#### Dashboard / My courses / CA203 D / Unit III / Practice Quiz Unit 3

Started on Wednesday, 9 December 2020, 9:07 PM State Finished Completed on Wednesday, 9 December 2020, 9:12 PM Time taken 5 mins **Grade 4.00** out of 5.00 (80%) Question 1 Which is private member functions access scope? Correct Select one: Mark 1.00 out of 1.00 a. Member functions which can't be accessed inside the class b. Member functions which can used outside the class c. Member functions which can only be used within the class d. Member functions which are accessible in derived class The correct answer is: Member functions which can only be used within the class Question 2 Which of the following function declaration using default arguments is incorrect? Incorrect Select one: Mark 0.00 out of 1.00  $\bigcirc$  a. int foo(int x=5, int y, int z=10) b. int foo(int x, int y =5, int z=10) \* c. All are correct d. int foo(int x=5, int y=10, int z=10) The correct answer is: int foo(int x=5, int y, int z=10) Question 3 The OOPs concept in C++, exposing only necessary information to users or clients is known as Correct Select one: Mark 1.00 out of 1.00 a. Hiding complexity b. Data hiding c. Abstraction d. Encapsulation The correct answer is: Abstraction

Question <b>4</b>	Can main	() function be r	made private?					
Correct Mark 1.00 out of 1.00	Select one	e: never ✔						
			ınction is user defin	ed				
	O c. Yes,	C. Yes, if program doesn't contain any classes						
	O d. Yes,	O d. Yes, always						
	The corre	ct answer is: N	lo, never					
Question <b>5</b> Correct	Which of t	the following o	perators cannot b	pe overloaded?				
Mark 1.00 out of	Select one	e:						
1.00	○ a* (P	ointer-to-membe	er Operator )					
	O b* (P	ointer-to-membe	er Operator )					
	O c. :: (S	cope Resolution	Operator)					
	od. All c	of the above 🗸						
	The corre	ct answer is: A	II of the above					
INTEGRAL LEARNING INITIATIVE		Quick Li	nks	Follow Us	Contact			
ntegra <b>l₄∟pociusED</b> i Collaborative Blende	യ്ങ്യേട്ടION F ലധിശ്ദേശിng	Disclaimer ORUM IU site	Jump to	<b>f</b> Facebook	Integral University, Kursi Road, Lucknow(interpretation) EXAM III ▶			
Platform		Gallery			E-mail: ili@iul.ac.in, sdc@iul.ac.in			

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

# <u>Dashboard</u> / My courses / <u>CA203\_D</u> / <u>Unit IV</u> / <u>Practice Quiz Unit 4</u>

Complete Time t	Med on Wednesday, 9 December 2020, 5:31 PM  State Finished  Wednesday, 9 December 2020, 5:37 PM  aken 5 mins 58 secs  strade 5.00 out of 5.00 (100%)
Question <b>1</b> Correct	Reusability of the code can be achieved in CPP through:
Mark 1.00 out of	Select one:
1.00	a. Both A and C
	C. Polymorphism
	O d. Encapsulation
	The correct answer is: Inheritance
Question <b>2</b> Correct	When does the ArrayIndexOutOfBoundsException occur?
Mark 1.00 out of	Select one:
1.00	a. Compile-time
	b. Not an error
	© c. Run-time   ✓
	Od. None of the mentioned
	The correct answer is: Run-time
Question <b>3</b> Correct	inheritance may lead to duplication of inherited members from a "grandparent" base class.
Mark 1.00 out of	Select one:
1.00	■ a. Multipath      ✓
	O b. Multilevel
	C. Hierarchical
	O d. Multiple
	The correct answer is: Multipath

Question <b>4</b> Correct	Which of the following adv	rantages we lose by	using multiple inheritand	e?			
Mark 1.00 out of	Select one:						
1.00	a. Dynamic binding						
	b. None of the mentioned						
	C. Polymorphism						
	■ d. Both Dynamic binding & Dynamic bin						
	The correct answer is: Bot	th Dynamic binding &	kamp; Polymorphism				
Question <b>5</b> Correct	Inheritance allow in C++ P	Program.					
Mark 1.00 out of	Select one:						
1.00	a. Class Re-usability						
	b. All of the above   ✓						
	c. Extendibility						
	<ul> <li>d. Creating a hierarchy of</li> </ul>	f classes					
	The correct answer is: All	of the above					
INTEGRAL LEARNING INITIATIVE	Quick Link	<b>K</b> S	Follow Us	Contact			
ntegra <b>l₄Lp⊘rouseD</b> i collaborative Blende	DISCUSSION FORUM EUNFAMING IU site	Jump to	<b>f</b> Facebook	Integral University, Kursi Road, Lucknow(indM)T EXAM 4 ▶			
Platform	- 10 Site			➤ E-mail: ili@iul.ac.in,			

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u> Gallery

sdc@iul.ac.in

#### <u>Dashboard</u> / My courses / <u>CA203\_B</u> / <u>Unit V</u> / <u>Practice Quiz Unit 5</u>

The correct answer is: Class

Complet	ted on Friday, 11 December 2020, 5:31 PM  State Finished ted on Friday, 11 December 2020, 5:37 PM
Time	taken 5 mins 12 secs
(	Grade 5.00 out of 5.00 (100%)
Question 1	Q9. int *ptr=&a The pointer variable contains the address of the
Correct Mark 1.00 out	Select one:
of 1.00	a. variable a
	b. address of pointer
	c. value of the *ptr
	d. none of the above
	Your answer is correct.
	The correct answer is: variable a
Question 2	
Correct	Q7. An exception is thrown using which keyword in C++?
Mark 1.00 out of 1.00	Select one:
	a. throws  h throw
	● b. throw ✓  ■ c. threw
	d. thrown
	G. UITOWIT
	Your answer is correct.
	The correct answer is: throw
Question 3	Q7 is a blueprint or prototype that defines the variables and the methods common to all
Correct	objects of a certain kind. Select the best word to complete this sentence.
Mark 1.00 out of 1.00	objects of a certain kind. Select the best word to complete this sentence.
	Select one:
	a. Class   ✓
	b. Inheritance
	c. Polymorphism
	d. Aggregation
	Your answer is correct

Question 4					
Correct	Q5. Run time polymorphism can be achieved with:				
Mark 1.00 out of 1.00	Select one:				
01 1.00	a. Virtual Base class				
	b. Container class				
	Od. Both A and C				
	Your answer is correct.				
	The correct answer is: Virtual function				
Question 5 Correct Mark 1.00 out of 1.00	Q9.A default catch block catches  Select one:  a. All thrown objects b. no thrown objects				
	d. all thrown objects that have been caught by an earlier catch block				
	Your answer is correct.				
	The correct answer is: any thrown object that has not been caught by an earlier catc	ch block			
← FOCUSED	DISCUSSION FORUM UNIT 5  Jump to	TEST-4-(UNIT-5) →			



