Cs-304 Important Mid Term Mcq's Solution 100% Correct : Solve By Vu-Topper RM!!

Question No:1(Marks:1) (Marks:1) Vu-Topper RM
A language feature that combines variables and methods in a single package is called _____
Encapsulation

Question No:2 (Marks:1) Vu-Topper RM
__is a methodology that organizes a program into a collection of interacting objects.
OOP

Question No:3 (Marks:1) Vu-Topper RM
Every object hides its state and show through behavior. this concept is known as
Information Hiding

Question No:4 (Marks:1) Vu-Topper RM
Capture only those details about an object that are relevant to current perspective
Abstraction

Question No:5 (Marks:1) Vu-Topper RM
Which is not feature of OOP in general definitions….
Duplicate/Redundant data

Question No:6 (Marks:1) Vu-Topper RM
What is the additional feature in classes that was not in structures?
Member functions

Question No:7 (Marks:1) Vu-Topper RM
Who invented OOP….
Alan Kay

Question No:8 (Marks:1) Vu-Topper RM
if we extend our model, and the rest of the model is not affected then it is called—
—
Flexibility
Class

Question No:9 (Marks:1) Vu-Topper RM
Suppose there is an object of type Person, which of the following can be considered as one of its attributes?
Name and Age

Question No:10 (Marks:1) Vu-Topper RM
Which of the following is not true about constant member function?
All

Question No:11 **(Marks:1)** **Vu-Topper RM**
Subtyping means that derived class is behaviorally _____ with the base class.
Compatible

Question No:12 **(Marks:1)** **Vu-Topper RM**
___ is represented by a line with an unfilled diamond head towards the container.
Aggregation

Question No:13 **(Marks:1)** **Vu-Topper RM**
Minimum classes required for implementing multiple inheritance:
3

Question No:14 **(Marks:1)** **Vu-Topper RM**
Destructor is a function which has the same name as that of class, but starts with a-----sign.
Tilda (~)

Question No:15 **(Marks:1)** **Vu-Topper RM**
A good model is ..... related to a real life problem.
Closely

Question No:16 **(Marks:1)** **Vu-Topper RM**
How many objects are involved in the N-ary association?
more than 3

Question No:17 **(Marks:1)** **Vu-Topper RM**
In constant member function the type of this pointer is:
Constant pointer to constant data

Question No:18 **(Marks:1)** **Vu-Topper RM**
Compiler generated default constructor is called-----and user written--- default constructor is called_____.
Implicit, explicit

Question No:19 **(Marks:1)** **Vu-Topper RM**
Which of the following is an advantage of encapsulation?
Better understanding

Question No:20 **(Marks:1)** **Vu-Topper RM**
If some of objects exhibit identical characteristics, then they belong to:
Different classes

Question No:21 **(Marks:1)** **Vu-Topper RM**
Abstraction hides the---------details.
Relevant

Question No:22 **(Marks:1)** **Vu-Topper RM**
Polymorphism makes the system:
All of the given option

Question No:23 **(Marks:1)** **Vu-Topper RM**
If class B inherits from class A then it contains all characteristics of _.
Class A

Question No:24 **(Marks:1)** **Vu-Topper RM**
How the information hidden within an object can be accessed?
Through its interface

Question No:25 **(Marks:1)** **Vu-Topper RM**
Which of the following depicts the proper definition of class?
A class is a description of a kind of object

Question No:26 **(Marks:1)** **Vu-Topper RM**
Which of the following statement best describes the Constructor?
Constructor is used to initialize the data members of a class

Question No:27 **(Marks:1)** **Vu-Topper RM**
_____ is automatically called when the object is created.
Constructor

Question No:28 **(Marks:1)** **Vu-Topper RM**
Consider the statement" room has chair" which of the following type of Association exists between whom and chair?
Aggregation

Question No:29 **(Marks:1)** **Vu-Topper RM**
The—— tells the compiler what task the function will be performing
Function definition

Question No:30 **(Marks:1)** **Vu-Topper RM**
Which of the following is a tangible entity
Car

Question No:31 **(Marks:1)** **Vu-Topper RM**

Suppose derived class is inherited from base class. What happens when a derived class object is created?

The constructor of base class is executed before the constructor of derived class.

Question No:32 (Marks:1) Vu-Topper RM

Suppose str1, str2 and str3 are objects of class String. Choose appropriate declaration of overloaded assignment operator for the following statement to work correctly.

str1 = str2 = str3;

String& operator =(const String &);

Question No:33 (Marks:1) Vu-Topper RM

In C++, which of the following is defined as stream insertion operator?

