

CS23336-Introduction to Python Programming

Started on Wednesday, 4 September 2024, 1:40 PM

State Finished

Completed on Wednesday, 4 September 2024, 1:48 PM

Time taken 7 mins 43 secs

Question 1

Complete

Marked out of 1.00

Flag question

Question text

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

Question 1 Answer

☐

a.

return value

☒

b.

Both A and B

☐

c.

A. function name

☐

d.

B. parameter list

Question 2

Complete

Marked out of 1.00

Flag question

Question text

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

Question 2 Answer

- ☐
- a.
All of the mentioned
- ☒
- b.
user defined function
- ☐
- c.
library function
- ☐
- d.
built in functions

Question 3

Complete
Marked out of 1.00
Flag question

Question text

Choose the incorrect statement.

Question 3 Answer

- ☐
- a.
`print(pow(2, 3))`
- ☐
- b.
None of the mentioned
- ☒
- c.
`print(pow(2, 3, 2))`
- ☐
- d.
`print(pow(2.3, 3.2))`

Question 4

Complete
Marked out of 1.00
Flag question

Question text

Which of the following function headers is correct?

Question 4 Answer

- ☐
- a.

def fun(a = 2, b, c = 3)

☐

b.

def fun(a = 2, b = 3, c)

☒

c.

def fun(a, b = 2, c = 3)

☐

d.

def fun(a, b, c = 3, d)

Question 5

Complete

Marked 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 5 Answer

☒

a.

Emma 25

☐

b.

name

☐

c.

age

☐

d.

Question 6

Complete

Marked out of 1.00

Flag question

Question text

The return statement in function is used to _____.

Question 6 Answer

- ☒ a.
Both return value and returns the control to the calling function
- ☐ b.
None of the mentioned
- ☐ c.
returns the control to the calling function
- ☐ d.
return value

Question 7

Complete

Marked out of 1.00

Flag question

Question text

The function can be called in the program by writing function name followed by _____.

Question 7 Answer

- ☐ a.
[]
- ☒ b.
()
- ☐ c.
None of the mentioned
- ☐

d.

{ }

Question 8

Complete

Marked 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 8 Answer



a.

(8,7)



b.

Syntax Error



c.

15



d.

8

Question 9

Complete

Marked out of 1.00

Flag question

Question text

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

Question 9 Answer

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

Question 10

Complete
Marked out of 1.00
Flag question

Question text

In a program, a function can be called _____ times.

Question 10 Answer

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

Question 11

Complete
Marked out of 1.00
Flag question

Question text

Which of the following is not the scope of variable?

Question 11 Answer

- ☒
- a.
Outside
- ☐

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

Question 12

Complete
Marked out of 1.00
Flag question

Question text

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

Question 12 Answer

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

Question 13

Complete
Marked out of 1.00
Flag question

Question text

Functions which do not return any value is called _____.

Question 13 Answer

- ☐
a.
default function
- ☒
b.
void function
- ☐
c.
null function

- ☐ d.
zero function

Question 14

Complete
Marked out of 1.00
Flag question

Question text

Which one of the following is the correct way of calling a function?

Question 14 Answer

- ☐ a.
ret function_name()
- ☐ b.
call function_name()
- ☐ c.
function function_name()
- ☒ d.
function_name()

Question 15

Complete
Marked 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 15 Answer



a.

Syntax Error



b.

5



c.

(15,5)



d.

15

Finish review