

44. Wildcard Matching

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Given an input string (`s`) and a pattern (`p`), implement wildcard pattern matching with support for `'?'` and `'*'` .

`'?'` Matches any single character.
 `'*'` Matches any sequence of characters (including the empty sequence).

The matching should cover the **entire** input string (not partial).

Note:

- `s` could be empty and contains only lowercase letters `a-z` .
- `p` could be empty and contains only lowercase letters `a-z` , and characters like `?` or `*` .

Example 1:

Input:

```
s = "aa"
p = "a"
```

Output: false
Explanation: "a" does not match the entire string "aa".

Example 2:

Input:

```
s = "aa"
p = "*"
```

Output: true
Explanation: '*' matches any sequence.

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 Description

 Solution

 Discuss (671)

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Example 2:

Input:

```
s = "aa"
```

```
p = "*"
```

Output: true

Explanation: '*' matches any sequence.

Example 3:

Input:

```
s = "cb"
```

```
p = "?a"
```

Output: false

Explanation: '?' matches 'c', but the second letter is 'a', which does not match 'b'.

Example 4:

Input:

```
s = "adceb"
```

```
p = "*a*b"
```

Output: true

Explanation: The first '*' matches the empty sequence, while the second '*' matches the substring "dce".

Example 5:

Input:

```
s = "acdc b"
```

```
p = "a*c?b"
```

Output: false

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