CS23336-Introduction to Python Programming

Started on Saturday, 31 August 2024, 12:04 PM
State Finished
Completed on Saturday, 31 August 2024, 12:24 PM
Time taken 19 mins 28 secs

Question 1

Complete
Marked out of 1.00
Flag question

Question text

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

Question 1 Answer

○ a.
t

◉ b.
c

○ c.
u

○ d.
o

Question 2

Complete
Marked out of 1.00
Flag question

Question text

What will be the output of the following Python code?

def sayHello():

print('Hello World!')

sayHello()

sayHello()

Question 2 Answer

○ a.

None of the mentioned

◉ b.

Hello World!
Hello World!

○ c.

'Hello World!'
'Hello World!'

○
d.

Hello
Hello

Question 3

Complete
Marked out of 1.00
⍰ Flag question

Question text

Which of the following is not the type of function argument?

┌─Question 3 Answer─────────────────────────────────
○
a.
Required argument
○
b.
Keyword argument
◉
c.
initial argument
○
d.
default argument
└───

Question 4

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 4 Answer─────────────────────────────────
○
a.

15

○
b.

Syntax Error

○
c.

8

◉
d.

(8,7)
└───

Question 5

Complete
Marked out of 1.00
⬜ Flag question

Question text

Which of the following number can never be generated by the following code: random.randrange(0, 100)

Question 5 Answer

○ a.
1

○ b.
0

○ c.
99

◉ d.
100

Question 6

Complete
Marked out of 1.00
⬜ Flag question

Question text

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

Question 6 Answer

○ a.
Define

○ b.
Def

○ c.
DEF

◉ d.
def

Question 7

Complete
Marked out of 1.00
⬜ Flag question

Question text

A variable that is defined inside any function or a block is known as a _____.

Question 7 Answer

○ a.
inside variable

○ b.
Global variable

◉ c.
Local variable

○ d.
Function Variable

Question 8

Complete
Marked out of 1.00
Flag question

Question text

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

─Question 8 Answer─────────────────────────────

○
a.
3

○
b.
2

○
c.
5

◉
d.
Multiple times

Question 9

Complete
Marked out of 1.00
Flag question

Question text

Which of the following statement is not true regarding functions?

─Question 9 Answer─────────────────────────────

○
a.
Function header always ends with a colon (:).

○
b.
A function may or may not have parameters.

○
c.
A function may or may not return value.

◉
d.
A function definition begins with "define"

Question 10

Complete
Marked out of 1.00
Flag question

Question text

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))
```

─Question 10 Answer─────────────────────────────

○

a.

The numbers are equal

◉
b.

3

○
c.

None of the mentioned

○
d.

2

Question 11

Complete
Marked out of 1.00

Question text

Which of the following function headers is correct?

---Question 11 Answer---
○
a.

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

○
b.

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

○
c.

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

◉
d.

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

Question 12

Complete
Marked out of 1.00

Question text

Which of the following are advantages of using function in program?
---Question 12 Answer---
◉
a.
All of the mentioned
○
b.
It makes debugging easier.
○
c.
It increases readability of program.

d.
It increases reusability.

Question 13

Complete
Marked out of 1.00

Question text

Which of the following function definition header is wrong?

┌─Question 13 Answer────────────────────────────────

◉
a.
def scan(p1, p2 = 4, p3 = 5):

○
b.
def sum(n1, n2, n = 3):

○
c.
def mul(p1, n1, m1):

○
d.
def div(p1=4, p2, p3):
└──

Question 14

Complete
Marked out of 1.00

Question text

Which keyword is used for defining a function?

┌─Question 14 Answer────────────────────────────────

○
a.

Function

○
b.

Fun

◉
c.

def

○
d.

Define
└──

Question 15

Complete
Marked out of 1.00

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))
```