

On Thursday, February 16th at 6:00AM EST, UTC-5, we will be conducting a brief database maintenance. The event should last about 5 minutes.



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## 7. Testing and Debugging

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## Problem Set 4

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# Exercise 5

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## Exercise 5

1 point possible (graded)

**ESTIMATED TIME TO COMPLETE: 3 minutes**


Consider the following function definition:

```
def foo(x, a):
    """
    x: a positive integer argument
    a: a positive integer argument

    returns an integer
    """
    count = 0
    while x >= a:
        count += 1
        x = x - a
    return count
```

 Please select the best glass box test suite for the function `foo` from the following options.

☐ Test Suite A: `foo(2, 5)`, `foo(5, 6)`, `foo(9, 7)`
☐ Test Suite B: `foo(10, 3)`, `foo(1, 4)`, `foo(10, 6)`
☐ Test Suite C: `foo(100, 5)`, `foo(96, 5)`, `foo(22, 5)`


Problem Set due Feb  
23, 2017 15:30 PST 

- ▶ Midterm Exam
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## Exercise 5

Topic: Lecture 7 / Exercise 5

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