



Practice &gt; Python &gt; Built-Ins &gt; Python Evaluation

# Python Evaluation ☆

59/115 challenges solved

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The `eval()` expression is a very powerful built-in function of Python. It helps in evaluating an expression. The expression can be a Python statement, or a code object.

For example:

```
>>> eval("9 + 5")
14
>>> x = 2
>>> eval("x + 3")
5
```

Here, `eval()` can also be used to work with Python keywords or defined functions and variables. These would normally be stored as strings.

For example:

```
>>> type(eval("len"))
<type 'builtin_function_or_method'>
```

Without `eval()`

```
>>> type("len")
<type 'str'>
```

**Task**

You are given an expression in a line. Read that line as a string variable, such as `var`, and print the result using `eval(var)`.

**NOTE:** Python2 users, please import `from __future__ import print_function`.

**Constraint**

Input string is less than 100 characters.

**Sample Input**

```
print(2 + 3)
```

**Sample Output**

Author

shashank21j

Difficulty

Easy

Max Score

20

Submitted By

13154

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## MORE DETAILS

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Current Buffer (saved locally, editable)



Python 3



```
1 eval(input())
```

Line: 1 Col: 14

Upload Code as File

☐ Test against custom input

Run Code

Submit Code



You have earned 20.00 points!

59/115 challenges solved.

51%

## Congratulations

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

**Next  
Challenge**

Testcase 0

Testcase 1

Input (stdin)

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Expected Output

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```
print(2 + 3)
```

5

Compiler Message

**Success**

