

[Dashboard](#) / [My courses](#) / [PSP/PUP](#) / [Functions: Built-in functions, User-defined functions, Recursive functions](#) / [Week9\\_MCQ](#)

**Started on** Friday, 7 June 2024, 8:24 PM

**State** Finished

**Completed on** Friday, 7 June 2024, 8:37 PM

**Time taken** 13 mins 24 secs

**Grade** 8.00 out of 15.00 (53.33%)

Question **1**

Correct

Mark 1.00 out of 1.00

What will be the output of the following Python code?

***def sayHello():***

***print('Hello World!')***

***sayHello()***

***sayHello()***

- ☐ a. None of the mentioned
- ☐ b. Hello  
Hello
- ☐ c. 'Hello World!'  
'Hello World!'
- ☒ d. Hello World! ✓  
Hello World!

Your answer is correct.

The correct answer is:

Hello World!

Hello World!

Question **2**

Correct

Mark 1.00 out of 1.00

The part of the program where a variable is accessible is known as the \_\_\_\_ of that variable

- ☐ a. none of the mentioned
- ☒ b. scope ✓
- ☐ c. part
- ☐ d. module

The correct answer is: scope

Question **3**

Incorrect

Mark 0.00 out of 1.00

A function may return multiple values using \_\_\_\_.

- ☒ a. String ✖
- ☐ b. Tuple
- ☐ c. [List](#)
- ☐ d. [Dictionary](#)

The correct answer is: Tuple

Question **4**

Incorrect

Mark 0.00 out of 1.00

Which of the following are advantages of using function in program?

- ☐ a. All of the mentioned
- ☐ b. It increases readability of program.
- ☒ c. It increases reusability. ✖
- ☐ d. It makes debugging easier.

The correct answer is: All of the mentioned

Question **5**

Incorrect

Mark 0.00 out of 1.00

Which of the following function definition header is wrong?

- ☐ a. `def div(p1=4, p2, p3):`
- ☒ b. `def mul(p1, n1, m1):` ✖
- ☐ c. `def sum(n1, n2, n = 3):`
- ☐ d. `def scan(p1, p2 = 4, p3 = 5):`

The correct answer is: `def div(p1=4, p2, p3):`

Question **6**

Correct

Mark 1.00 out of 1.00

Which keyword is used to begin the definition of a function?

- ☒ a. def ✓
- ☐ b. Def
- ☐ c. DEF
- ☐ d. Define

The correct answer is: def

Question **7**

Correct

Mark 1.00 out of 1.00

Which of the following is not the scope of variable?

- ☐ a. Global
- ☐ b. Local
- ☐ c. None of the mentioned
- ☒ d. Outside ✓

The correct answer is: Outside

Question **8**

Incorrect

Mark 0.00 out of 1.00

cal(n1) : What is n1?

- ☐ a. Argument
- ☒ b. Parameter ✗
- ☐ c. Keyword
- ☐ d. None of the mentioned

The correct answer is: Argument

Question **9**

Correct

Mark 1.00 out of 1.00

**Which keyword is used for defining a function?**

- ☐ a. Fun
- ☐ b. Define
- ☐ c. Function
- ☒ d. def ✓

Your answer is correct.

The correct answer is:

def

Question **10**

Correct

Mark 1.00 out of 1.00

In a program, a function can be called \_\_\_\_ times.

- ☐ a. 2
- ☒ b. Multiple times ✓
- ☐ c. 5
- ☐ d. 3

The correct answer is: Multiple times

Question **11**

Incorrect

Mark 0.00 out of 1.00

Which of the following statement is a function call?

- ☐ a. sum🎯
- ☐ b. call sum🎯
- ☒ c. def sum❌
- ☐ d. function sum🎯

The correct answer is: sum🎯

Question **12**

Incorrect

Mark 0.00 out of 1.00

Function defined to achieve some task as per the programmer's requirement is called a \_\_\_\_.

- ☐ a. library function
- ☐ b. built in [functions](#)
- ☒ c. All of the mentioned ✖
- ☐ d. user defined function

The correct answer is: user defined function

Question **13**

Correct

Mark 1.00 out of 1.00

The \_\_\_\_ statement returns the values from the function to the calling function.

- ☐ a. send
- ☐ b. give
- ☐ c. take
- ☒ d. return ✔

The correct answer is: return

Question **14**

Correct

Mark 1.00 out of 1.00

**What will be the output of the following Python code?**

```
def maximum(x, y):  
    if x > y:  
        return x  
    elif x == y:  
        return 'The numbers are equal'  
    else:  
        return y  
print(maximum(2, 3))
```

- ☐ a. 2
- ☐ b. The numbers are equal
- ☒ c. 3 ✓
- ☐ d. None of the mentioned

Your answer is correct.

The correct answer is:

3

Question **15**

Incorrect

Mark 0.00 out of 1.00

Choose the correct statement

- ☐ a. We can create function with no argument and no return value.
- ☐ b. We can create function with no argument and with return value(s)
- ☒ c. We can create function with argument(s) and no return value. ✗
- ☐ d. All of the mentioned

The correct answer is: All of the mentioned

[◀ Functions](#)

Jump to...

[Week9\\_Coding ▶](#)