

# CS23336-Introduction to Python Programming

**Started on** Wednesday, 28 August 2024, 2:24 PM

**State** Finished

**Completed on** Wednesday, 28 August 2024, 2:36 PM

**Time taken** 12 mins 20 secs

## Question 1

Complete

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Flag question

### Question text

def cal(n1) : What is n1?

Question 1 Answer

☐

a.  
Keyword

☐

b.  
None of the mentioned

☒

c.  
Argument

☐

d.  
Parameter

## Question 2

Complete

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Flag question

### Question text

**What is the output of the following function call?**

```
def outer_fun(a, b):  
    def inner_fun(c, d):  
        return c + d  
    return inner_fun(a, b)  
return a  
result = outer_fun(5, 10)  
print(result)
```

### Question 2 Answer

☐

a.  
(15,5)

☐

b.

Syntax Error

☐

c.

5

☒

d.

15

### Question 3

Complete

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Flag question

#### Question text

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

### Question 3 Answer

☐

a.  
Dictionary

☐

b.  
List

☒

c.  
Tuple

☐

d.  
String

### Question 4

Complete

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Flag question

#### Question text

What is the output of the following function call?

```
def fun1(name, age=20):  
    print(name, age)  
fun1('Emma', 25)
```

Question 4 Answer

☒

a.

Emma 25

☐

b.

Emma 20

☐

c.

name

☐

d.

age

## Question 5

Complete

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Flag question

### Question text

What will be the output of the following Python code?

```
def test(i,j):  
    if(i==0):  
        return j  
    else:  
        return test(i-1,i+j)  
print(test(4,7))
```

Question 5 Answer

☐

a.

13

☐

b.

Infinite loop

☐

c.

7

☒

d.

17

## Question 6

Complete

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### Question text

Write the output of : `print(min(tuple("computer")))`

Question 6 Answer

☒

a.

c

☐

b.

u

☐

c.

o

☐

d.

t

## Question 7

Complete

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Flag question

### Question text

What is the output of the `add()` function call?

```
def add(a, b):
```

```
    return a+5, b+5
```

```
result = add(3, 2)
```

```
print(result)
```

### Question 7 Answer



a.

Syntax Error



b.

(8,7)



c.

15



d.

8

### Question 8

Complete

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Flag question

#### Question text

Functions which do not return any value is called \_\_\_\_\_.

### Question 8 Answer



a.

void function



b.

zero function



c.

null function



d.

default function

### Question 9

Complete

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Flag question

### Question text

Write the output of : `print(abs(-45))`

Question 9 Answer

- ☐ a.  
45.0
- ☐ b.  
-45
- ☒ c.  
45
- ☐ d.  
None of the mentioned

### Question 10

Complete

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Flag question

### Question text

Which of the following is not the scope of variable?

Question 10 Answer

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

### Question 11

Complete

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Flag question

### Question text

Which of the following items are present in the function header?

Question 11 Answer

- ☐
- a.  
return value
- ☐
- b.  
A. function name
- ☐
- c.  
Both A and B
- ☒
- d.  
B. parameter list

## Question 12

Complete  
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Flag question

### Question text

Which of the following statement is not true regarding functions?

Question 12 Answer

- ☐
- a.  
A function may or may not have parameters.
- ☒
- b.  
A function definition begins with "define"
- ☐
- c.  
A function may or may not return value.
- ☐
- d.  
Function header always ends with a colon (:).

## Question 13

Complete  
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Flag question

### Question text

What is the output of the following display() function call?

```
def display(**kwargs):  
    for i in kwargs:  
        print(i)  
display(emp="Kelly", salary=9000)
```

Question 13 Answer

☐

a.

Kelly  
9000

☐

b.

('emp', 'Kelly')  
('salary', 9000)

☒

c.

emp  
salary

☐

d.

TypeError

### Question 14

Complete  
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Flag question

### Question text

\_\_\_\_\_ can be defined as a named group of instructions that accomplish a specific task when it is invoked/called.

Question 14 Answer

☐

a.



Datatype

☐

b.

Operator

☐

c.

Token

☒

d.

Function

## Question 15

Complete

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### Question text

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

Question 15 Answer

☐

a.

DEF

☐

b.

Define

☒

c.

def

☐

d.

Def

Finish review