

Day 40 coding Statement : Write a Program to Replace substring in a string**Description :**

Get a string as input from the user and then get another string which has to be removed from the string.

Get the third input, the new substring which is placed in that substring position.

Finally print the output by replacing the substring with new string.

Input

Enter a string : talentbattle

Enter the substring to be removed : talent

Enter the new substring : student

Output

The new string : Studentbattle

Code :

```
import java.rmi.server.SocketSecurityException;
import java.util.Scanner;
public class Day_40 {
    public static void main(String args[])
    {
        Scanner sc=new Scanner(System.in);
        System.out.print("Enter a string : ");
        String mainString=sc.next();

        System.out.print("Enter a substring to be removed : ");
        String removeIt=sc.next();

        System.out.print("Enter a new substring to replaced : ");
        String replacedIt=sc.next();

        // take simple string
        String newString = mainString.replace(removeIt, replacedIt);

        // take regex string
        // String newString = mainString.replace(removeIt, replacedIt);s
        System.out.println("The new String : "+newString);
    }
}
```

Output :

```
C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_40\Java>javac Day_40.java
C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_40\Java>java Day_40
Enter a string : Vishwjeet
Enter a substring to be removed : Vishw
Enter a new substring to replaced : Abhi
The new String : Abhijeet

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_40\Java>java Day_40
Enter a string : TalentBattle
Enter a substring to be removed : Talent
Enter a new substring to replaced : Student
The new String : StudentBattle
```