

PRACTICE

COMPETE

JOBS

LEADERBOARD

Q Search





 $\label{eq:practice} \textbf{Practice > Python > Built-Ins} \ > \ \ \textbf{Python Evaluation}$

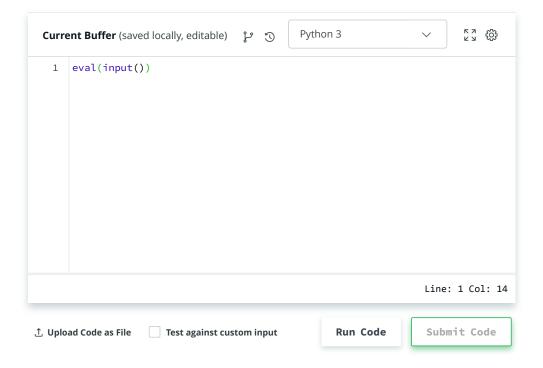
Python Evaluation ☆

59/115 challenges solved
Rank: 7648 | Points: 995 ①



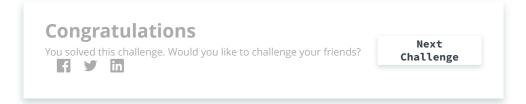
Problem	Submissions	Leaderboard	Discussions	Editorial 🖰			
The eval() expre	ssion is a very powerful	built-in function of Pyth	on. It helps in evaluatin	ng an	Author	shashank21	
expression. The expression can be a Python statement, or a code object.					Difficulty	Easy	
or example:					Max Score	20	
					Submitted By	13154	
>>> eval("9 +	+ 5")				NEED HELP?		
>>> x = 2					C View discussions		
>>> eval("x + 3") 5					☐ View editorial		
					View top submission	ns	
Here, eval() can also be used to work with Python keywords or defined functions and variables.					RATE THIS CHALLENGE		
These would normally be stored as strings.					A A A A A		
or example:							
>>> typo(oya)	l ("l on"))				MORE DETAILS		
<pre>>>> type(eval("len")) <type 'builtin_function_or_method'=""></type></pre>							
						est cases	
Without eval()					Suggest Edits		
<pre>>>> type("ler <type 'str'=""></type></pre>	"ן")				f y in		
teype Sel 7							
Task							
You are given an ex using <i>eval(var)</i> .	pression in a line. Read	that line as a string varia	able, such as <i>var</i> , and p	rint the result			
NOTE: Python2 use	ers, please import from	future import p	orint_function.				
Constraint							
Input string is less t	than 100 characters.						
Sample Input							
print(2 + 3)							
Samula Outrus							
Sample Output							

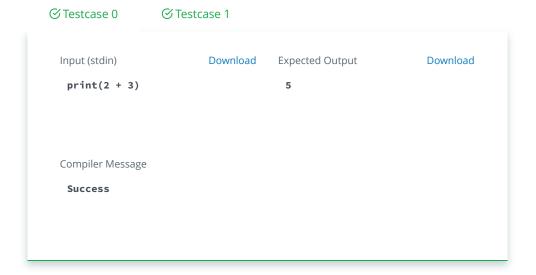
5





51%





Contest Calendar | Blog | Scoring | Environment | FAQ | About Us | Support | Careers | Terms Of Service | Privacy Policy | Request a Feature