Integral Learning Initiative: A Collaborative Blended Learning Platform Quick Links

Disclaimer

IU site

Gallery

Follow Us

**f** Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

► E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

# <u>Dashboard</u> / My courses / <u>CA203\_D</u> / <u>Unit V</u> / <u>Practice Quiz Unit 5</u>

Complet Time	State Finished Thursday, 10 December 2020, 2:40 PM State Finished Thursday, 10 December 2020, 2:48 PM taken 8 mins 27 secs Grade 5.00 out of 5.00 (100%)
Question <b>1</b> Correct Mark 1.00 out of	At what point of time a variable comes into existence in memory is determined by its  Select one:
1.00	<ul><li>■ a. Storage class </li></ul>
	○ b. Data type
	○ c. Scope
	O d. All of the above
	The correct answer is: Storage class
Question <b>2</b> Correct	Abinding means that an object is bound to its function call at compile time.
Mark 1.00 out of	Select one:
1.00	a. late
	O b. fixed
	○ c. static      ✓
	O d. dynamic
	The correct answer is: static
Question <b>3</b> Correct	A class is made abstract by declaring at least one of its functions as?
Mark 1.00 out of	Select one:
1.00	a. Interface
	b. abstract functions
	c. abstract classes
	■ d. pure virtual function
	The correct answer is: pure virtual function

https://ilizone.iul.ac.in/mod/quiz/review.php? attempt = 306692&cmid = 198866

Question <b>4</b> Correct	At what po	oint of time a variable come	es into existence in memory is deterr	mined by its
Mark 1.00 out of	Select one	9:		
1.00	O a. Data	a type		
	O b. All o	f the above		
	c. Stora	age class ❤		
	O d. Scop	ре		
	The correc	ct answer is: Storage class		
Question <b>5</b> Correct	C++ Inher	itance relationship is?		
Mark 1.00 out of	Select one	e:		
1.00	○ a. Has-	-A		
	b. Is-A	<b>~</b>		
	O c. None	e of the above		
	O d. Asso	ociation		
	The correc	ct answer is: Is-A		
INTEGRAL LEARNING INITIATIVE		Quick Links	Follow Us	Contact
Integra <b>l⊾ ⊧⊚cü⊚ED</b> it Collaborative Blende		Disclaimer ORUÑ IU site	<b>f</b> Facebook	Integral University, Kursi Road, Lucknow(india) QUIZ 2 ▶
Platform		Gallery		E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

## <u>Dashboard</u> / My courses / <u>CA203\_B</u> / <u>General-Course Completion</u> / <u>Quiz 1</u>

Started on Thursday, 10 December 2020, 1:45 PM

State Finished

Completed on Thursday, 10 December 2020, 1:53 PM

Time taken 7 mins 30 secs

**Grade 5.00** out of 5.00 (100%)

## Question

1

Correct

Mark 0.50 out of

0.50

Q2. What is OOPS?

#### Select one:

- a. Object Oriented Programming Structure
- b. Object Oriented Programming System
- c. Object Oriented Processing System
- d. Object Oriented Personal Structure

Your answer is correct.

The correct answer is: Object Oriented Programming System

## Question

2

Correct

Mark 0.50 out of

0.50

**Q10.** Other definition of objects.

#### Select one:

- a. member of the class
- b. associate of the class
- c. attribute of the class
- d. instance of the class

Your answer is correct.

The correct answer is: instance of the class

Question 3

Correct

Mark 0.50 out of 0.50

Q6. The fields in the class in c++ program are by default

Select one:

- a. protected
- b. private
- o c. public
- d. none of the mentioned

Your answer is correct.

The correct answer is: private

Question

Correct

Mark 0.50 out of 0.50

Q7. In C++, the global variable can be accessed from within the inner block using the \_\_\_\_\_.

Select one:

- a. Pointer
- b. Scope Resolution Operator
- o c. Reference variable
- d. none of the mentioned

Your answer is correct.

The correct answer is: Scope Resolution Operator

## Question

5

Correct

Mark 0.50 out of 0.50

Q5. Which of the following is correct about class and structure?

#### Select one:

- a. Class can have member functions while structure cannot.
- b. Class data members are public by default while that of structure are private.
- c. Pointer to structure or classes cannot be declared
- d. Class data members are private by default while that of structure are public by default.

## Your answer is correct.

The correct answer is: Class data members are private by default while that of structure are public by default.

# Question

Correct

Mark 0.50 out of

0.50

Q1. Which of the following term is used for a function defined inside a class?

#### Select one:

- a. Member Variable
- b. Member function
- c. Class function
- d. Classic function

## Your answer is correct.

The correct answer is: Member function

# Question

Correct

Mark 0.50 out of 0.50

Q4. If an attribute is private, which methods have access to it?

#### Select one:

- a. Only those defined in the same class
- b. Only static methods in the same class.
- c. Only instance methods in the same class
- d. Only classes in the same package

Your answer is correct.

The correct answer is: Only those defined in the same class

# Question

8

Correct

Mark 0.50 out of 0.50

Q9. Where can the default parameter be placed by the user?

#### Select one:

- a. leftmost
- b. rightmost
- oc. both a & b
- d. none of the mentioned

Your answer is correct.

The correct answer is: rightmost

## Question

9

Correct

Mark 0.50 out of 0.50

Q3. What is an object?

## Select one:

- a. Instance of a object
- b. Instance of a method
- c. Instance of a class
- d. Instance of function

Your answer is correct.

The correct answer is: Instance of a class

# Question **10**

Correct

Mark 0.50 out of 0.50

Q8. The operators which are used to format the data display in C++ are called:

## Select one:

- a. Pointer
- b. Scope Resolution Operator
- c. Reference variable
- d. Manipulators

Your answer is correct.

The correct answer is: Manipulators

◆ TEST-4-(UNIT-5)

Jump to...

