

You can find multiple choice review questions (when they are available) in D2L under:
Assessments->Quizzes

For all questions, unless otherwise specified assume that there are no syntax errors in any programs or program fragments.

Short answer (code tracing):

#Specify the output of the following program in the specified locations.

```
num1 = 1
```

```
def fun1 (num1, num2):  
    print("2:", num1, num2)
```

```
def fun2 (num2):  
    num1 = 10  
    num2 = 20  
    print("3:", num1, num2)
```

```
def fun3 (num2):  
    global num1  
    num1 = 7  
    num2 = 13  
    print("5:", num1, num2)
```

```
def start():  
    num2 = 2  
    print("1:", num1, num2)  
    fun1 (num1,num2)  
    fun2(num2)  
    print("4:", num1, num2)  
    fun3(num2)  
    print("6:", num1, num2)
```

start()

(Answer space is on the next page)

#Output of print("1:", num1, num2)

#Output of print("2:", num1, num2)

#Output of print("3:", num1, num2)

#Output of print("4:", num1, num2)

#Output of print("5:", num1, num2)

#Output of print("6:", num1, num2)

Short answer 2 (code tracing):

Specify the output of the output of the following program in the space provided.

```
x = "sheen"  
y = 51  
z = 1/3  
print("%d\\nd\\t%s" %(-7,"miley"))  
print("\\\\%6s\\'%-3d%.2f" %(x,y,z))
```