**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 :

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 :

Text

Description automatically generated