Day 41 : Check if two strings match where one string contains wildcard characters

Description :

Get two strings as input from the user, first with wildcard characters (* and ?) and second without wildcard characters.
Then check whether they match or not.

Input

Ta**nt
Talent

Output

Yes they match

Code :

```java
import java.util.Scanner;
public class Day_41 {
 public static void main(String args[])
 { Scanner sc=new Scanner(System.in);
    System.out.print("Enter a string contains wildcard(* or ?) characters  : ");
    String str=sc.nextLine();

    System.out.print("Enter a string : ");
    String actualString=sc.nextLine();

    if(isMatch(str,actualString))
    {
       System.out.println("Yes they Match  ");
    }
    else
    {
       System.out.println("No..! they can't Match ");
    }
 }
 public static boolean isMatch(String str1,String actualString)
 {
    int s1l=str1.length();
    int s2l=actualString.length();
    if(s1l ==s2l )
    {
       for(int i=0;i<s1l;i++)
       {
          if(str1.charAt(i)==actualString.charAt(i) || str1.charAt(i)=='*' ||str1.charAt(i)=='?')
          {
             continue;
          }
          else
          {
             return false;
          }
       }
    }
    else
    {
       return false;
    }
   return true;}}
```

Output :

```
C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>javac Day_41.java

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>java Day_41.java
Enter a string contains wildcard(* or ?) characters  : Battle**
Enter a string : Tlanet
No..! they can't Match

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>javac Day_41.java

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>java Day_41.java
Enter a string contains wildcard(* or ?) characters  : Ta**nt
Enter a string : Talent
Yes they Match

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>java Day_41.java
Enter a string contains wildcard(* or ?) characters  : Vishwj??t
Enter a string : Vishwjeet
Yes they Match

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>java Day_41.java
Enter a string contains wildcard(* or ?) characters  : Ba**le
Enter a string : Baatle
Yes they Match

C:\Users\DELL\Talent-Battle-100-Days-Coding-Series\Day_41\Java>java Day_41.java
Enter a string contains wildcard(* or ?) characters  : he**llo
Enter a string : hello
No..! they can't Match
```