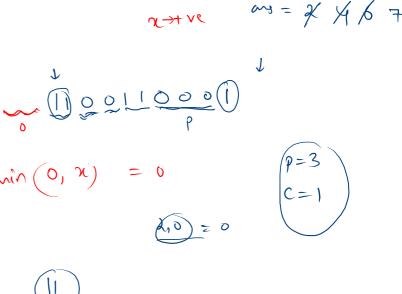
```
1 import java.io.*;
2 import java.util.*;
4 public class Solution {
      public static void main(String[] args) {
          Scanner scn = new Scanner(System.in);
          String s = scn.next();
          int prev = 0;
          int curr = 1;
          int ans = 0;
         for(int i = 1; i s.length(); i++){
              if(s.charAt(i) == s.charAt(i-1)){
                  curr++;
              else{
                  ans += Math.min(curr, prev);
                  prev = curr; <
18
                  curr = 1;
21
          ans += Math.min(curr, prev);
          System.out.println(ans);
24
      }
25 }
```



## Merge Strings Alternatively

Problem Submissions Leaderboard

8→ "GEEK" +→ "AMAN"

Take two strings as input.

Merge both the strings alternatively.

Note: Length of strings will be same.

for ( 
$$i=0$$
  $\longrightarrow$  s. length (1)

for (  $i=0$   $\longrightarrow$  s. char  $A+(i)$ ;

or  $t=$  to char  $A+(i)$ ;

or  $t=$ 

```
1 import java.io.*;
 2 import java.util.*;
4 public class Solution {
       public static void main(String[] args) {
           Scanner scn = new Scanner(System.in);
           String s = scn.next();
9
           String t = scn.next();
10
11
           String ans = "";
12
           for(int i = 0; i < s.length(); i++){
               ans += s.charAt(i);
13
14
               ans += t.charAt(i);
15
16
           System.out.println(ans);
17
      }
18 }
```

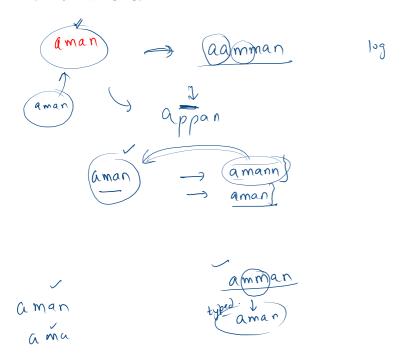
```
8→ "GEEX"
1
```

## Long Pressed Name

Problem Submissions Leaderboard Discussions

pressed, and the character will be typed 1 or more times.
You examine the typed characters of the keyboard. Return True if it is possible that it was your friends name, with some characters (possibly none) being long pressed.

Your friend is typing his name into a keyboard. Sometimes, when typing a character c, the key might get long



Input: name = "saeed", typed = "ssaaedd"

Output: false

Sample Input 0

alex aaleex

Sample Output 0

true

n-) allex alex alex }.

```
5 🔻
       public static boolean longPressed(String s, String t){
6
            //s is actual name , t is typed name
7
            if(s.length() > t.length()){
8
                return false;
9
10
            int i = 0;
11
            int j = 0;
12 🔻
           white(i < s.length() && j < t.length()){</pre>
13 🔻
                if(s.charAt(i) == t.charAt(j)){
14
                    i++;
15
                    j++;
16
17
                else if(i>0 && s.charAt(i-1) == t.charAt(j)){
18
                    j++;
19
20 •
                else {
21
                    return false;
22
                }
23
            }
24
25
```

alexxx

```
1 ▼import java.io.*;
                                                                       25 ▼
                                                                                    while(j < t.length()){</pre>
2 import java.util.*;
                                                                       26 ▼
                                                                                        if(i>0 && s.charAt(i-1) != t.charAt(j)){
                                                                       27
                                                                                             return false;
4 ▼public class Solution {
                                                                       28
        public static boolean longPressed(String s, String t){
5 ▼
                                                                       29
                                                                                        j++;
            //s is actual name , t is typed name
6
                                                                       30
            if(s.length() > t.length()){
7 🔻
                                                                       31 •
                                                                                    if(i <s.length()){</pre>
                return false;
8
                                                                       32
                                                                                        return false;
9
                                                                       33
            int i = 0;
                                                                       34 •
                                                                                    else{
11
            int j = 0;
                                                                       35
            while(i < s.length() && j < t.length()){</pre>
                                                                                        return true;
12 ▼
                                                                       36
                                                                                    }
13 ▼
                if(s.charAt(i) == t.charAt(j)){
                                                                                }
14
                    j++;
                                                                       38
15
                    j++;
                                                                                public static void main(String[] args) {
                                                                       39 •
16
17 ▼
                else if(i>0 && s.charAt(i-1) == t.charAt(j)){
                                                                       40
                                                                                    Scanner scn = new Scanner(System.in);
18
                    j++;
                                                                       41
                                                                                    String s = scn.next();
19
                                                                       42
                                                                                    String t = scn.next();
20 ▼
                else {
                                                                       43
                                                                                    System.out.println(longPressed(s, t));
21
                    return false;
                                                                       44
22
                                                                       45
                                                                                }
23
            }
                                                                       46 }
```

aman

a manna

key = 6

$$m = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}}$$

$$m = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}}$$

m= 5+8/2= 6

Key:> A [m]

Key = 13

m'' = 7(13>8)