QUIZ 2 ▶



Integral Learning
Initiative: A Collaborative
Blended Learning
Platform

Quick Links

Disclaimer

IU site

Gallery

Follow Us

**f** Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary
Get the mobile app

## <u>Dashboard</u> / My courses / <u>CA203 D</u> / <u>General-Course Completion</u> / <u>Quiz 1</u>

```
Started on Thursday, 10 December 2020, 10:09 PM
               State Finished
     Completed on Thursday, 10 December 2020, 10:13 PM
        Time taken 4 mins 19 secs
              Grade 5.00 out of 5.00 (100%)
Question 1
                     #include <iostream>
Correct
                     using namespace std;
Mark 1.00 out of
                     class Test2
1.00
                          int y;
                     };
                     class Test
                          int x;
                          Test2 t2;
                     public:
                          operator Test2 () { return t2; }
                          operator int () { return x; }
                     };
                     void fun ( int x) { cout << "fun(int) called"; }</pre>
                     void fun ( Test2 t ) { cout << "fun(Test 2) called"; }</pre>
                     int main()
                          Test t;
                          fun(t);
                          return 0;
                     Select one:

    A. None of the above

                      B. Compiler Error: Ambiguous call to fun() 
                      C. fun(int) called
                      D. fun(Test 2) called
                     Your answer is correct.
```

The correct answer is: Compiler Error: Ambiguous call to fun()

Question <b>2</b>	When the inheritance is private, the private methods in base class arein the derived class.
Correct	
Mark 1.00 out of 1.00	Select one:
1.00	a. Accessible
	O b. Public
	C. Protected
	□ d. Inaccessible      ✓
	The correct answer is: Inaccessible
Question <b>3</b> Correct	C++ Inheritance relationship is?
Mark 1.00 out of	Select one:
1.00	a. None of the above
	O b. Association
	○ c. Has-A
	□ d. Is-A    ✓
	The correct answer is: Is-A
Question <b>4</b> Correct	class X, class Y and class Z are derived from class BASE. This is inheritance.
Mark 1.00 out of	Select one:
1.00	a. Hierarchical   ✓
	O b. Multiple
	O c. Single
	O d. Multilevel
	The correct answer is: Hierarchical
Question <b>5</b> Correct	Which of the following operators cannot be overloaded?
Mark 1.00 out of	Select one:
1.00	a. ?:Ternary or Conditional Operator
	C Member Access or Dot operator
	Od.::Scope Resolution Operator
	The correct answer is: All of the above
<b>⊿</b> OUII7 2	Jump to GLOSSARY ▶
<b>■</b> QUIZ 2	Jump to GLOSSARY ▶



Integral Learning Initiative: A Collaborative Blended Learning Platform

# Quick Links

Disclaimer

IU site

Gallery

# Follow Us

**f** Facebook

## Contact

Integral University, Kursi Road, Lucknow(india)

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary Get the mobile app

Dashboard / My courses /	/ CA203 C /	General-Course Completion	/ Quiz 1
--------------------------	-------------	---------------------------	----------

Starte		
Complete	state Finished d on Thursday, 10 December 2020, 3:51 PM	
Time		
C	rade 5.00 out of 5.00 (100%)	
Question 1 Correct	Q2. What is OOPS?	
Mark 0.50 out of	Select one:	
0.50	a. Object Oriented Programming Structure	
	c. Object Oriented Processing System	
	Od. Object Oriented Personal Structure	
	Your answer is correct.	
	The correct answer is: Object Oriented Programming System	
Question <b>2</b> Correct Mark 0.50 out of 0.50	Q6. The fields in the class in c++ program are by default	
0.30	Select one:	
	<ul> <li>a. protected</li> </ul>	
	C. public	
	O d. none of the mentioned	
	Your answer is correct.	
	The correct answer is: private	
Question <b>3</b> Correct	Q7. In C++, the global variable can be accessed from within the inner block using the	
Mark 0.50 out of	Select one:	
0.50	○ a. Pointer	
	C. Reference variable	
	O d. none of the mentioned	
	Your answer is correct.	
	The correct answer is: Scope Resolution Operator	

Question 4

Correct	Q1. Which of the following term is used for a function defined inside a class?
Mark 0.50 out of 0.50	
0.50	Select one:
	a. Member Variable
	c. Class function
	O d. Classic function
	Your answer is correct.
	The correct answer is: Member function
Question <b>5</b> Correct Mark 0.50 out of 0.50	Q4. If an attribute is private, which methods have access to it?
	Select one:
	a. Only those defined in the same class.   ✓
	Only static methods in the same class.
	c. Only instance methods in the same class
	d. Only classes in the same package
	Your answer is correct.
	The correct answer is: Only those defined in the same class.
Question <b>6</b> Correct Mark 0.50 out of	Q9. Where can the default parameter be placed by the user?
0.50	Select one:
	○ a. leftmost
	○ c. both a & b
	O d. none of the mentioned
	Your answer is correct.
	The correct answer is: rightmost

Question 7

Correct	Q8. The operators which are used to format the data display in C++ are called:
Mark 0.50 out of	
0.50	
	Select one:  a. Pointer
	b. Scope Resolution Operator
	C. Reference variable
	Your answer is correct.
	The correct answer is: Manipulators
Question <b>8</b> Correct Mark 0.50 out of	Q5. Which of the following is correct about class and structure?
0.50	Select one:
	a. Class can have member functions while structure cannot.
	b.
	O D.
	Class data members are public by default while that of structure are private.
	c. Pointer to structure or classes cannot be declared.
	<ul> <li>d. Class data members are private by default while that of structure are public by default.</li> </ul>
	Your answer is correct.
	The correct answer is: Class data members are private by default while that of structure are public by default.
Question <b>9</b>	
Correct	Q3.What is an object?
Mark 0.50 out of	Select one:
0.50	a. Instance of a object
	O b.
	Instance of a method
	<ul><li>◎ c. Instance of a class ✔</li></ul>
	O d. Instance of function
	Your answer is correct.

Question 10
Correct
Mark 0.50 out of 0.50

Select one:

a. member of the class
b. associate of the class
c. attribute of the class
d. instance of the class

Your answer is correct.
The correct answer is: instance of the class



Integral Learning Initiative: A
Collaborative Blended Learning
Platform

Quick Links

Disclaimer

IU site

Gallery

Follow Us

**f** Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary

Get the mobile app

# <u>Dashboard</u> / My courses / <u>CA203\_B</u> / <u>General-Course Completion</u> / <u>Quiz 2</u>

Started on Friday, 11 December 2020, 2:24 PM

State Finished

Completed on Friday, 11 December 2020, 2:27 PM

Time taken 2 mins 52 secs

**Grade 5.00** out of 5.00 (100%)

Question

Correct

Mark 0.50

0.50

out of

Q2. When two or more classes serve as base class for a derived class, the situation is known as

### Select one:

- a. Multiple inheritance
- o b. Polymorphism
- o c. Encapsulation
- d. Hierarchical inheritance

Your answer is correct.

The correct answer is: Multiple inheritance

Question 2

Correct

Mark 0.50 out of

0.50

Q1. When a class serves as base class for many derived classes, the situation is called

## Select one:

- a. Polymorphism
- b. Hierarchical inheritance
- c. Hybrid inheritance
- d. Multi path inheritance

Your answer is correct.

The correct answer is: Hierarchical inheritance

Question

J

Correct

Mark 0.50 out of 0.50

Q4. \_\_\_\_\_\_ is a blueprint or prototype that defines the variables and the methods common to all

objects of a certain kind. Select the best word to complete this sentence.

