# **CS23336-Introduction to Python Programming**

Started on Monday, 9 September 2024, 8:07 PM

**State** Finished

Completed on Monday, 9 September 2024, 8:22 PM

 Time taken
 14 mins 57 secs

 Marks
 14.00/15.00

**Grade 93.33** out of 100.00

#### **Question 1**

Correct
Mark 1.00 out of 1.00

Flag question

#### **Question text**

Choose the incorrect statement.

#### **Feedback**

The correct answer is: None of the mentioned

# **Question 2**

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 2 Answer
a.
Token
b.
Datatype
c.
Function
d.
Operator
Operation

#### **Feedback**

The correct answer is: Function

# **Question 3**

Correct
Mark 1.00 out of 1.00

Flag question

#### **Question text**

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

-Question 3 Answer
<ul><li>a.</li></ul>
( )
○ b.
None of the mentioned
O c.
{ }
$egin{pmatrix} \bigcirc \ \mathbf{d}. \end{pmatrix}$

#### Feedback

The correct answer is: ( )

# **Question 4**

Correct

Mark 1.00 out of 1.00

Flag question

#### **Question text**

Which of the following are advantages of using function in program?

Question 4 Answer
a.
All of the mentioned
b.
It makes debugging easier.
C.
It increases reusability.
d.
It increases readability of program.

