

Quick Quiz on Modules and Functions

1

What is the output of the following function?

```
def function(fruit = "Orange"):
    print("I like " + fruit)

function("Banana")
function("Peach")
function()
function("Mango")
```

2

What is the output of the following function?

```
def function(x):  
    return 5 + x  
  
print(function(2))  
print(function(4))  
print(function(6))
```

3

What is the output of the following code?

```
def recursion(k):  
    if(k>0):  
        result = k+recursion(k-1)  
    else:  
        result = 0  
    return result  
  
print(recursion(2))
```

Now that you have learned about modules and functions in Python, what if you want a set of instructions or structures to be repeated in a sequence a specified number of times? Let's learn about "Iterations and Loops" in the next chapter.