#### Select one:

- a. Class
- b. Inheritance
- o c. Polymorphism
- d. Aggregation

Your answer is correct.

The correct answer is: Class

# Question

4

Correct

Mark 0.50 out of 0.50

Q10. Which of the following is correct about class and structure?

### Select one:

- a. class can have member functions while structure cannot.
- b. class data members are public by default while that of structure are private.
- C.

Pointer to structure or classes cannot be declared.

 d. class data members are private by default while that of structure are public by default

Your answer is correct.

The correct answer is: class data members are private by default while that of structure are public by default

## Question

Correct

Mark 0.50 out of 0.50

Q6. Which of the following is not the member of class?

#### Select one:

- a. Static function
- b. Friend function
- c. Const function
- d. Virtual function

Your answer is correct.

The correct answer is: Friend function

# Question

Correct

Mark 0.50 out of 0.50

Q5. Which of the following is not a type of constructor?

## Select one:

- a. Copy constructor
- b. Friend constructor
- c. Default constructor
- d. Parameterized constructor

Your answer is correct.

The correct answer is: Friend constructor

# Question **7**

Correct

Mark 0.50 out of 0.50

Q3. A class can have many methods with the same name, as long as the number of parameters is

different. This is known as:

## Select one:

- a. Method Overloading
- b. Method Invocating
- c. Method Overriding
- d. Method Labeling

Your answer is correct.

THE CONTROL AND WELL TO. INTO LINEAR CONTROL CANDIDATION

# Question

8

Correct

Mark 0.50 out of 0.50

Q9.A default catch block catches

#### Select one:

- a. All thrown objects
- b. no thrown objects
- c. any thrown object that has not been caught by an earlier catch block
- d. all thrown objects that have been caught by an earlier catch block

Your answer is correct.

The correct answer is: any thrown object that has not been caught by an earlier catch block

## Question

9

Correct

Mark 0.50 out of 0.50

Q7. Which of the following term is used for a function defined inside a class?

## Select one:

- a. Member Variable
- b. Member function
- c. Class function
- d. Classic function

Your answer is correct.

The correct answer is: Member function

Question **10** 

Correct

Mark 0.50 out of 0.50

Q8. Which of the following concepts of OOPS means exposing only necessary information to client?

### Select one:

- a. Encapsulation
- b. Abstraction
- c. Data hiding
- d. Data binding

Your answer is correct.

The correct answer is: Data hiding

**◄** QUIZ 1

Jump to...

ASSIGNMENT 1 ▶



Integral Learning
Initiative: A Collaborative
Blended Learning
Platform

**Quick Links** 

Disclaimer

IU site

Gallery

Follow Us

f Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary

Get the mobile app

<u>Dashboard</u> / My courses / <u>CA203\_D</u> / <u>General-Course Completion</u> / <u>Quiz 2</u>

Started on Thursday, 10 December 2020, 3:04 PM State Finished Completed on Thursday, 10 December 2020, 3:14 PM Time taken 10 mins 3 secs **Grade 4.00** out of 5.00 (80%) Question 1 Constructors are used to Correct Select one: Mark 1.00 out of 1.00 a. None of the mentioned b. Initalize the objects c. Construct the data members od. Both a & amp; b The correct answer is: Initalize the objects Question 2 Which of the following function declaration using default arguments is incorrect? Correct Select one: Mark 1.00 out of 1.00 a. All are correct b. int foo(int x=5, int y, int z=10) 

✓  $\circ$  c. int foo(int x=5, int y =10, int z=10) d. int foo(int x, int y = 5, int z=10) The correct answer is: int foo(int x=5, int y, int z=10) Question 3 Reusability of the code can be achieved in CPP through: Correct Select one: Mark 1.00 out of 1.00 a. Inheritance b. Both A and C c. Encapsulation d. Polymorphism The correct answer is: Inheritance

Question <b>4</b>	Which of the following is correct about function overloading?				
Incorrect					
Mark 0.00 out of	Select one:				
1.00	<ul> <li>a. The types of arguments are different.</li> </ul>				
	O b. Bot	h A and B.			
	c. The order of argument is different.				
	O d. The number of argument is same.				
	The corre	ect answer is: Both A and B.			
Question <b>5</b> Correct	In C++, m	nembers of a class are	by default.		
Mark 1.00 out of	Select one:				
1.00	a. Public				
	O b. Static				
○ c. F		c. Protected			
	□ d. Private      ✓				
	The corre	ect answer is: Private			
INTEGRAL LEARNING INITIATIVE		Quick Links	Follow Us	Contact	
egral Learning Initiative: A		Disclaimer	<b>f</b> Facebook	Integral University, Kursi Road,	
ollab <b>erpika:Officie</b> le		IU site Jump to		Lucknow(india) QUIZ 1 ▶	
atform		Gallery		E-mail: ili@iul.ac.in, ——sdc@iul.ac.in	

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

<u>Dashboard</u> / My courses / <u>CA203\_D</u> / <u>General-Course Completion</u> / <u>Quiz 2</u>

Started on Thursday, 10 December 2020, 3:04 PM State Finished Completed on Thursday, 10 December 2020, 3:14 PM Time taken 10 mins 3 secs **Grade 4.00** out of 5.00 (80%) Question 1 Constructors are used to Correct Select one: Mark 1.00 out of 1.00 a. None of the mentioned b. Initalize the objects c. Construct the data members od. Both a & amp; b The correct answer is: Initalize the objects Question 2 Which of the following function declaration using default arguments is incorrect? Correct Select one: Mark 1.00 out of 1.00 a. All are correct b. int foo(int x=5, int y, int z=10) 

✓  $\circ$  c. int foo(int x=5, int y =10, int z=10) d. int foo(int x, int y = 5, int z=10) The correct answer is: int foo(int x=5, int y, int z=10) Question 3 Reusability of the code can be achieved in CPP through: Correct Select one: Mark 1.00 out of 1.00 a. Inheritance b. Both A and C c. Encapsulation d. Polymorphism The correct answer is: Inheritance

Question <b>4</b>	Which of the following is correct about function overloading?				
Incorrect					
Mark 0.00 out of	Select one:				
1.00	<ul> <li>a. The types of arguments are different.</li> </ul>				
	O b. Bot	h A and B.			
	c. The order of argument is different.				
	O d. The number of argument is same.				
	The corre	ect answer is: Both A and B.			
Question <b>5</b> Correct	In C++, m	nembers of a class are	by default.		
Mark 1.00 out of	Select one:				
1.00	a. Public				
	O b. Static				
○ c. F		c. Protected			
	□ d. Private      ✓				
	The corre	ect answer is: Private			
INTEGRAL LEARNING INITIATIVE		Quick Links	Follow Us	Contact	
egral Learning Initiative: A		Disclaimer	<b>f</b> Facebook	Integral University, Kursi Road,	
ollab <b>erpika:Officie</b> le		IU site Jump to		Lucknow(india) QUIZ 1 ▶	
atform		Gallery		E-mail: ili@iul.ac.in, ——sdc@iul.ac.in	

