edX

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Exercise: square
Finger Exercises due Aug 5, 2020 20:30 -03   *Completo*

Exercise: square

5.0/5.0 points (graded)
ESTIMATED TIME TO COMPLETE: 3 minutes

Write a Python function, `square`, that takes in one number and returns the square of that number.

This function takes in one number and returns one number.

```
1  def square(x):
2      '''
3      x: int or float.
4      '''
5      # Your code here
6      return x**2
```
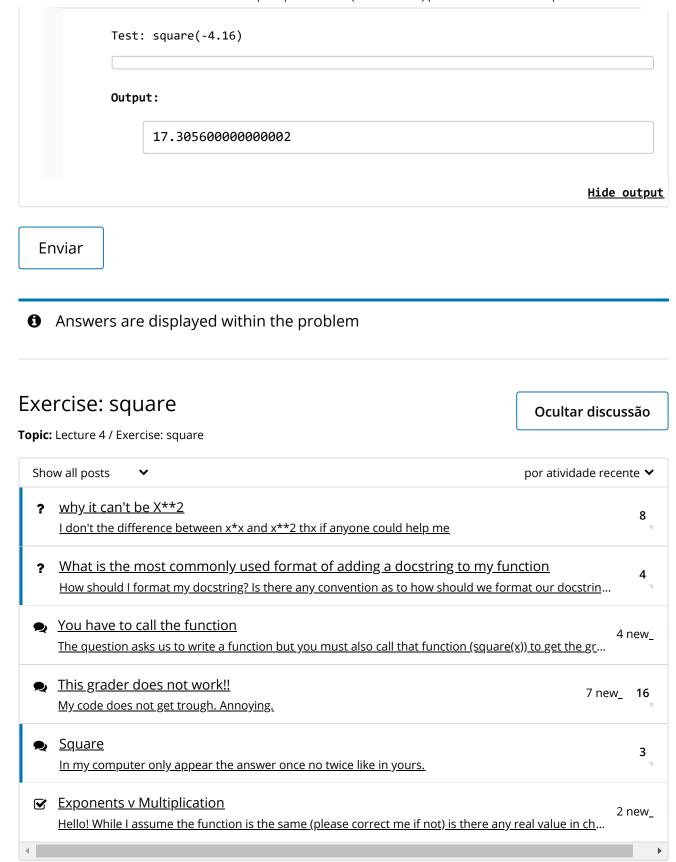
Press ESC then TAB or click outside of the code editor to exit

Correta

```
def square(x):
    '''
    x: int or float.
    '''
    return x*x
```

Test results

Hide output

CORRECT

Test: square(-0.5)

Output:

> 0.25

Test: square(4.15)

Output:

> 17.222500000000004

Test: square(0.51)

Output:

> 0.2601

Test: square(-4.35)

Output:

> 18.9224~~9999999996~~

Test: square(-4.16)

Output:

17.305600000000002

Hide output

Enviar

ⓘ   Answers are displayed within the problem

Exercise: square

Topic: Lecture 4 / Exercise: square

Ocultar discussão

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?	**why it can't be X**2** I don't the difference between x*x and x**2 thx if anyone could help me	**8**
?	**What is the most commonly used format of adding a docstring to my function** How should I format my docstring? Is there any convention as to how should we format our docstrin…	**4**
💬	**You have to call the function** The question asks us to write a function but you must also call that function (square(x)) to get the gr…	4 new
💬	**This grader does not work!!** My code does not get trough. Annoying.	7 new **16**
💬	**Square** In my computer only appear the answer once no twice like in yours.	**3**
☑	**Exponents v Multiplication** Hello! While I assume the function is the same (please correct me if not) is there any real value in ch…	2 new

✏