CS23336-Introduction to Python Programming

Started on	Wednesday, 28 August 2024, 2:27 PM
State	Finished
Completed on	Wednesday, 28 August 2024, 2:42 PM
Time taken	15 mins 32 secs
Question 1	
Complete	
Marked out of 1.00	
Flag question	
Which one of the fo	ollowing is the correct way of calling a function?
a. call function_name()	
b. ret function_name()	
c. function fu	nction_name()
d. function_na	
d. runction_ne	unic()
Question 2	
Complete	
Marked out of 1.00	
What is the output	of the following function call?
def outer_fun(a, b):	
def inner_fun(c, d):
return c + d	
return inner_fur	n(a, b)
return a	10)
result = outer_fun(5, 10) print(result)	
ριπι(ιτοσαιτ)	

a. Syntax Error			
b. 15			
o. (15,5)			
Od. 5			
Question 3			
Complete Marked out of 1.00			
♥ Flag question			
Which of the following are advantages of using function in program?			
willow of the following are advantages of using function in program.			
a. All of the mentioned			
○ b. It makes debugging easier.			
o. It increases readability of program.			
od. It increases reusability.			
Question 4			
Complete			
Marked out of 1.00			
Write the output of : print(abs(-45))			
O a Name of the month and			
a. None of the mentionedb. 45			
c. 45.0			
○ d45			
_			
Question 5			
Complete Marked out of 1.00			
♥ Flag question			
1 31			

6. Which of the following is not the built-in function?		
oa. input()		
b. dictionary()		
o. print()		
od. tuple()		
Question 6		
Complete		
Marked out of 1.00		
Flag question		
Which keyword is used to begin the definition of a function?		
o a. DEF		
O b. Define		
oc. Def		
Question 7		
Complete		
Marked out of 1.00		
What will be the output of the following Python code?		
def printMax(a, b):		
if a > b:		
print(a, 'is maximum')		
elif a == b:		
print(a, 'is equal to', b) else:		
print(b, 'is maximum')		
printMax(3, 4)		

a. None of the mentioned		
○ b. 3		
c. 4 is maximum		
Od. 4		
Question 8 Complete		
Marked out of 1.00		
What is the output of the add() function call?		
def add(a, b): return a+5, b+5		
result = add(3, 2)		
print(result)		
○ a. 15		
○ b. Syntax Error		
○ c. 8		
● d. (8,7)		
Question 9		
Complete		
Marked out of 1.00		
Flag question		
Write the output of : print(min(tuple("computer")))		
o a. t		
○ b. u		

O. O. d. c Question 10 Complete Marked out of 1.00 Flag question Fill in the line of the following Python code for calculating the factorial of a number? def factorial(n): if (n==1 or n==0): return 1 else: return -num = 5; print("number : ",num) print("Factorial : ",factorial(num)) a. fact(n)*fact(n-1)

Question 11
Complete
Marked out of 1.00

Which keyword is used for defining a function?

a. def

Flag question

b. Define

o. Function

○ b. (n-1)*(n-2)

d. (n * factorial(n - 1))

o. n*(n-1)

od. Fun

Question 12 Complete Marked out of 1.00 Flag question

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

- a. Datatype
- b. Operator
- c. Function
- od. Token

Question 13

Complete

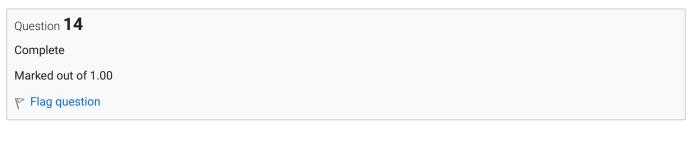
Marked out of 1.00

Flag question

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))
```

- o a. The numbers are equal
- b. None of the mentioned
- oc. 2
- d. 3



```
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))

a. 7

b. Infinite loop

c. 17

d. 13
```

```
Question 15
Complete
Marked out of 1.00

Flag question
```

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

def sayHello():
    print('Hello World!')
sayHello()
sayHello()

a. Hello
    Hello
    Hello
    Hello World!'
    'Hello World!'
```

- o. None of the mentioned
- d. Hello World!Hello World!

Finish review