



# Incorrect Regex ★

66/115 challenges solved

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You are given a string ***S***.

Your task is to find out whether ***S*** is a valid [regex](#) or not.

## Input Format

The first line contains integer ***T***, the number of test cases.

The next ***T*** lines contains the string ***S***.

## Constraints

 $0 < T < 100$ 

## Output Format

Print "True" or "False" for each test case without quotes.

## Sample Input

```
2
.*\+
.*+
```

## Sample Output

```
True
False
```

## Explanation

***.\*\+*** : Valid regex.

***.\*+***: Has the error multiple repeat. Hence, it is invalid.

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Language

Pypy 3



```
1 # Enter your code here. Read input from STDIN. Print output to STDOUT
2 import re
3
4 T = int(input())
5 for _ in range(T):
6     S = input()
7     try:
8         re.compile(S)
9         print("True")
```

```
10     except Exception as e:
11         print("False")
```

EMACS

Line: 11 Col: 23

 Upload Code as File

☐ Test against custom input

Run Code

Submit Code

You have earned 20.00 points!

66/115 challenges solved.

57%



## Congratulations

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You solved this challenge. Would you like to challenge your friends?

✔ Test case 0

Compiler Message

✔ Test case 1 

Success

✔ Test case 2 

Input (stdin)

```
1 2
2 .*\\+
3 .*++
```

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Expected Output

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1	<b>True</b>
2	<b>False</b>

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