



Virtual University

CS201P

LAB QUIZ  
FALL 2024

BY

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CONTACT

0324-9427076

Question # 1 of 5 ( Start time: 09:28:05 PM, 26 December 2024 )

Total Marks: 1

In C++, which operator is used to access the data members of the class?

Select the correct option

 Reload Math Equations

<input type="radio"/>	Plus
<input type="radio"/>	Not
<input type="radio"/>	And
<input checked="" type="radio"/>	Dot

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Click to Save Answer & Move to Next Question

Question # 2 of 5 ( Start time: 09:28:49 PM, 26 December 2024 )

Total Marks: 1

Which of the following is not true about Destructor?

 Reload Math Equations

Select the correct option



Destructors don't return a value.



Destructors cannot be used for memory manipulation.



Destructors cannot be overloaded.



Destructors take no arguments

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Click to Save Answer & Move to Next Question

Question # 3 of 5 ( Start time: 09:30:11 PM, 26 December 2024 )

Total Marks: 1

Which function is automatically called when an object of a class is initiated?

Select the correct option

 Reload Math Equations

<input type="radio"/>	Destructor	<b>FOR LMS HANDLING CONTACT 0324-9427076</b>
<input checked="" type="radio"/>	Constructor	
<input type="radio"/>	Friend function	
<input type="radio"/>	Utility function	

Click to Save Answer & Move to Next Question

Question # 4 of 5 ( Start time: 09:30:43 PM, 26 December 2024 )

Total Marks: 1

In C++, which of the following option is used to declare a class?

Select the correct option

 Reload Math Equations



Class



CLASS



class



cLAss

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Click to Save Answer & Move to Next Question

Question # 5 of 5 ( Start time: 09:31:42 PM, 26 December 2024 )

Total Marks: 1

In C++, the default constructor takes \_\_\_\_\_.

Select the correct option

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Only two arguments



More than two arguments



Only one argument



No arguments

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CS201P - Introduction to Programming (Practical) (Lab Attendance Quiz 10 - Non Graded)

Question # 5 of 5 ( Start time: 02:36:44 AM, 03 January 2025 )

Where can we declare a friend function in the class?

Select the correct option

<input checked="" type="radio"/>	Anywhere
<input type="radio"/>	Main()
<input type="radio"/>	Nowhere
<input type="radio"/>	Void

Question # 1 of 5 ( Start time: 02:33:57 AM, 03 January 2025 )

Which one is correct syntax for declaration of a function which can return a reference?

Select the correct option

- &function\_name datatype (parameter list)
- datatype& function\_name (parameter list)
- &datatype function\_name (parameter list)
- datatype (parameter list) &function\_name

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CS201P - Introduction to Programming (Practical) (Graded Quiz 03)

Question # 10 of 10 ( Start time: 10:52:04 PM, 31 December 2024 )

Which of the following statement is true regarding structures?

Select the correct option

- Variables which are part of a structure are called Member Functions
- All data members must have the same data type
- Variables which are part of a structure are called Data Members
- All data members must have the same memory space

Question # 4 of 5 ( Start time: 02:36:18 AM, 03 January 2025 )

Total

The data members that are visible only from inside the class and hidden from the outside known as.

Select the correct option

 Reload Math Eq

- |                                  |                    |
|----------------------------------|--------------------|
| <input type="radio"/>            | Private and Public |
| <input type="radio"/>            | Friend             |
| <input type="radio"/>            | Public             |
| <input checked="" type="radio"/> | Private            |

Click to Save Answer & Move to Next Que

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Question # 2 of 5 ( Start time: 02:35:18 AM, 03 January 2025 )

In C/C++ language, memory at runtime is allocated from \_\_\_\_\_

Select the correct option

- |                                  |                  |
|----------------------------------|------------------|
| <input type="radio"/>            | ROM              |
| <input type="radio"/>            | Stack            |
| <input type="radio"/>            | Hard disk        |
| <input checked="" type="radio"/> | Free store(heap) |

Click to Save Answer

CS201P - Introduction to Programming (Practical) (Lab Attendance Quiz 10 - Non Graded)

Question # 3 of 5 ( **Start time: 02:35:53 AM, 03 January 2025** )

In C++, which operator is used for memory allocation?

Select the correct option

<input type="radio"/>	Allocate
<input checked="" type="radio"/>	New
<input type="radio"/>	Calloc
<input type="radio"/>	Allocate_memory

CS201P - Introduction to Programming (Practical) (Graded Quiz 03)

Question # 9 of 10 ( Start time: 10:51:36 PM, 31 December 2024 )

\_\_\_\_\_ is a user-defined data type.