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

#### <u>Dashboard</u> / My courses / <u>CA203\_C</u> / <u>General-Course Completion</u> / <u>Quiz 2</u>

Started on Friday, 11 December 2020, 1:40 PM State Finished Completed on Friday, 11 December 2020, 1:57 PM Time taken 17 mins 48 secs **Grade 5.00** out of 5.00 (100%) Question 1 Q8. Which of the following concepts of OOPS means exposing only necessary information to client? Correct Mark 0.50 out of 0.50 Select one: a. Encapsulation b. Abstraction c. Data hiding d. Data binding Your answer is correct. The correct answer is: Data hiding Question 2 Q10. Which of the following is correct about class and structure? Correct Mark 0.50 out of 0.50 Select one: a. class can have member functions while structure cannot. b. class data members are public by default while that of structure are private. c. Pointer to structure or classes cannot be declared. d. class data members are private by default while that of structure are public by default Your answer is correct. The correct answer is: class data members are private by default while that of structure are public by default Question 3 Q9.A default catch block catches Correct Select one: Mark 0.50 out of 0.50 a. All thrown objects b. no thrown objects c. any thrown object that has not been caught by an earlier catch block 

✓ d. all thrown objects that have been caught by an earlier catch block

Your answer is correct.

The correct answer is: any thrown object that has not been caught by an earlier catch block

Question <b>4</b> Correct Mark 0.50 out of 0.50	Q2. When two or more classes serve as base class for a derived class, the situation is known as  Select one:  a. Multiple inheritance  b. Polymorphism  c. Encapsulation  d. Hierarchical inheritance  Your answer is correct.  The correct answer is: Multiple inheritance
Question <b>5</b> Correct Mark 0.50 out of 0.50	Q1. When a class serves as base class for many derived classes, the situation is called  Select one:  a. Polymorphism  b. Hierarchical inheritance   c. Hybrid inheritance  d. Multi path inheritance
	Your answer is correct.  The correct answer is: Hierarchical inheritance
Question <b>6</b> Correct Mark 0.50 out of 0.50	Q7. Which of the following term is used for a function defined inside a class?  Select one:  a. Member Variable  b. Member function   c. Class function  d. Classic function
	Your answer is correct. The correct answer is: Member function
Question <b>7</b> Correct Mark 0.50 out of 0.50	Q3. A class can have many methods with the same name, as long as the number of parameters is different. This is known as:
	Select one:  a. Method Overloading ✓  b. Method Invocating  c. Method Overriding  d. Method Labeling

	Your answer is correct.				
	The correct answer is: Method Overloading				
Question <b>8</b> Correct Mark 0.50 out of	Q5. Which of the following is not a type of constructor?				
0.50	Select one:				
	a. Copy constructor				
	b. Friend constructor   ✓				
	c. Default constructor				
	d. Parameterized constr	uctor			
	u. r alamotonzoa oonoa				
	Your answer is correct.				
	The correct answer is: Fr	end constructor			
Question <b>9</b>					
Correct		print or prototype that defines the variables			
Mark 0.50 out of	objects of a certain kind. Select the best word to complete this sentence.				
0.50					
	Select one:				
	■ a. Class				
	b. Inheritance				
	c. Polymorphism				
	d. Aggregation				
	Your answer is correct.				
		200			
	The correct answer is: Cl	455			
Question 10	06 Which of the followin	g is not the member of class?			
Correct	Q	g			
Mark 0.50 out of 0.50					
	Select one:				
	a. Static function				
	<ul><li>b. Friend function </li></ul>				
	C. Const function				
	d. Virtual function				
	Your answer is correct. The correct answer is: Friend function				
<b>→</b> QUIZ 1		Jump to	ASSIGNMENT 1 ►		
- QUIZ I		ourip to	ASSIGNIVIENT		



Integral Learning Initiative: A Collaborative Blended Learning Platform

#### Quick Links

Disclaimer

IU site Gallery

#### Follow Us

**f** Facebook

#### Contact

Integral University, Kursi Road, Lucknow(india)

► E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

# <u>Dashboard</u> / My courses / <u>CA203\_C</u> / <u>Unit I</u> / <u>Practice Quiz Unit 1</u>

Complete Time t	State Finished Saturday, 19 December 2020, 2:31 PM State Finished Saturday, 19 December 2020, 2:35 PM Aken 4 mins 45 secs Strade 5.00 out of 5.00 (100%)	
Question 1 Correct Mark 1.00 out of	How access specifiers in Class helps in Abstraction?  Select one:	
1.00	<ul> <li>a. They does not helps in any way</li> <li>b. They allows us to show only required things to outer world ✓</li> <li>c. They help in keeping things together</li> <li>d. Abstraction concept is not used in classes</li> </ul>	
	The correct answer is: They allows us to show only required things to outer world	
Question <b>2</b> Correct Mark 1.00 out of 1.00	Which operator is overloaded for a cout object?  Select one:  a. >>  b. <  c. >  d. << ✓	
	The correct answer is: &It&It	
Question <b>3</b> Correct Mark 1.00 out of 1.00	Which of the following provides a programmer with the facility of using object of a class inside other classes?  Select one:  a. Inheritance  b. Composition   c. Abstraction  d. Encapsulation	
	The correct answer is: Composition	

Question <b>4</b> Correct	Which of the following class allows to de	eclare only one object of it?			
Mark 1.00 out of	Select one:				
1.00	a. Abstract class				
	○ b. Virtual class				
	□ c. Singleton class      ✓				
	O d. Friend class				
	The correct answer is: Singleton class				
Question <b>5</b> Correct	What does polymorphism in OOPs mea	n?			
Mark 1.00 out of	Select one:				
1.00	a. Concept of allowing overiding of functions   ✓				
	<ul><li>b. Concept of hiding data</li><li>c. Concept of keeping things in differnt modules/files</li></ul>				
	d. Concept of wrapping things into a single unit				
	The correct answer is: Concept of allow	ing overiding of functions			
INTEGRAL LEARNING INITIATIVE	Quick Links	Follow Us	Contact		
ntegra <b>k∟⊧⊚cüşED</b> Collaborative Blend	tegra <b>√_poousEDitrisœussion Forciti</b> Jump to  f Facebook  Jump to		Integral University, Kursi Road, Lucknow(เขเทโส) I NOTES ▶		
latform			E-mail: ili@iul.ac.in,		
	Gallery		sdc@iul ac in		

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> Get the mobile app

sdc@iul.ac.in

<u>Dashboard</u> / My courses / <u>CA203 C</u> / <u>General-Course Completion</u> / <u>Quiz 2</u>

