package test;

*/\*\**

*\* Java program to replace String in Java using regular expression.*

*\* This examples examples how to replace character and substring from String in Java.*

*\**

*\* @author Javin Paul*

*\*/*

public class StringReplace {

public static void main(String args[]) {

String word = "Java";

*//replacing character in this String*

String replaced = word.replace("J", "K");

System.out.println("Replacing character in String");

System.out.println("Original String before replace : " + word);

System.out.println("Replaced String : " + replaced);

*//replacing substring on String in Java*

String str = "Scala is good programming language";

replaced = str.replaceAll("Scala", "Java");

System.out.println("String before replace : " + str);

System.out.println("String after replace : " + replaced);

*//replacing all space in String with # using regular expression*

replaced = str.replaceFirst("\\s", "#");

System.out.println("Replacing first match of regex using replaceFirst()");

System.out.println("Original String before replacement : " + str);

System.out.println("Final String : " + replaced);

System.out.println("Replacing all occurrence of substring which match regex");

replaced = str.replaceAll("\\s", "#");

System.out.println("ReplaceAll Example : " + replaced);

}

}

Output:

Replacing character in String

Original String before replace : Java

Replaced String : Kava

String before replace : Scala is good programming language

String after replace : Java is good programming language

Replacing first match of regex using replaceFirst()

Original String before replacement : Scala is good programming language

Final String : Scala#is good programming language

Replacing all occurrence of substring which match regex

ReplaceAll Example : Scala#is#good#programming#language