

main.py		Shell
	<div data-bbox="279 1014 357 1095"></div> <div data-bbox="279 891 357 972"></div> <div data-bbox="279 672 357 844">Run</div> <pre data-bbox="384 654 1369 2170"> 1 def factorial(x): 2 if x == 0: 3 return 1 4 else: 5 return x * factorial(x-1) 6 7 lambda_factorial = lambda x: 1 if x == 0 else x * lambda_factorial(x -1) 8 import math 9 un_ops = { 10 'sqrt': math.sqrt, 11 '!': math.factorial # or lambda_factorial, or factorial 12 } 13 bin_ops = { 14 '+': lambda x,y: x + y 15 '-': lambda x,y: x - y 16 '/': lambda x,y: x / y 17 '*': lambda x,y: x * y </pre>	<pre data-bbox="384 481 694 616"> 5+5 10 > 10-6 > 10-6 4 > </pre>