter a string: ");
      6
                                        Scanner g = new Scanner(System.in);
      7
                                        String str=c.next();
      8
                                        System.out.println("Enter a Number for separating into substring: ");
      9
                                        int k=c.nextInt();
   10
   11
                                        String smallest = str.substring(0, k);
    12
                                        String largest = str.substring(0, k);
    13
                                        for (int i = 1; i <= str.length() - k; i++) {</pre>
    14
    15
                                                     String sub = str.substring(i, i + k);
    16
                                                      if (sub.compareTo(smallest) < 0) {</pre>
   17
                                                                    smallest = sub;
   18
                                                     }
   19
                                                     if (sub.compareTo(largest) > 0) {
   20
                                                                   largest = sub;
   21
                                                     }
    22
                                         }
    23
   24
                                         System.out.println(smallest);
   25
                                         System.out.println(largest);
   26
                           }
   27
   28
 @ Javadoc 🚇 Declaration 🖳 Console 🗵
< terminated > Lexiography \ [Java Application] \ C: \ Users \ hriv\ p2\ pool\ plugins\ org. eclipse. justj. openjdk. hotspot. jre. full. win 32.x86\_64\_23.0.2.v20250131-0604\ jre. full. win 32.x86\_64\_23.0.0.v2025013-0604\ jre. full. win 32.x86\_64\_23.0.0.0.0.0.0.0.0.0.
Enter a string:
welcometojava
Enter a Number for separating into substring:
3
ava
```

wel

```
import java.util.*;
  2
  3 class StringSubstring{
         static String str;
  4
  5
         static int start,end;
  6⊜
         public static void main(String args[]) {
  7
             System.out.println("Enter a input String: ");
  8
             Scanner g=new Scanner(System.in);
  9
             str=c.next();
             System.out.println("Enter a start and end for separating into s
 10
 11
             start=c.nextInt();
 12
             end=c.nextInt();
 13
             str=str.substring(start, end);
•14
             System.out.println(str.replaceFirst("1","L"));
 15
 16
         }
 17 }
@ Javadoc 🖳 Declaration 📮 Console ×
                                                                         X X
<terminated > StringSubstring [Java Application] C:\Users\shriv\.p2\pool\plugins\org.eclipse.justj.openji
Enter a input String:
Helloworld
Enter a start and end for separating into substring:
3
7
Lowo
```