Started on Friday, 11 December 2020, 2:18 PM State Finished Completed on Friday, 11 December 2020, 2:20 PM Time taken 2 mins **Grade 5.00** out of 5.00 (**100**%) Question 1 Q2. When two or more classes serve as base class for a derived class, the situation is known as Correct Mark 0.50 out of 0.50 Select one: a. Multiple inheritance b. Polymorphism c. Encapsulation d. Hierarchical inheritance Your answer is correct. The correct answer is: Multiple inheritance Question 2 Q10. Which of the following is correct about class and structure? Correct Mark 0.50 out of 0.50 Select one: a. class can have member functions while structure cannot. b. class data members are public by default while that of structure are private. c. Pointer to structure or classes cannot be declared. d. class data members are private by default while that of structure are public by default Your answer is correct. The correct answer is: class data members are private by default while that of structure are public by default Question 3 Q9.A default catch block catches Correct Select one: Mark 0.50 out of 0.50 a. All thrown objects b. no thrown objects c. any thrown object that has not been caught by an earlier catch block od. all thrown objects that have been caught by an earlier catch block

Your answer is correct.

The correct answer is: any thrown object that has not been caught by an earlier catch block

12/11/2020 Quiz 2: Attempt review

Question 4 Q3. A class can have many methods with the same name, as long as the number of parameters is Correct different. This is known as: Mark 0.50 out of 0.50 Select one: a. Method Overloading b. Method Invocating c. Method Overriding d. Method Labeling Your answer is correct. The correct answer is: Method Overloading Question 5 Q8. Which of the following concepts of OOPS means exposing only necessary information to client? Correct Mark 0.50 out of 0.50 Select one: a. Encapsulation b. Abstraction c. Data hiding d. Data binding Your answer is correct. The correct answer is: Data hiding Question **6** Q6. Which of the following is not the member of class? Correct Mark 0.50 out of 0.50 Select one: a. Static function b. Friend function c. Const function d. Virtual function

Your answer is correct.

The correct answer is: Friend function

12/11/2020 Quiz 2: Attempt review

Question <b>7</b> Correct	Q7. Which of the following term is used for a function defined inside a class?
Mark 0.50 out of 0.50	
	Select one:
	a. Member Variable
	C. Class function
	d. Classic function
	Your answer is correct.
	The correct answer is: Member function
Question <b>8</b> Correct Mark 0.50 out of	Q5. Which of the following is not a type of constructor?
0.50	Select one:
	a. Copy constructor
	<ul><li>● b. Friend constructor ✓</li></ul>
	c. Default constructor
	d. Parameterized constructor
	Your answer is correct.
	The correct answer is: Friend constructor
Question <b>9</b> Correct Mark 0.50 out of 0.50	Q4 is a blueprint or prototype that defines the variables and the methods common to all objects of a certain kind. Select the best word to complete this sentence.
	Select one:
	a. Class   ✓
	O b. Inheritance
	C. Polymorphism
	<ul> <li>d. Aggregation</li> </ul>
	Your answer is correct.
	The correct answer is: Class

12/11/2020 Quiz 2: Attempt review

Question 10
Correct
Mark 0.50 out of 0.50

Select one:

a. Polymorphism

b. Hierarchical inheritance

c. Hybrid inheritance

d. Multi path inheritance

Your answer is correct.

The correct answer is: Hierarchical inheritance



Integral Learning Initiative: A
Collaborative Blended Learning
Platform

Quick Links

Disclaimer

IU site

Gallery

Follow Us

**f** Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary

Get the mobile app

12/19/2020 Practice Quiz Unit 1

Dashboard	/ My courses /	CA203	C	/ Unit I	/ Practice	Quiz Unit 1
Daoindaia ,		0/ 1200	$\sim$	, Оппе		Quiz Office

Question 1	How access specifiers in Class helps in Abstraction?
Not yet answered	Colortona
Marked out of	Select one:     a. They does not helps in any way
1.00	b. They allows us to show only required things to outer world
	c. They help in keeping things together
	O d. Abstraction concept is not used in classes
	Clear my choice
Question <b>2</b> Not yet	Which operator is overloaded for a cout object?
answered	Select one:
Marked out of 1.00	○ a. >>
1.00	O b. <
	O c. >
	od. <<
	Clear my choice
Question <b>3</b> Not yet	Which of the following provides a programmer with the facility of using object of a class inside other classes?
Question <b>3</b> Not yet answered	Which of the following provides a programmer with the facility of using object of a class inside other classes?  Select one:
Not yet	
Not yet answered Marked out of	Select one:
Not yet answered Marked out of	Select one:   a. Inheritance
Not yet answered Marked out of	Select one:  a. Inheritance  b. Composition
Not yet answered Marked out of	Select one:  a. Inheritance  b. Composition  c. Abstraction
Not yet answered Marked out of 1.00	Select one:  a. Inheritance  b. Composition  c. Abstraction  d. Encapsulation
Not yet answered Marked out of 1.00	Select one:  a. Inheritance  b. Composition  c. Abstraction  d. Encapsulation  Clear my choice
Not yet answered  Marked out of 1.00  Question 4  Not yet answered  Marked out of	Select one:  a. Inheritance  b. Composition  c. Abstraction  d. Encapsulation  Clear my choice  Which of the following class allows to declare only one object of it?
Not yet answered  Marked out of 1.00  Question 4  Not yet answered	Select one:  a. Inheritance  b. Composition  c. Abstraction  d. Encapsulation  Clear my choice  Which of the following class allows to declare only one object of it?  Select one:
Not yet answered  Marked out of 1.00  Question 4  Not yet answered  Marked out of	Select one:  a. Inheritance  b. Composition  c. Abstraction  d. Encapsulation  Clear my choice  Which of the following class allows to declare only one object of it?  Select one:  a. Abstract class
Not yet answered  Marked out of 1.00  Question 4  Not yet answered  Marked out of	Select one:  a. Inheritance b. Composition c. Abstraction d. Encapsulation Clear my choice  Which of the following class allows to declare only one object of it?  Select one: a. Abstract class b. Virtual class

12/19/2020 Practice Quiz Unit 1

Question <b>5</b>	What doe	es polymorphism	n in OOPs mean?			
Not yet answered	Select on	ect one:				
Marked out of 1.00	<ul><li>a. Cor</li></ul>	a. Concept of allowing overiding of functions				
	O b. Cor	ncept of hiding dat	a			
	O c. Cor	ncept of keeping th	nings in differnt modu	ules/files		
	O d. Cor	ncept of wrapping	things into a single u	nit		
	<u>Clear</u>	r my choice				
INTEGRAL LEARNING INITIATIVE		Quick Lir	ıks	Follow Us	Contact	
Integral Learning Initiative: A Collaborative Blended Learning Platform		Disclaimer	Jump to	<b>f</b> Facebook	Integral University, Kursi Road, Lucknow(India) I NOTES ▶	
		IU site Gallery			E-mail: ili@iul.ac.in,	