<<

Question No:34 (Marks:1) Vu-Topper RM

Choose correct declaration of overloaded inequality (!=) operator for class String as non-member friend function.

None of the given options

Question No:35 (Marks:1) Vu-Topper RM

Relationship in which child object gets destroyed if parent object is destroyed.

Composition

Question No:36 (Marks:1) Vu-Topper RM

How the information hidden within an object can be accessed?

Through its interface

Question No:37 (Marks:1) Vu-Topper RM

Which of the following defines default constructor for class "Student"?

Student() {//...}

Question No:38 (Marks:1) Vu-Topper RM

The sub-object’s life is not dependent on the life of master class in _____.

Aggregation

Question No:39 (Marks:1) Vu-Topper RM

Hiding the implementation details makes program:

Easy to understand

Question No:40 (Marks:1) Vu-Topper RM

The functions defined inside the class are by default _____.

Inline

Question No:41 (Marks:1) Vu-Topper RM

Which of the following statement is TRUE about static function of a class?

It is used to access static data members.

Question No:42 (Marks:1) Vu-Topper RM

Deconstruct is a function which has the same name as that of class but starts with a—– sign

~

Question No:43 (Marks:1) Vu-Topper RM

'this' pointer cannot be passed implicitly to _____ functions.

Static Member

Question No:44 (Marks:1) Vu-Topper RM

Which of the following can be the behavior of an object “Usman”?

Eat

Question No:45 (Marks:1) Vu-Topper RM

In Object Oriented programming, objects communicate with each other through _____

Messages

Question No:46 (Marks:1) Vu-Topper RM

Constructor is used to_____the objects of a class.

Initialize

Question No:47 (Marks:1) Vu-Topper RM

Which of the following is NOT an access specifier in C++?

Hidden

Question No:48 (Marks:1) Vu-Topper RM

The other name of subtyping is _____.

Extension

Question No:49 (Marks:1) Vu-Topper RM

Suppose a class does not have any constructor. What will happen when an object of this class is created?

Compiler will call implicit default constructor.

Question No:50 (Marks:1) Vu-Topper RM

In case when we define the function outside the class then we must use the keyword _____ to make the function inline.

Inline

Question No:51 (Marks:1) Vu-Topper RM

In constant member function the type of this pointer is:

Constant pointer to constant data

Question No:52 (Marks:1) Vu-Topper RM

In _____, base class can be replaced by the derived class.

Extension

Question No:53 (Marks:1) Vu-Topper RM

We can get the address of a variable stored in a pointer using _____:

&symbol

Question No:54 (Marks:1) Vu-Topper RM

A child inherits characteristics from its _____.

Parent

Question No:55 (Marks:1) Vu-Topper RM

Which of the following function declaration is correct to overload the + operator as member function in Complex class?

Complex operator +(const Complex &rhs);

Question No:56 (Marks:1) Vu-Topper RM

Which of the following is not true about constant member function?

All of the given options

Question No:57 (Marks:1) Vu-Topper RM

What is the general syntax of overloading Unary Operator as member function of the class?

TYPE & operator OP ();

Question No:58 (Marks:1) Vu-Topper RM

_____ is creating objects of one class inside another class.

Composition

Question No:59 (Marks:1) Vu-Topper RM

Memory is allocated to non static members only, when
Object is created

Question No:60 (Marks:1) Vu-Topper RM

A child inherit characteristics from its ?
parents

Question No:61 (Marks:1) Vu-Topper RM

A post-fix unary operator is implemented in C++ member function with
1 dummy int arguments

Question No:62 (Marks:1) Vu-Topper RM

Which of the following is the example of objects in school?
Books , pages

Question No:63 (Marks:1) Vu-Topper RM

Suppose student is a class, which of the following constructor with one parameter for class student?
Student()

Question No:64 (Marks:1) Vu-Topper RM

If you have three classes in a C++ program A, B, and C where class A inherits from class B, then class _____ contains all the characteristics of class _____.
A, C

Question No:65 (Marks:1) Vu-Topper RM

In ____ base class can be replaced by the derived class.
Extension

Question No:66 (Marks:1) Vu-Topper RM

The concept of derived class is involved in _____
inheritance

Question No:67 (Marks:1) Vu-Topper RM

Suppose person is a class which of the following statement defines an object of class person?
Create person object

Question No:68 (Marks:1) Vu-Topper RM

The other name of subtyping is
Extension

Question No:69 (Marks:1) Vu-Topper RM

Which of the following statement best describes the constructor
constructor is used to initialize the data member of a class.

