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Practice > Python > Built-Ins > Input()

Input() ☆

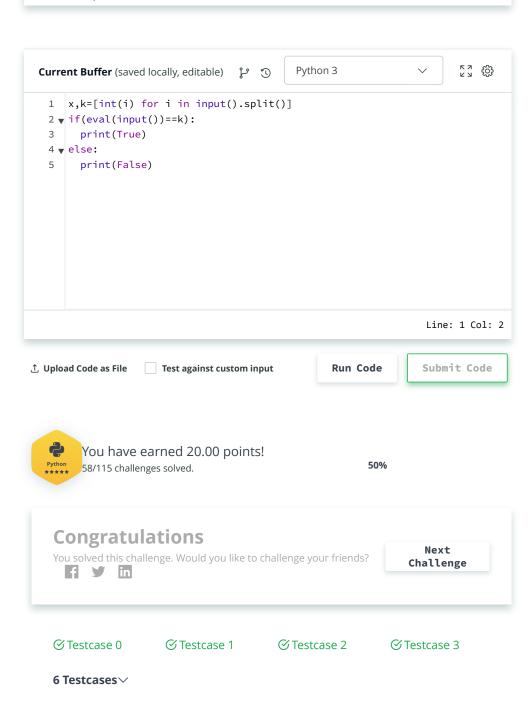
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Problem	Submissions	Leaderboard	Discussions	Editorial 🖰	Tutorial		
This challenge is only for Python 2 .					Author	DOSH	
					Difficulty	Eas	
input()					Max Score	2	
In Python 2 , the expression <i>input()</i> is equivalent to <i>eval(raw_input(prompt))</i> .					Submitted By	1081	
Code					NEED HELP?		
					☐ View tutorial		
>>> input() 1+2					View discussions		
3					☐ View editorial		
<pre>>>> company = 'HackerRank' >>> website = 'www.hackerrank.com'</pre>							
>>> input()							
'The company name: '+company+' and website: '+website 'The company name: HackerRank and website: www.hackerrank.com'					RATE THIS CHALLENGE		
					公 公 公 公 公		
Task					MORE DETAILS		
You are given a poly	nomial $m{P}$ of a single inc	determinate (or variable), x .				
You are also given the values of \pmb{x} and \pmb{k} . Your task is to verify if $\pmb{P(x)}=\pmb{k}$.							
Constraints							
All coefficients of polynomial $m{P}$ are integers.					Suggest Edits		
$oldsymbol{x}$ and $oldsymbol{y}$ are also into	egers.				f y in		
Input Format							
The first line contain	ns the space separated v	values of $m{x}$ and $m{k}$.					
The second line con	tains the polynomial $oldsymbol{P}$						
Output Format							
Print True if $P(x)$	= k. Otherwise, print	False.					
Sample Input							
1 4							
x**3 + x**2 +	x + 1						

Explanation $P(1)=1^3+1^2+1+1=4=k$ Hence, the output is True .



```
Input (stdin)

Download

True

X**3 + X**2 + X + 1

Compiler Message

Success
```

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