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

# <u>Dashboard</u> / My courses / <u>CA203\_E</u> / <u>Unit III Functions, Objects and Classes</u> / <u>Practice Quiz Unit 3</u>

St Completed Time tak	on Friday, 11 December 2020, 3:43 PM rate Finished on Friday, 11 December 2020, 3:56 PM 13 mins 49 secs ade 3.00 out of 5.00 (60%)  Enter your Full Name and Roll number
Question <b>2</b> Correct	Which return type cannot return any value to the caller?
Mark 1.00 out of	Select one:
1.00	○ a. int
	O b. float
	© c. void ✓
	O d. double
	The correct answer is: void
Question <b>3</b> Correct	Which of the following is not a type of constructor?
Mark 1.00 out of	Select one:
1.00	a. copy constructor
	b. friend constructor   ✓
	c. default constructor
	d. parameterized constructor
	The correct answer is: friend constructor
Question <b>4</b> Incorrect	What is the return type of the function with prototype: "int func(char x, float v, double t);"
Mark 0.00 out of	Select one:
1.00	<ul><li>a. char</li></ul>
	O b. int
	□ c. float      ★
	O d. double

Question <b>5</b> Incorrect	What does the inline keyword do?					
Mark 0.00 out of	Select one:					
1.00	a. Indicates a function declaration					
	b. Tells the compiler to use the function only within the same source code file					
	c. Causes all function calls to be replaced by the code from the function					
	<ul> <li>d. Allows one-line function declarations</li> </ul>					
	The correct answer is: Causes all function calls to be replaced by the code from the function					
Question <b>6</b> Correct	Why reference is not same as a pointer?					
Mark 1.00 out of	Select one:					
1.00	a. A reference can never be null.					
	b. A reference once established cannot be changed.					
	c. Reference doesn't need an explicit dereferencing mechanism.					
	■ d. All of the above.      ✓					
	The correct answer is: All of the above.					
◀ FOCUSED [	DISCUSSION FORUM  Jump to  UNIT TEST 2					



Integral Learning Initiative: A
Collaborative Blended Learning
Platform

UNIT 3

Quick Links

Disclaimer

IU site

THE CONTOCT MINOROL IC. HIT

Gallery

Follow Us

£

Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u> <u>Dashboard</u> / My courses / <u>CA203\_E</u> / <u>Unit IV: Arrays, Operator Overloading and Inheritance</u> / <u>Practice Quiz Unit 4</u>

Starte	ed on Friday, 11 December 2020, 3:58 PM				
	State Finished				
	ed on Friday, 11 December 2020, 4:05 PM				
	taken 6 mins 26 secs				
C	Grade 3.00 out of 5.00 (60%)				
Question 1 Correct	Reusability of the code can be achieved in C++ through:				
Mark 1.00 out of	Select one:				
1.00	a. Polymorphism				
	O b. Encapsulation				
	© c. Inheritance   ✓				
	O d. Both a and c				
	The correct answer is: Inheritance				
Question <b>2</b> Correct	The end of string is recognized by				
Mark 1.00 out of	Select one:				
1.00	a. the null character   ✓				
	b. the newline character				
	○ c. the \$ sign				
	O d. the / sign				
	The correct answer is: the null character				
Question <b>3</b> Correct	What is meant by multiple inheritance?				
Mark 1.00 out of	Select one:				
1.00	a. Deriving a base class from derived class				
	b. Deriving a derived class from base class				
	<ul><li></li></ul>				
	O d. None of the mentioned				
	The correct answer is: Deriving a derived class from more than one base class				

Question <b>4</b> Incorrect	An class is one that is not use	d to create objects but only to act a	s a base class.					
Mark 0.00 out of	Select one:							
1.00	<ul><li>a. Super Class X</li></ul>							
	o b. Sub Class							
	C. Abstract Class							
	d. None of the mentioned							
	The correct answer is: Abstract Class							
Question <b>5</b> Incorrect	Protectected members of the class are	not inheritable.						
Mark 0.00 out of	Select one:							
1.00	a. TRUE X							
	O b. FALSE							
	○ c. May Be							
	○ d. Can't Say							
	The correct answer is: FALSE							
Question <b>6</b> Complete	Enter your Full Name and Roll number							
Not graded	Roll Number: 1901018307							
	Name: Shahzad alam							
	Program: BCA							
	Year /Semester:2nd/3sem							
	Section/Group: 5							
INTEGRAL LEARNING INITIATIVE	Quick Links	Follow Us	Contact					
Collaborative Blende	DISCUSSION FORUM EUNFAMING IU site	<b>f</b> Facebook	Integral University, Kursi Road, Lucknow(inຟn)T TEST-3 ▶					
latform	Gallery		E-mail: ili@iul.ac.in,					

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary Get the mobile app

sdc@iul.ac.in

Complet Time	ed on taken	Friday, 18 December 2020, 1:50 PM Finished Friday, 18 December 2020, 1:56 PM 5 mins 50 secs 5.00 out of 5.00 (100%)
Question <b>1</b> Correct Mark 1.00 out of 1.00		Out of the following, which is not a member of the class?  Select one:  a. Static function
		<ul><li>b. Friend function ✓</li><li>c. Constant function</li></ul>
		d. Virtual function
		The correct answer is: Friend function
Question <b>2</b> Correct		How access specifiers in Class helps in Abstraction?
Mark 1.00 out of 1.00		Select one:  a. They does not helps in any way
		<ul><li>● b. They allows us to show only required things to outer world ✔</li></ul>
		c. They help in keeping things together
		d. Abstraction concept is not used in classes
		The correct answer is: They allows us to show only required things to outer world
Question <b>3</b> Correct		C++ is
Mark 1.00 out of		Select one:
1.00		a. procedural programming language
		b. object oriented programming language
		c. functional programming language
		ullet d. both procedural and object oriented programming language $ullet$
		The correct answer is: both procedural and object oriented programming language

Question <b>4</b>	Which of the following class allows to d	eclare only one object of it?					
Correct							
Mark 1.00 out of	Select one:						
1.00	a. Abstract class						
	b. Virtual class						
	c. Singleton class   ✓						
	d. Friend class						
	The correct answer is: Singleton class						
Question <b>5</b> Correct	How many loops are there in C++ 98?						
Mark 1.00 out of	Select one:						
1.00	O a. 2						
	b. 3   ✓						
	C. 4						
	O d. 5						
	The correct answer is: 3						
INTEGRAL LEARNING INITIATIVE	Quick Links	Follow Us	Contact				
tegr <del>al</del> <b>Foguseploi</b> l ollaborative Blende	SCUSSION FORUM UNIT d Learning IU site	<b>f</b> Facebook	Integral University, Kursi Road, Luc <b>∖unit (EXAM) 5(UNIT-1) →</b>				
atform	Gallery		☑ E-mail: ili@iul.ac.in, sde@iul.ac.in				