Question No:70 (Marks:1) Vu-Topper RM

Which of the following can be the behavior of an object “Usman”?
Eat

Question No:71 (Marks:1) Vu-Topper RM

Composition is ____ relationship
Part whole

Question No:72 (Marks:1) Vu-Topper RM

Which of the following is a strong relationship?
Composition

Question No:73 (Marks:1) Vu-Topper RM

This car is composed of wheels. What is the relationship between car and wheels?
Composition

Question No:74 (Marks:1) Vu-Topper RM

In ____ base class can be replaced by the derived class.
Extension

Question No:75 (Marks:1) Vu-Topper RM

___ defines the order of evaluation of an operator is an expression.
Operator precedence

Question No:76 (Marks:1) Vu-Topper RM

In composition __ are called from composing objects to composed objects.
Destructor

Question No:77 (Marks:1) Vu-Topper RM

How many objects of a given class may be constructed in an application?
As many as the application asks for

Question No:78 (Marks:1) Vu-Topper RM

Relationship in which child object gets destroyed, If parent object is destroyed.
Composition

Question No:79 (Marks:1) Vu-Topper RM

Which of the following is not true about constructor?
Constructor is a special function which can have different name than class name.

Question No:80 (Marks:1) Vu-Topper RM

Suppose test is a class, void show() is its public member function. which of the following is correct call of show() function using Test pointer ptr?
ptr->show()

Question No:81 (Marks:1) Vu-Topper RM

Which of the following features of OOP is used to deal with only relevant details?
Abstraction

Question No:82 (Marks:1) Vu-Topper RM

In C++ the subscript operator must be overloaded as a ___ of the class, with one parameter of ___ type.
Member function, int

Question No:83 (Marks:1) Vu-Topper RM

Identify the abstract class from the given statement
“vehicle class is base class. Bus, Car and truck are derived classes”
Vehicle

Question No:84 (Marks:1) Vu-Topper RM

How can we differentiate between constructor and destructors?
Destructor are preceded by a tilde(~) symbol and constructor are not preceded with any symbol.

Question No:85 (Marks:1) Vu-Topper RM

If you do not initialize static variable of int type then it is automatically initialized with ____
0

Question No:86 (Marks:1) Vu-Topper RM

___ associates the objects of the exact two classes.
Binary association

Question No:87 (Marks:1) Vu-Topper RM

Which of the following is the advantage of inheritance?

Reusability

Question No:88 (Marks:1) Vu-Topper RM

Member function defined inside a class declaration are __ by default

Public

Question No:89 (Marks:1) Vu-Topper RM

In Object Oriented programming objects communicate with each other through ____
Messages

Question No:90 (Marks:1) Vu-Topper RM

____ associates the objects of the exact three classes.
Ternary Association

Question No:91 (Marks:1) Vu-Topper RM

An objects has attributes, operations and _____
Unique identity

Question No:92 (Marks:1) Vu-Topper RM

In C++ which of the following keywords works only with constructors?
Explicit

Question No:93 (Marks:1) Vu-Topper RM

Which of the following allows to reuse characteristics of more than one parent class?
Multiple Inheritance

Question No:94 (Marks:1) Vu-Topper RM

How many objects are involved in the Binary association?
2

Question No:95 (Marks:1) Vu-Topper RM

Which of the following features of OOP is used to deal with only relevant details?
Abstraction

Question No:96 (Marks:1) Vu-Topper RM

The overloaded '-' operator for complex class will be called with reference to ___ in the following statement
Complex C3 = C1 – C2
Complex

Question No:97 (Marks:1) Vu-Topper RM

Static data member is declared __
Inside the class

Question No:98 (Marks:1) Vu-Topper RM

Which of the following will happen when a constant function tries to change the value of data members of the class?
Complex time error will occur

Question No:99 (Marks:1) Vu-Topper RM

_____ is set of functions of an objects exposed to other objects.
Interface

Question No:100 (Marks:1) Vu-Topper RM

How many objects are involved in the Ternary association?
3

Question No:101 (Marks:1) Vu-Topper RM

Mermaid is an example of
Multiple inheritance

Question No:102 (Marks:1) Vu-Topper RM

Which of the following is the correct syntax of declaring static variable 'count' of type int?
static int count

