```
import java.util.Scanner;


public class day_8 {
  public static void main(String[] args) {
     Scanner sc=new Scanner(System.in);
     //1
           /* String a =sc.next();
            int v = 0, c = 0;
            a = a.toLowerCase();
            for (int i = 0; i < a.length(); i++) {
               char d = a.charAt(i);
               if (d >= 'a' && d <= 'z') {
                  if (d == 'a' || d == 'e' || d == 'i' || d == 'o' || d == 'u') v++;
                  else c++;
               }
            }
            System.out.println("Vowels: " + v);
            System.out.println("Consonants: " + c);
        }
     }
*/
     //2
           /*String a = sc.next();
           String b = "";
           for (int i = a.length() - 1; i >= 0; i--) b = b + a.charAt(i);
           System.out.println(b);
        }
     }*/
     //3


           /* String a = sc.next();
            String b = "";
            for (int i = a.length() - 1; i >= 0; i--) b = b + a.charAt(i);
            if (a.equals(b)) System.out.println("Palindrome");
            else System.out.println("Not Palindrome");
        }
     }*/
     //4
           /*String a = sc.next();
           String b = "";
           for (int i = 0; i < a.length(); i++) {
              char d = a.charAt(i);
              if (b.indexOf(d) == -1) b = b + d;
           }
           System.out.println(b);
        }
     }
*/
     //5
           /*String a = sc.next();
           String[] b = a.split(" ");
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        String d = "";
        for (int i = 0; i < b.length; i++) {
            if (b[i].length() > d.length()) d = b[i];
        }
        System.out.println(d);
    }
}*/
//6


       /* String a = sc.next();
        String b = sc.next();
        int c = 0;
        for (int i = 0; i <= a.length() - b.length(); i++) {
            String d = a.substring(i, i + b.length());
            if (d.equals(b)) c++;
        }
        System.out.println(c);
    }
}*/
//7
        /*String a = sc.next();
        String b = "";
        for (int i = 0; i < a.length(); i++) {
            char d = a.charAt(i);
            if (d >= 'a' && d <= 'z') b = b + (char)(d - 32);
            else if (d >= 'A' && d <= 'Z') b = b + (char)(d + 32);
            else b = b + d;
        }
        System.out.println(b);
    }
}*/
//8
        /*String a = "apple";
        String b = "banana";
        int d = a.compareTo(b);
        if (d < 0) System.out.println(a + " comes before " + b);
        else if (d > 0) System.out.println(b + " comes before " + a);
        else System.out.println("Both are equal");
    }
}*/
//9


        /*String a = sc.next();
        int m = 0;
        char r = ' ';
        for (int i = 0; i < a.length(); i++) {
            char d = a.charAt(i);
            int c = 0;
            for (int j = 0; j < a.length(); j++) {
                if (a.charAt(j) == d) c++;
            }
            if (c > m) {
```

```
                m = c;
                r = d;
            }
        }
        System.out.println(r);
    }
}
*/
    //10


        /*String a = sc.next();
        char r = 'l';
        String b = "";
        for (int i = 0; i < a.length(); i++) {
            if (a.charAt(i) != r) b = b + a.charAt(i);
        }
        System.out.println(b);
    }
}*/
    //11


        /*String a = sc.nextLine().toLowerCase();
        String b = sc.nextLine().toLowerCase();
        int[] f1 = new int[26];
        int[] f2 = new int[26];
        for (int i = 0; i < a.length(); i++) {
            char d = a.charAt(i);
            if (d >= 'a' && d <= 'z') f1[d - 'a']++;
        }
        for (int i = 0; i < b.length(); i++) {
            char d = b.charAt(i);
            if (d >= 'a' && d <= 'z') f2[d - 'a']++;
        }
        boolean r = true;
        for (int i = 0; i < 26; i++) {
            if (f1[i] != f2[i]) {
                r = false;
                break;
            }
        }
        if (r) System.out.println("Anagram");
        else System.out.println("Not Anagram");
    }
}
*/
    //12


import java.util.*;
```

```
class ReplaceWord {
  public static void main(String[] args) {
      Scanner sc = new Scanner(System.in);


      String sentence = sc.nextLine();
      String oldWord = sc.nextLine();
      String newWord = sc.nextLine();


      String res = sentence.replace(oldWord, newWord);


      System.out.println("Modified: " + res);
  }
}
```