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary
Get the mobile app
Switch to the standard theme

Complete Time t	State Finished Friday, 18 December 2020, 1:22 PM Friday, 18 December 2020, 1:28 PM Friday, 18 December 2020,
Question <b>1</b> Correct	What does polymorphism in OOPs mean?
Mark 1.00 out of 1.00	Select one: <ul> <li>■ a. Concept of allowing overiding of functions</li> </ul>
	b. Concept of hiding data
	c. Concept of keeping things in differnt modules/files
	d. Concept of wrapping things into a single unit
	The correct answer is: Concept of allowing overiding of functions
Question <b>2</b> Correct	Which of the following class allows to declare only one object of it?
Mark 1.00 out of	Select one:
1.00	a. Abstract class
	b. Virtual class
	<ul><li>○ c. Singleton class ✓</li></ul>
	d. Friend class
	The correct answer is: Singleton class
Question <b>3</b> Correct	How many loops are there in C++ 98?
Mark 1.00 out of	Select one:
1.00	O a. 2
	b. 3   ✓
	O c. 4
	O d. 5
	The correct answer is: 3

Question 4 How structures and classes in C++ differ? Incorrect Select one: Mark 0.00 out of 1.00 a. In Structures, members are public by default whereas, in Classes, they are private by default b. In Structures, members are private by default whereas, in Classes, they are public by default c. Structures by default hide every member whereas classes do not d. Structures cannot have private members whereas classes can have The correct answer is: In Structures, members are public by default whereas, in Classes, they are private by default Question **5** Which of the following is an abstract data type? Correct Select one: Mark 1.00 out of 1.00 a. int b. float c. class 

✓ d. string The correct answer is: class

Jump to...

INTEGRAL LEARNING INITIATIVE

Integral Learning Initiative: A Collaborative Blended Learning Platform

◆ FOCUSED DISCUSSION FORUM

UNIT 1

**Quick Links** 

Disclaimer

IU site

Gallery

Follow Us

f

Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

UNIT EXAM 5(UNIT-1) ▶

E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

<u>Data retention summary</u> <u>Get the mobile app</u>

Comple Time	ted on Friday, 18 December 2020, 1:58 PM  State Finished  ted on Friday, 18 December 2020, 2:03 PM  taken 4 mins 37 secs  Grade 5.00 out of 5.00 (100%)
Question <b>1</b> Correct Mark 1.00 out	Which of the following is not a type of inheritance?  Select one:
of 1.00	a. Multiple
	b. Multilevel
	● c. Distributive ✔
	d. Hierarchical
	The correct answer is: Distributive
Question 2 Correct	What does polymorphism in OOPs mean?
Mark 1.00 out of 1.00	Select one:
	<ul> <li>a. Concept of allowing overiding of functions</li> </ul>
	b. Concept of hiding data
	c. Concept of keeping things in differnt modules/files
	d. Concept of wrapping things into a single unit
	The correct answer is: Concept of allowing overiding of functions
Question <b>3</b> Correct	Which of the following is a mechanism of static polymorphism?
Mark 1.00 out	Select one:
of 1.00	a. Templates
	b. Function overloading
	c. Operator overloading
	d. All of the above   ✓
	The correct answer is: All of the above

Question <b>4</b> Correct	How structures and classes in C++ differ?			
Mark 1.00 out	Select one:			
of 1.00	<ul> <li>a. In Structures, members are public by default whereas, in Classes, they are private by default </li> </ul>			
	<ul> <li>b. In Structures, members are private by default whereas, in Classes, they are public by default</li> </ul>			
	c. Structures by default hide every member whereas classes do not			
	d. Structures cannot have private members whereas classes can have			
	The correct answer is: In Structures, members are public by default whereas, in Classes, they are private by default			
Question <b>5</b> Correct	What does modularity mean?			
Mark 1.00 out	Select one:			
of 1.00	a. Hiding part of program			
	b. Subdividing program into small independent parts   ✓			
	c. Overriding parts of program			
	d. Wrapping things into single unit			
	The correct answer is: Subdividing program into small independent parts			
← FOCUSED	DISCUSSION FORUM UNIT 1  UNIT EXAM 5(UNIT-1) →			



Integral Learning Initiative: A Collaborative Blended Learning Platform Quick Links

Disclaimer

IU site

Gallery

Follow Us

**f** Facebook

Contact

Integral University, Kursi Road, Lucknow(india)

☑ E-mail: ili@iul.ac.in, sdc@iul.ac.in

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary.

Get the mobile app

Switch to the standard theme

Complet Time	State Finished red on Friday, 18 December 2020, 2:08 PM State Finished red on Friday, 18 December 2020, 2:13 PM taken 4 mins 42 secs Grade 5.00 out of 5.00 (100%)
Question <b>1</b> Correct Mark 1.00 out of 1.00	Which of the following explains Polymorphism?  Select one:  a. int func(int, int);float func1(float, float);  b. int func(int);int func(int);  c. int func(float);float func(int, int, char); ✓
	d. int func();int new_func();  The correct answer is: int func(float);float func(int, int, char);
Question 2 Correct Mark 1.00 out of 1.00	How many loops are there in C++ 98?  Select one:  a. 2  b. 3   c. 4  d. 5
	The correct answer is: 3
Question <b>3</b> Correct Mark 1.00 out of 1.00	What does modularity mean?  Select one:  a. Hiding part of program  b. Subdividing program into small independent parts   c. Overriding parts of program  d. Wrapping things into single unit
	The correct answer is: Subdividing program into small independent parts

Question <b>4</b> Correct	How many types of polymorphism are there in C++?				
Mark 1.00 out	Select one:				
of 1.00	a. 1				
	b. 2   ✓				
	O c. 3				
	O d. 4				
	The correct answer is: 2				
Question <b>5</b> Correct	which concept allows you to rease the whiteh code:				
Mark 1.00 out	Select one:				
of 1.00	a. Encapsulation				
	○ b. Abstraction				
	d. Polymorphism				
	The correct answer is: Inheritance				
INTEGRAL LEARNING INITIATIVE	Quick Links	Follow Us	Contact		
IntegraLLEOCUSED Collaborative Blenc	DISCUSSION FORUM Jump to	<b>f</b> Facebook	Integral University, Kursi Road, LuЫমাকছেXAMæ(UNIT-1) →		
Platform	Gallery		☑ E-mail: ili@iul.ac.in, sdc@iul.ac.in		

Copyright © 2020 - Developed by SDC, Integral University.

Data retention summary.

Get the mobile app

Switch to the standard theme