

# 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

**Marks** 11.00/15.00

**Grade** 73.33 out of 100.00

## Question 1

Incorrect

Mark 0.00 out of 1.00

Flag question

### Question text

def cal(n1) : What is n1?

Question 1 Answer

☐

a.

Keyword

☐

b.

None of the mentioned

☒

c.

Argument

☐

d.

Parameter

### Feedback

The correct answer is: Parameter

## Question 2

Incorrect

Mark 0.00 out of 1.00

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

### Feedback

Your answer is incorrect.  
The correct answer is:

5

### Question 3

Correct  
Mark 1.00 out of 1.00  
Flag question

### Question text

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

Question 3 Answer

☐

a.  
Dictionary

☐

b.  
List

☒

- c.  
Tuple
- ☐
- d.  
String

### Feedback

The correct answer is: Tuple

### Question 4

Correct

Mark 1.00 out of 1.00

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

### Feedback

Your answer is correct.

The correct answer is:

## Question 5

Correct

Mark 1.00 out of 1.00

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

### Feedback

Your answer is correct.

The correct answer is:

17

## Question 6

Correct

Mark 1.00 out of 1.00

Flag question

### Question text

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

Question 6 Answer



a.

c



b.

u



c.

o



d.

t

### Feedback

The correct answer is: c

### Question 7

Incorrect

Mark 0.00 out of 1.00

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

### Feedback

Your answer is incorrect.  
The correct answer is:

(8,7)

### Question 8

Correct  
Mark 1.00 out of 1.00  
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

### Feedback

The correct answer is: void function

### Question 9

Correct  
Mark 1.00 out of 1.00  
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

### Feedback

The correct answer is: 45

### Question 10

Correct

Mark 1.00 out of 1.00

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

### Feedback

The correct answer is: Outside

### Question 11

Incorrect

Mark 0.00 out of 1.00

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

### Feedback

Your answer is incorrect.

The correct answer is:

Both A and B

### Question 12

Correct

Mark 1.00 out of 1.00

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 (:).

## Feedback

The correct answer is: A function definition begins with "define"

## Question 13

Correct

Mark 1.00 out of 1.00

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

## Feedback

Your answer is correct.  
The correct answer is:

emp  
salary

## Question 14

Correct  
Mark 1.00 out of 1.00  
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

## Feedback

The correct answer is: Function

## Question 15

Correct  
Mark 1.00 out of 1.00  
Flag question

### Question text

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

Question 15 Answer

- ☐ a.  
DEF

- ☐ b.  
Define
- ☒ c.  
def
- ☐ d.  
Def

### Feedback

The correct answer is: def

[Finish review](#)