```java
import java.util.*;

class StringSpilt {
    public static void main(String args[]) {
        System.out.println("Enter a string: ");
        Scanner c = new Scanner(System.in);
        String str = c.nextLine();
        c.close();


        String a[] = str.split("[ ?!,@._]+");


        for (int i = 0; i < a.length; i++) {
            if (!a[i].isEmpty()) {
                System.out.println(a[i]);
            }
        }
    }
}
```

```
Enter a string:
He is a very very good boy, isn't he?
He
is
a
very
very
good
boy
isn
t
he
```

```java
public class Singleton {
  static String str;


    private static Singleton singleInstance = new Singleton();


    private Singleton() {}


    public static Singleton getSingleInstance() {
        return singleInstance;
    }
    public static void main(String[] args) {

        Singleton instance = Singleton.getSingleInstance();

        str = "hello world";


        System.out.println("Hello I am a singleton! Let me say " + str + " to you");
    }
}
```

```
Hello I am a singleton! Let me say hello world to you
```

```java
1 import java.util.*;
2
3 class StringReplace{
4     static String str = " The factory returned class Cake Someone ordered a Dessert! ";
5     static int s;
6     public static void main(String args[]) {
7         System.out.println("Choose the class name: ");
8         System.out.println("1-Cake class and 2-Pizza class");
9         Scanner c=new Scanner(System.in);
10        s=c.nextInt();
11        switch(s) {
12        case 1:
13            System.out.println(str);
14            break;
15        case 2:
16            str =str.replace("Dessert","Fast Food");
17            System.out.println(str.replace("Cake", "Pizza"));
18            break;
19
20            default:
21                System.out.println("Enter the correct value: ");
22        }
23    }
24 }
```

@ Javadoc Declaration Console ✕

<terminated> StringReplace [Java Application] C:\Users\shriv\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.2.v20250

```
Choose the class name:
1-Cake class and 2-Pizza class
2
The factory returned class Pizza Someone ordered a Fast Food!
```

```java
1  import java.util.*;
2
3  class PalindromeString{
4      static String str;
5      static String result="";
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)){
18             System.out.println("The Entered String is a palindrome: "+ result);
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.v2025013

```
Enter the String to find whether it's palindrome:
madam
madam
The Entered String is a palindrome: madam
```

```
 1  /*** Program for anagram with strings eg: top pot */
 2
 3  import java.util.*;
 4
 5   class Anagram{
 6
 7° public static void main(String args[]){
 8      String str1;
 9      String str2;
10      System.out.println("Enter string input: ");
11      Scanner c = new Scanner(System.in);
12      str1 = c.next();
13      str2 = c.next();
14
15      str1=str1.toLowerCase();
16      str2=str2.toLowerCase();
17
18      char ch1[]=str1.toCharArray();
19      char ch2[]=str2.toCharArray();
20
21      Arrays.sort(ch1);
22      Arrays.sort(ch2);
23
24      if(str1.length()==str2.length()){
25              if (Arrays.equals(ch1, ch2)) {
26          System.out.println("Entered strings are anagram");
27      }
28          else {
29          System.out.println("Entered strings are not anagram");
30      }
31      }
```

@ Javadoc 🔖 Declaration 🖥 Console ×

```
Enter string input:
anagram
margana
Entered strings are anagram
```

```java
1  import java.util.*;
2
3  class StringSubstring{
4      static String str;
5      static int start,end;
6⊖     public static void main(String args[]) {
7          System.out.println("Enter a input String: ");
8          Scanner c=new Scanner(System.in);
9          str=c.next();
10         System.out.println("Enter a start and end for separating into s
11         start=c.nextInt();
12         end=c.nextInt();
13         str=str.substring(start, end);
14         System.out.println(str.replaceFirst("l","L"));
15
16     }
17 }
```

@ Javadoc Declaration Console ×

<terminated> StringSubstring [Java Application] C:\Users\shriv\.p2\pool\plugins\org.eclipse.justj.openj
Enter a input String:
Helloworld
Enter a start and end for separating into substring:
3
7
Lowo

```java
1  import java.util.*;
2
3  public class Lexiography{
4      public static void main(String args[]) {
5          System.out.println("Enter a string: ");
6          Scanner c = 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
14         for (int i = 1; i <= str.length() - k; i++) {
15             String sub = str.substring(i, i + k);
16             if (sub.compareTo(smallest) < 0) {
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\shriv\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.2.v20250131-0604\jr
Enter a string:
welcometojava
Enter a Number for separating into substring:
3
ava
wel

```java
import java.util.*;

class StringCompare{
    static String str1;
    static String str2;
    static String sum;
    static int compare;
    public static void main(String args[]) {
        System.out.println("Enter two input strings");
        Scanner c = new Scanner(System.in);
        str1=c.next();
        str2=c.next();
        str1=str1.toLowerCase();
        str2=str2.toLowerCase();
        sum = str1+str2;
        System.out.println(sum.length());
        compare=str1.compareTo(str2);
        if(compare>0) {
            System.out.println("Yes");
        }
        if(compare<=0) {
            System.out.println("No");
        }
        System.out.println(str1.replace("h","H") + str2.replace("j"," J"));

    }
}
```

@ Javadoc   Declaration   Console ×

<terminated> StringCompare [Java Application] C:\Users\shriv\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.2.v20250131-060
```
Enter two input strings
hello
java
9
No
Hello Java
```

```java
import java.util.*;

class StringTask1{

    static int n;

    public static void main(String args[]) {
        System.out.println("Enter any input value: ");
        Scanner c = new Scanner(System.in);
        n=c.nextInt();
        if(n > -100 && n < 100) {
            System.out.println("Good Job");
        }
        else {
            System.out.println("Wrong Answer");
        }
    }
}
```

Problems @ Javadoc Declaration Console ×

<terminated> StringTask1 [Java Application] C:\Users\shriv\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.2.v20250131-0604\jre

Enter any input value:
25
Good Job