Question No:103 (Marks:1) Vu-Topper RM

Which of the following operators operate on one operand?
Unary Operators

Question No:104 (Marks:1) Vu-Topper RM

Object Data includes ___
Both static and attributes of an objects

Question No:105 (Marks:1) Vu-Topper RM

In case when we define the function outside the class then we must use the keyword ___ to make function inline.
Inline

Question No:106 (Marks:1) Vu-Topper RM

A function call is resolved at run time in a)Non virtual members function
Virtual member function

Question No:107 (Marks:1) Vu-Topper RM

If the user does not specify the type if inheritance, then the default type of inheritance is
Private inheritance

Question No:108 (Marks:1) Vu-Topper RM

In case of private inheritance, private members of base class will be in derived class?
Hidden

Question No:109 (Marks:1) Vu-Topper RM

Then int member i of base class is accessible in class, a)derived 1 only
derived 2 only

Question No:110 (Marks:1) Vu-Topper RM

In case of public inheritance, protected members of base class will be in derived class?
Protected

Question No:111 (Marks:1) Vu-Topper RM

Friend's functions of class are _ members of that class.

Private

Question No:112 (Marks:1) Vu-Topper RM

Methodologies to the development of reusable software relate to .
Generic programming

Question No:113 (Marks:1) Vu-Topper RM

Function overriding is done in context of,
Derived and base classes

Question No:114 (Marks:1) Vu-Topper RM

Which of the following is not type of inheritance in c++?
Restricted

Question No:115 (Marks:1) Vu-Topper RM

In public inheritance the public members of base class become in derived class

Public

Question No:116 (Marks:1) Vu-Topper RM

When we want to implement one class in terms of another class then we use

Public inheritance

Question No:117 (Marks:1) Vu-Topper RM

In c++ generic programming is done using

Templates

Question No:118 (Marks:1) Vu-Topper RM

Friend's functions of class are _ members of that class.

Private

Question No:119 (Marks:1) Vu-Topper RM

Methodologies to the development of reusable software relate to . a)Structure programming

Generic programming

Question No:120 (Marks:1) Vu-Topper RM

Function overriding is done in context of,

Derived and base classes

Question No:121 (Marks:1) Vu-Topper RM

the following constructors?

Implicit Default Constructor

Question No:122 (Marks:1) Vu-Topper RM

Suppose we have defined derived class copy constructor but have not defined base class copy constructor then compiler will,

Generate base class copy constructor itself

Question No:123 (Marks:1) Vu-Topper RM

Child class can call constructor of its

Direct base class

Question No:124 (Marks:1) Vu-Topper RM

A child class can call constructor ofthe parent call through

Its constructor initialization list

Question No:125 (Marks:1) Vu-Topper RM

memory allocation in or class we should use

User defined assignment operator

Question No:126 (Marks:1) Vu-Topper RM

By default, the vector data items are initialized to

0 google

Question No:127 (Marks:1) Vu-Topper RM

In Private ---- only member functions and friend classes or functions of a derived class can convert pointer or reference of derived object to that of parent object

inheritance

Question No:128 (Marks:1) Vu-Topper RM

Template functions use __ than ordinary functions.

Lesser Memory

Question No:129 (Marks:1) Vu-Topper RM

Non-Template Friend functions of a class are friends of instance/s of that class.

All google

Question No:130 (Marks:1) Vu-Topper RM

Which one of the following terms must relate to polymorphism? a)Static allocation

Dynamic binding

Question No:131 (Marks:1) Vu-Topper RM

Assume a class Derv that is privately derived from class Base. An object of class Derv locatedinmain() can access

public members of Derv

Question No:132 (Marks:1) Vu-Topper RM

A function call is resolved at run-time in a)non-virtual member function.

virtual member function.

Question No:133 (Marks:1) Vu-Topper RM

Two important STL associative containers are and

set,map

Question No:134 (Marks:1) Vu-Topper RM

An abstract class is useful when,

We do not want to instantiate its object

Question No:135 (Marks:1) Vu-Topper RM

In order to define a class template, the first line of definition must be:

template <typename T> (Page 257)

Question No:136 (Marks:1) Vu-Topper RM

Identify the correct way of declaring an object of user defined template class A for char typemembers?

A< char > obj;

Question No:137 (Marks:1) Vu-Topper RM

The user must define the operation of the copy constructor.

