#include<bits/stdc++.h>

using namespace std;

bool isMatch(string s, string p) {

int n = p.size();

int m = s.size();

vector<vector<bool> > dp(n+1,vector<bool>(m+1));

for(int i=m;i>=0;i--){

dp[n][i] = false;

}

dp[n][m] = true;

for(int i=n-1;i>=0;i--){

if(p[i]=='\*'){

dp[i][m] = dp[i+1][m];

}else{

dp[i][m] = false;

}

}

for(int i=n-1;i>=0;i--){

for(int j=m-1;j>=0;j--){

if(p[i]=='\*'){

dp[i][j] = dp[i+1][j] || dp[i][j+1];

}

else if(p[i]=='?'){

dp[i][j] = dp[i+1][j+1];

}

else if(p[i]==s[j]){

dp[i][j] = dp[i+1][j+1];

}

else{

dp[i][j] = false;

}

}

}

return dp[0][0];

}

int main(){

string s;

string p;

cin>>s>>p;

if(isMatch(s,p)) cout<<"true";

else cout<<"false";

}