Fill out the table below, using the same approach as the previous table in exercise 3.

Expression	Expected value	Calculated value	Reason for the calculated value
math.sqrt(9)	3	3	
math.sqrt(-9)	Math error	Math error	
math.floor(3.7)	3	3	
math.ceil(3.7)	4	4	
math.ceil(-3.7)	-3	-3	
math.copysign(2,-3.7)	-2.0	-2.0	
math.trunc(3.7)	3	3	
math.trunc(-3.7)	-3	-3	
math.pi	3.1416	3.141592653589793	Value was not rounded off
math.cos(math.pi)	-1	-1.0	Value was not truncated

In addition to the above expressions, type the following code into the python interactive mode: math.pi=3, math.pi

ANS:

It outputs 3