True

Question No:138 (Marks:1) Vu-Topper RM

The find() algorithm

takes iterators as its first two arguments. (Object-Oriented Programming in C++)

Question No:139 (Marks:1) Vu-Topper RM

Compiler performs type checking to diagnose type errors,

Static

Question No:140 (Marks:1) Vu-Topper RM

Vectors contain contiguous elements stored as a[an] . a)variable

array

Question No:141 (Marks:1) Vu-Topper RM

In a de-queue, (chose the best option)

data can be inserted or deleted at any arbitrary location, but the process is relatively slow.

Question No:142 (Marks:1) Vu-Topper RM

When a virtual function is called by referencing a specific object by name and using the dot member selection operator (e.g.,squareObject.draw()), the reference is resolved at compile time.

False

Question No:143 (Marks:1) Vu-Topper RM

Considering the resolution order in which considering the resolution order in which compiler search for functions in a program; the first priority is given to; the first priority is given to,

ordinary function

Question No:144 (Marks:1) Vu-Topper RM

One purpose of an iterator in the STL is to connect algorithms and containers.

True

Question No:145 (Marks:1) Vu-Topper RM

In , a base class can be replaced by its derived class,

Sub-typing

Question No:146 (Marks:1) Vu-Topper RM

What is a class?

A class is a description of a kind of object.

Question No:147 (Marks:1) Vu-Topper RM

Inheritance is a way to a)organize data.

add features to existing classes without rewriting them.

Question No:148 (Marks:1) Vu-Topper RM

We can use "this" pointer in the constructor in the body and even in the initialization list of any classif we are careful,

True

Question No:149 (Marks:1) Vu-Topper RM

----- and------- methods may not be declared abstract.

private,static

Question No:150 (Marks:1) Vu-Topper RM

Which of the following operator(s) take(s) one or no argument if overloaded?

++(Page 162)

Question No:151 (Marks:1) Vu-Topper RM

Which of the following operators cannot be overloaded?

Scope resolution operator (::)

Question No:152 (Marks:1) Vu-Topper RM

Virtual functions allow you to

use the same function call to execute member functions of objects from different classes

Question No:153 (Marks:1) Vu-Topper RM

The copy () algorithm returns an iterator to

the element one past the last element copied to.

Question No:154 (Marks:1) Vu-Topper RM

If you define a vector v with the default constructor, and define another vector w with aone-argument constructor to a size of 11, and insert 3 elements into each of these vectors with push_back(), then the size() member function will return for v and for w.

3 for v and 11 for w.

Question No:155 (Marks:1) Vu-Topper RM

Which of the following may not be an integral part of an object?

Protected data members

Question No:156 (Marks:1) Vu-Topper RM

A static member function can be called, even when a class is not _____.

Instantiated

Question No:157 (Marks:1) Vu-Topper RM

_____ provide the facility to access the data member.

accesser function

Question No:158 (Marks:1) Vu-Topper RM

A generalization-specialization relation between classes are implemented using

inheritance

Question No:159 (Marks:1) Vu-Topper RM

Which of the following is not an example of multiple inheritances?

Woman

Question No:160 (Marks:1) Vu-Topper RM

A generic class showing all the common attributes and a behavior of other classes represents a very important feature in oop called ---

Inheritance

Question No:161 (Marks:1) Vu-Topper RM

The parameters given in temple definition other than those used for mentioning templates types are called

Non Type parameters

Question No:162 (Marks:1) Vu-Topper RM

Which of the following is the correct way to define a template class X?

Template <typename T>classX{}

Question No:163 (Marks:1) Vu-Topper RM

In resolution order of function template, compiler searches for in the end

Generic template

Question No:164 (Marks:1) Vu-Topper RM

When we specialize a function template, it is called

Function template overloading

Question No:165 (Marks:1) Vu-Topper RM

Which of the following can be passed as type argument to template?

Both primitive type and user defined types

Question No:166 (Marks:1) Vu-Topper RM

Which of the following is known as Dereference operator inC++?

*****

Question No:167 (Marks:1) Vu-Topper RM

Which of the following represents partial specialization?

Template<class T, Class U, int>

Question No:168 (Marks:1) Vu-Topper RM

Which of the following statement is true about partial specialization?

Both class templates and function template can have partial specialization.

Question No:169 (Marks:1) Vu-Topper RM

Which of the following is correct code portion to initialize static datamember "value"of int type for class X?

