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# **CS23336-Introduction to Python Programming**

Started on Friday, 30 August 2024, 12:42 PM

State Finished

Completed on Friday, 30 August 2024, 12:56 PM

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Time taken 13 mins 34 secs Marks 13.00/15.00

Grade **86.67** out of 100.00

| Ou | estion | ı 1 |
|----|--------|-----|
|    |        |     |

Correct Mark 1.00 out of 1.00  $\square$  Flag question

### **Question text**

Which module is to be imported for using randint() function? —Question 1 Answer

| a.          |  |
|-------------|--|
| randrange   |  |
|             |  |
| b.          |  |
| random      |  |
|             |  |
| c.          |  |
| randomrange |  |
|             |  |
| d.          |  |
| rand        |  |

### **Feedback**

The correct answer is: random

### **Question 2**

Incorrect Mark 0.00 out of 1.00  $\square$  Flag question

### **Question text**

cal(n1): What is n1?

| -Question 2 Answer    |
|-----------------------|
|                       |
| a.                    |
| Parameter             |
|                       |
| b.                    |
| Argument              |
|                       |
| c.                    |
| Keyword               |
|                       |
| d.                    |
| None of the mentioned |

| The correct answer is: Argument   |
|---|
| Question 3  |
| Correct Mark 1.00 out of 1.00 $ \square^{\mathbb{V}} \text{Flag question} $   |
| Question text   |
| What will be the output of the following Python code?   |
| <pre>def maximum(x, y):     if x &gt; y:         return x     elif x == y:         return 'The numbers are equal'     else:         return y print(maximum(2, 3))</pre> |
| —Question 3 Answer—   |
|   |
| None of the mentioned   |
| ○<br>b.   |
| 2   |
| © c. 3  |
|   |
| The numbers are equal   |
| Feedback  |
| Your answer is correct. The correct answer is:  |
| 3   |
| Question 4  |
| Correct Mark 1.00 out of 1.00 $ \Box^{\mathbb{F}} \text{Flag question} $  |
| Question text   |
| The return statement in function is used to  —Question 4 Answer—  |
|   |
| a. return value   |
| b. None of the mentioned  |
| c. returns the control to the calling function  |
|   |

| d.<br>Both return value and returns the control to the calling function   |
|---|
| Feedback  |
| The correct answer is: Both return value and returns the control to the calling function  |
| Question 5  |
| Correct  Mark 1.00 out of 1.00 $\square^{\mathbb{F}}$ Flag question   |
| Question text   |
| Which of the following items are present in the function header?  |
|   |
| Question 5 Answer   |
| a.  B. parameter list   |
|   |
| b. Both A and B   |
|   |
| c.  |
| A. function name  |
| O<br>d.   |
| return value  |
| Feedback  |
| Your answer is correct.   |
| The correct answer is:  |
| Both A and B  |
| Question 6  |
| Correct<br>Mark 1.00 out of 1.00<br>$\Box^{\mathbb{Y}}$ Flag question   |
| Question text   |
| can be defined as a named group of instructions that accomplish a specific task when it is invoked/called.  —Question 6 Answer  —  a.  Token  —  —  —  —  —  —  —  —  —  —  —  —  — |
| b.<br>Operator  |
| C. Determe  |
| Datatype  o d   |
| d.<br>Function  |

| The correct answer is: Function   |
|---|
| Question 7  |
| Correct Mark 1.00 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 7 Answer—  |
| ○ a.  |
| 'Hello World!'<br>'Hello World!'  |
|   |
| ○<br>b.   |
| Hello<br>Hello  |
| ○<br>c.   |
| None of the mentioned   |
|   |
| d. Hello World!   |
| Hello World!  |
| Feedback  |
| Your answer is correct. The correct answer is:                            |
| Hello World!<br>Hello World!  |
| Question 8  |
| Correct Mark 1.00 out of 1.00 $\square^{\mathbb{V}}$ Flag question        |
| Question text   |
| In a program, a function can be called times.  Question 8 Answer  a. a. 3 |

| <b>1.</b>  |
|--|
| b.<br>2  |
|  |
| c.<br>5  |
|  |
| d.<br>Multiple times   |
| Multiple times   |
| Feedback   |
| The correct answer is: Multiple times  |
| Question 9   |
| Correct  |
| Mark 1.00 out of 1.00 $\square$ Flag question  |
| Question text  |
| Vrite the output of : print(min(tuple("computer")))  —Question 9 Answer  |
| © Question 9 Answer  |
| a.   |
| c<br>·   |
| ○<br>b.  |
| t  |
| ○<br>c.  |
| u  |
| ○<br>d.  |
| u.<br>0  |
|  |
| Feedback   |
| The correct answer is: c   |
| Question 10  |
| Correct  |
| Mark 1.00 out of 1.00  □ Flog question   |
| $\exists^{ abla}Flag$ question   |
| Question text  |
| A variable that is defined inside any function or a block is known as a  —Question 10 Answer———————————————————————————————————— |
|  |
| a.<br>Function Variable  |
|  |
| b.<br>Global variable  |
|  |
| C.   |
| inside variable<br>●   |
| d.   |
| Local variable   |
| Zaodhaol.  |

The correct answer is: Local variable

## **Question 11**

| Correct<br>Mark 1.00 out of 1.00<br>□『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 11 Answer—   |
|  |
| a.   |
| Syntax Error   |
| ) b.   |
| 15   |
|  |
| c.   |
| 5  |
| O<br>d.<br>(15,5)  |
| Feedback   |
| Your answer is correct.<br>The correct answer is:  |
| 5  |
| Question 12  |
| Correct<br>Mark 1.00 out of 1.00<br>□『Flag question  |
| Question text  |
| Functions which do not return any value is called —Question 12 Answer————————————————————————————————————                            |
|  |
| a.<br>zero function  |
| ●<br>b.  |
| void function  |
| C  |
| null function  |
| d.<br>default function   |

The correct answer is: void function

# **Question 13** Incorrect Mark 0.00 out of 1.00 $\square$ Flag question **Question text** Which of the following is not the scope of variable? Question 13 Answer a. Outside b. None of the mentioned c. Local d. Global **Feedback** The correct answer is: Outside **Question 14** Correct Mark 1.00 out of 1.00 $\square$ Flag question **Question text** Write the output of : print(max([1, 2, 3, 4], [4, 5, 6], [7]))Question 14 Answer $\bigcirc$ a. $\bigcirc$ b. [4, 5, 6] $\bigcirc$ c. [1, 2, 3, 4] $\odot$ d. [7] **Feedback** The correct answer is: [7] **Question 15** Correct Mark 1.00 out of 1.00 $\square$ Flag question **Question text** Which keyword is used to begin the definition of a function? Question 15 Answer $\bigcirc$ a. Def

b. def

| $\bigcirc$ |  |  |
|------------|--|--|
| C.         |  |  |
| Define     |  |  |
| $\bigcirc$ |  |  |
| d.         |  |  |
| DEF        |  |  |

The correct answer is: def

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