**Predeterminism**

Max Score: 9

Hiroto has realised he is part of a coding competition and that all his actions are determined by the organisers. In his rage, he starts raving evil spells. You are able to hear the spells. Using a grimoire, you need to use a pattern to break the spells.

* You are given string *s*, and pattern *p*. You need to check if the pattern matches the spell.

However, there are certain wildcard characters.

* The character \* can represent any string.
* The character ? can represent any one character in the string.

The pattern should cover the entire string. \* does not have to be in the first character.

**Input Format**

*s*, string *p*, string

**Constraints**

0 <= *s*.length, *p*.length <= 2000 *s* contains only lowercase English letters. *p* contains only lowercase English letters, ? or \*.

**Output Format**

True or False

**Sample Input 0**

aa

a

**Sample Output 0**

False

**Sample Input 1**

aa

\*

**Sample Output 1**

True

**Sample Input 2**

cb

?a

**Sample Output 2**

False