Courseware Updates & News Calendar Wiki Discussion Progress

## L4 PROBLEM 8 (5/5 points)

Write a Python function, <code>fourthPower</code>, that takes in one number and returns that value raised to the fourth power.

You should use the square procedure that you defined in Problem 3 of these lecture exercises (you don't need to redefine square in this box; when you call square, the tutor will use our definition).

This function takes in one number and returns one number.

```
1 def fourthPower(x):
2
3     x: int or float.
4     ''''
5     return square(square(x))
```

### Correct

# Test results

See full output

CORRECT

See full output

Show Discussion



New Post



EdX offers interactive online classes and MOOCs from the world's best universities. Online courses from MITx, HarvardX, BerkeleyX, UTx and many other universities. Topics include biology, business, chemistry, computer science, economics, finance, electronics, engineering, food and nutrition, history, humanities, law, literature, math, medicine, music, philosophy, physics, science, statistics and more. EdX is a non-profit online initiative created by founding partners Harvard and MIT.

© 2015 edX, some rights reserved

### About edX

About

News

Contact

FAQ

edX Blog

Donate to edX

Jobs at edX

### Follow Us



Twitter



Facebook



Meetup



in LinkedIn



**Q**+ Google+

Terms of Service and Honor Code

Privacy Policy (Revised 4/16/2014)