Template<class T> int X < T >::value = 0;

Question No:170 (Marks:1) Vu-Topper RM

When we want to have exactly identical operations on different data type, are ____used

Function Template

Question No:171 (Marks:1) Vu-Topper RM

In case of template specialization, if compiler cannot find required complete specialization then it searches for some

Partial specialization

Question No:172 (Marks:1) Vu-Topper RM

Which of the following is a constrained version of some first-class container?

Container Adapter

Question No:173 (Marks:1) Vu-Topper RM

In resolution order, highest priority is given to in template specialization.

Complete specialization

Question No:174 (Marks:1) Vu-Topper RM

Which of the following is not a sequence container?

Map

Question No:175 (Marks:1) Vu-Topper RM

STL stands for:

Standard Template Library

Question No:176 (Marks:1) Vu-Topper RM

_____ Binding means that target function for a call is selected at compile time.

Static

Question No:177 (Marks:1) Vu-Topper RM

In C++, Composition is a relationship between _____ and _____ objects.

Parent, child

Question No:178 (Marks:1) Vu-Topper RM

A pure virtual function is a virtual function that

causes its class to be abstract.

Question No:179 (Marks:1) Vu-Topper RM

If class B inherits from class A then it contains all characteristics of _____

Polymorphism

Question No:180 (Marks:1) Vu-Topper RM

_____ is represented by a line with an unfilled diamond head towards the container.

Aggregation

Question No:181 (Marks:1) Vu-Topper RM

Subtyping means that derived class is behaviorally _____ with the base class.

Compatible

Question No:182 (Marks:1) Vu-Topper RM

In operator overloading, which of the following operator takes one or no argument.

<<

Question No:183 (Marks:1) Vu-Topper RM

In C++ generic programming is done using 148. 149. 150. 151. 152. 153.

Packages

Question No:184 (Marks:1) Vu-Topper RM

In polymorphism, messages can be interpreted in different ways depending upon the _____ class.

receiver

Question No:185 (Marks:1) Vu-Topper RM

Information hiding can be achieved through_____.

Encapsulation, Abstraction

Question No:186 (Marks:1) Vu-Topper RM

A good model is ..... related to a real life problem.

Closely

Question No:187 (Marks:1) Vu-Topper RM

Which of the following features of OOP is used to derive a class from another?

Inheritance

Question No:188 (Marks:1) Vu-Topper RM

Which of the following is a weak relationship between two objects?

Aggregation

Question No:189 (Marks:1) Vu-Topper RM

Data items in a class must be private.

False

Question No:190 (Marks:1) Vu-Topper RM

Memory is allocated to non-static members only, when:

Object is created

Question No:191 (Marks:1) Vu-Topper RM

The sub-object's life is not dependent on the life of master class in ___.

Aggregation

Question No:192 (Marks:1) Vu-Topper RM

Unary operators and assignment operator are right associative.

true

Question No:193 (Marks:1) Vu-Topper RM

The >= operator can't be overloaded.

false

Question No:194 (Marks:1) Vu-Topper RM

This pointer does not pass implicitly to _____ functions.

Static Member

Question No:195 (Marks:1) Vu-Topper RM

Operator overloading is

giving C++ operators more than they can handle.

Question No:196 (Marks:1) Vu-Topper RM

Which of the following is TRUE,

Derived class pointer can be used as Base class pointer

Question No:197 (Marks:1) Vu-Topper RM

_____ Binding means that target function for a call is selected at run time

Dynamic

Question No:198 (Marks:1) Vu-Topper RM

Consider the code below, class c1{ }; class c2 : public c1 { }; class c3 :

public c2 { }; Then c2 is

Direct base class of c3

Question No:199 (Marks:1) Vu-Topper RM

A parent class can call constructor of its child class through

Can not call the constructor of its child class

Question No:200 (Marks:1) Vu-Topper RM

_____ is automatically called when the object is created.

Constructor

Question No:201 (Marks:1) Vu-Topper RM

Inheritance is a way to

Add features to existing classes without rewriting them

Question No:202 (Marks:1) Vu-Topper RM

Through interface we access object_____.

Behaviour

Question No:203 (Marks:1) Vu-Topper RM

Which of the following is the way to extract common behaviour and attributes from the given and make a separate class of those common behaviours and attributes?

Sub-typing

Question No:204 (Marks:1) Vu-Topper RM

A class has _____ destructor

One

Question No:205 (Marks:1) Vu-Topper RM

A class has _____ constructor

Four

Question No:206 (Marks:1) Vu-Topper RM

Behaviors of a type of objects are represented through

Operations