#### Feedback

The correct answer is: All of the mentioned

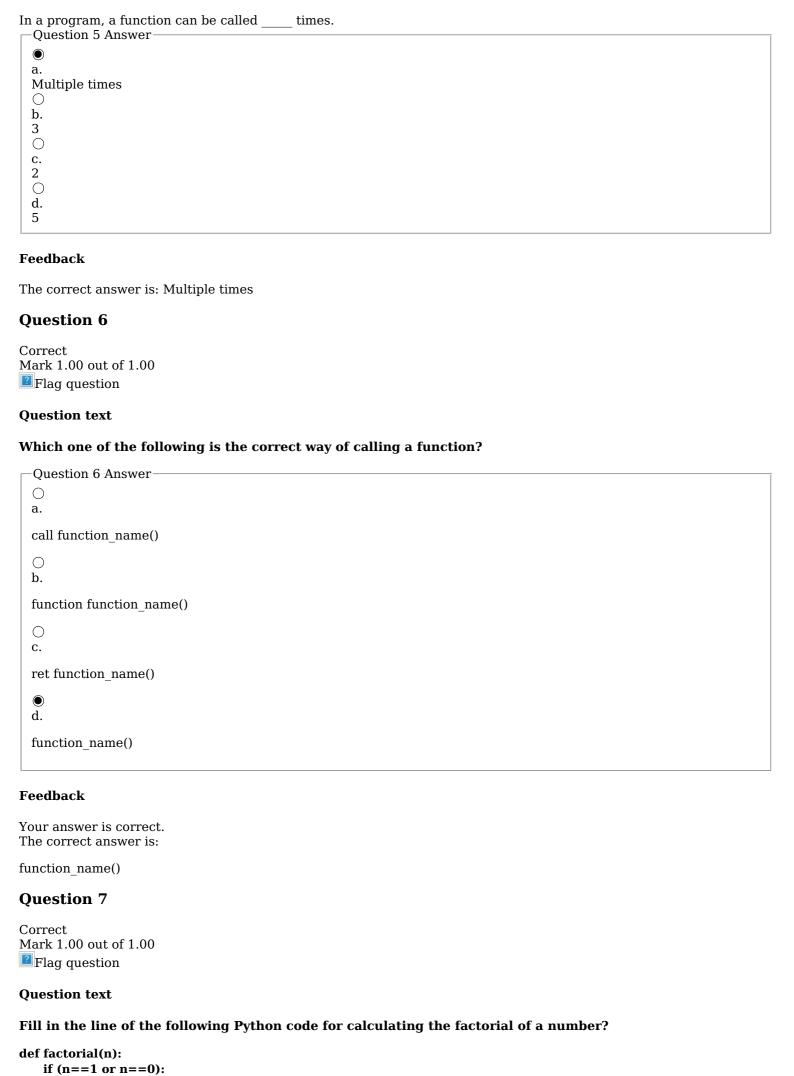
# **Question 5**

Correct

Mark 1.00 out of 1.00

Flag question

#### **Question text**



return 1

else:

```
print("number : ",num)
print("Factorial : ",factorial(num))
  Question 7 Answer
  \bigcirc
  a.
 (n-1)*(n-2)
  \odot
 b.
  (n * factorial(n - 1))
  \bigcirc
 fact( n )*fact(n-1)
  d.
 n*(n-1)
Feedback
Your answer is correct.
The correct answer is:
(n * factorial(n - 1))
Question 8
Correct
Mark 1.00 out of 1.00
Flag question
Question text
Which of the following is not the scope of variable?
  Question 8 Answer
  a.
  Outside
  \bigcirc
 None of the mentioned
  \bigcirc
```

c. Local O d. Global

The correct answer is: Outside

return \_-

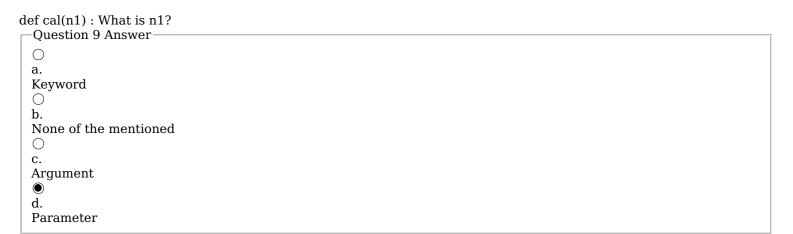
num = 5;

# **Question 9**

Correct Mark 1.00 out of 1.00

Flag question

#### **Question text**



The correct answer is: Parameter

# **Question 10**

Incorrect
Mark 0.00 out of 1.00

Flag question

#### **Question text**

cal(n1): What is n1?

```
Question 10 Answer

a.
None of the mentioned

b.
Argument

c.
Parameter

d.
Keyword
```

#### **Feedback**

The correct answer is: Argument

# **Question 11**

Correct
Mark 1.00 out of 1.00

Flag question

#### **Question text**

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)
```

Question 11 Answer  a.
3
● b.
4 is maximum
Oc.
f 4
○ d.
None of the mentioned

Your answer is correct. The correct answer is:

4 is maximum

#### **Question 12**

Correct
Mark 1.00 out of 1.00

Flag question

#### **Question text**

The process of dividing a computer program into separate independent blocks of code with specific functionalities is known as \_\_\_\_\_.

```
Question 12 Answer

a.
Step Programming

b.
Programming

c.
More Programming

d.
Modular Programming
```

#### **Feedback**

The correct answer is: Modular Programming

#### **Question 13**

Correct
Mark 1.00 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'
```

return y print(maximum(2, 3))
Question 13 Answer—
○   a.
b.
3
None of the mentioned
$ig igcolumn{} \bigcirc \ \mathbf{d.} \ igcolumn{}$
The numbers are equal
Feedback
Your answer is correct.
The correct answer is:
3
Question 14
Correct
Mark 1.00 out of 1.00  Flag question
Question text
The return statement in function is used to
Question 14 Answer
○ a.
returns the control to the calling function
b.
Both return value and returns the control to the calling function
c. return value
$egin{pmatrix} \bigcirc \\ \mathbf{d}. \end{pmatrix}$
None of the mentioned
Feedback
The control of the co

else:

The correct answer is: Both return value and returns the control to the calling function

# **Question 15**

Correct

Mark 1.00 out of 1.00

Flag question

# **Question text**

Which module is to be imported for using randint() function?

Anephon 19 Wilemen
$\mathbf{a}$ .
randrange
0.
randomrange
random
d.
rand
d.

The correct answer is: random Finish review Skip Quiz navigation

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