

Quizlet 2

Given the following code snippet:

```
a = 5
b = 7
def fun1(w, b):
    print("b:", b)
    print("a:", a)
    z = w + a + b
    return z
```

```
print("result:")
print(fun1(a, 3))
```

For the function call `fun1(a, 3)` that is being called in the last line of the code above, write below its function argument(s), returned value(s), and side effect(s).

Write "nothing" if there are none.

Function argument(s)	Function returned value(s)	Function side effect(s)
5, 3	13	prints the value of b and a

Write what will be printed in the shell/interpreter after all the above code executes:

```
result:
b: 3
a: 5
13
```

Quizlet 2

Given the following code snippet:

```
x = 4
y = 2
def fun1(w, y):
    print("y:", y)
    print("x:", x)
    z = w + x + y
    return z
```

```
print("result:")
print(fun1(x, 7))
```

For the function call `fun1(x, 7)` that is being called in the last line of the code above, write below its function argument(s), returned value(s), and side effect(s).

Write "nothing" if there are none.

Function argument(s)	Function returned value(s)	Function side effect(s)
4, 7	15	prints the value of x and y

Write what will be printed in the shell/interpreter after all the above code executes:

```
result:
y: 7
x: 4
15
```