Select the correct option

- |                                  |             |
|----------------------------------|-------------|
| <input checked="" type="radio"/> | Class       |
| <input type="radio"/>            | Function    |
| <input type="radio"/>            | Pointer     |
| <input type="radio"/>            | Constructor |
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## Question # 2 of 10 ( Start time: 10:47:52 PM, 31 December 2024 )

Total Marks

In C++, combination of \_\_\_\_\_ and \_\_\_\_\_ functions are used to determine the actual data length of a file.

Select the correct option

[Reload Math Equations](#)

- |                                  |                  |
|----------------------------------|------------------|
| <input type="radio"/>            | seekp(), tellp() |
| <input type="radio"/>            | putc(), getc()   |
| <input type="radio"/>            | getc(), putc()   |
| <input checked="" type="radio"/> | seekg(), tellg() |

## CS201P - Introduction to Programming (Practical) (Graded Quiz 03)

## Question # 6 of 10 ( Start time: 10:50:04 PM, 31 December 2024 )

In C++, which operator is used to access the data members of the class?

Select the correct option

- |                                  |      |
|----------------------------------|------|
| <input type="radio"/>            | Plus |
| <input checked="" type="radio"/> | Dot  |
| <input type="radio"/>            | And  |
| <input type="radio"/>            | Not  |

Question # 4 of 10 ( Start time: 10:48:55 PM, 31 December 2024 )

Total

What will be the output of the following code?

```
void sampleFunction(int = 5,float = 4.1, char = 'A');
int main(){
    sampleFunction(50,3.2);
}
void sampleFunction(int one,float two ,char three) {
    cout << one << "," << two << "," << three;
}
```

Select the correct option

[Reload Math Equ](#)

- |                                  |            |
|----------------------------------|------------|
| <input type="radio"/>            | 5, 3.2, A  |
| <input type="radio"/>            | 5, 4.1, A  |
| <input type="radio"/>            | 50, 4.1, A |
| <input checked="" type="radio"/> | 50, 3.2, A |

[Click to Save Answer & Move to Next Que](#)

CS201P - Introduction to Programming (Practical) (Graded Quiz 03)

Question # 5 of 10 ( **Start time: 10:49:35 PM, 31 December 2024** )

What would be the output of the following statement?  
`c = 13 % 2;`

Select the correct option

<input type="radio"/>	2
<input checked="" type="radio"/>	1
<input type="radio"/>	0
<input type="radio"/>	3

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Question # 8 of 10 ( Start time: 10:51:00 PM, 31 December 2024 )

Total Marks: 1

In C++, which of the following function causes the full definition of the function to be inserted in each place when it gets called?

Select the correct option

[Reload Math Equations](#)

- |                                  |                    |
|----------------------------------|--------------------|
| <input type="radio"/>            | Recursive function |
| <input checked="" type="radio"/> | Inline function    |
| <input type="radio"/>            | Library function   |
| <input type="radio"/>            | Built-in function  |

[Click to Save Answer & Move to Next Question](#)

Question # 1 of 10 ( Start time: 10:47:04 PM, 31 December 2024 )

Total Marks: 1

In bit manipulation of binary systems, if we shift a bit towards right then it means we are \_\_\_\_\_ that binary value with '2'

Select the correct option

[Reload Math Equations](#)

- |                                  |             |
|----------------------------------|-------------|
| <input type="radio"/>            | Subtracting |
| <input checked="" type="radio"/> | Dividing    |
| <input type="radio"/>            | Adding      |
| <input type="radio"/>            | Multiplying |

[Click to Save Answer & Move to Next Question](#)

CS201P - Introduction to Programming (Practical) (Graded Quiz 03)

Question # 3 of 10 ( **Start time: 10:48:31 PM, 31 December 2024** )

A constructor with arguments is known as.

Select the correct option

<input checked="" type="radio"/>	Paramterized Constructor
<input type="radio"/>	Default Constructor
<input type="radio"/>	Destructor
<input type="radio"/>	Virtual Constructor

CS201P - Introduction to Programming (Practical) (Graded Quiz 03)

Question # 7 of 10 ( Start time: 10:50:28 PM, 31 December 2024 )

Which is not a preprocessor directive of C-language?

Select the correct option

<input type="radio"/>	#if
<input type="radio"/>	#else
<input checked="" type="radio"/>	#startif
<input type="radio"/>	#endif

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