**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);

    }

}

Text

Description automatically generated Output :