

CS-304 Final Term Exams Preparation Virtual University

Which of the following is the best approach if it is required to have more than one functions having exactly same functionality and implemented on different data types? Default constructor is such constructor which either has noor if it has some parameters these have	Sr	Questions	Answers Choice
Default constructor is such constructor which either has no constructor is such constructor which either has no constructor is such constructor is such constructor which either has no constructor is such constructor is invoked when to which constructor is invoked when to can be of type Default constructor is such constructor which either has no constructor is invoked when the co		Which of the following is the best approach if it is required to have more than one functions	A. Templates B. Overloading C. Data hiding
as Suppose you create an uninitialized vector as follows: vector evec; After adding the statment, evec.push_back(21); what will happen? Suppose you create an uninitialized vector as follows: vector evec; After adding the statment, evec.push_back(21); what will happen? A statment, evec.push_back(21); what will happen? A statment to be end (the back) of ever and initialize it with the value 21. C. The following statement will ded element to the end (the back) of ever and initialize it with the value 21. The following statement will add element to the end (the back) of ever and initialize it with the value 21. A we do not derive any class from 8. There are multiple paths from on devide datas to another. C. We do not vent to instantiate its object of the class to another. C. We do not vent to instantiate its object of the class to another. C. We do not vent to instantiate its object of the class to another. C. Statmet, multiple D. Sit, mat A set,map B. sequence,mapping C. setmet,multipule D. sit,mat A non-virtual member function. B. virtual member function. C. Both non-virtual member function. D. None of given A copy constructor is invoked when A copy constructor is invoked when A copy constructor is invoked when A sature a class Derv that is privately derived from class Base. An object of class Derv Peterson A protected members of Derv. D. Private C. Protected D. All of the given A Static allocation B. Static clipring D. Static claining	2		B. Null, Parameter C. Parameter, default
B. There are multiple paths from on derived class to another C. We do not want to instantiate its object. D. You want to defer the declaration of the class Two important STL associative containers are and A set,map B. sequence,mapping C. setmet,multipule D. sit,mat A non-virtual member function. B. virtual member function. C. Both non-virtual member function. D. None of given A a function call is resolved at run-time in A copy constructor is invoked when A copy constructor is invoked when A summer a class Derv that is privately derived from class Base. An object of class Derv located in main() can access Multiple inheritance can be of type A Static allocation B. Static allocation B. Static clouding C. Dynamic binding	3		evec and will initialize it with the value 21 B. The following statement will add an element to the center of evec and will reinitialize it with the value 21 C. The following statement will delete an element to the end (the back) of evec and will reinitialize it with the value 21 D. The following statement will add an element to the end (the back) of evec
5 Two important STL associative containers are and B. sequence, mapping C. setmet, multipule D. sit, mat A non-virtual member function. B. virtual member function. C. Both non-virtual member function. D. None of given A copy constructor is invoked when A copy constructor is invoked when A ca function returns by value. C. a function returns by reference D. an argument is passed by reference D. an	4	An abstract class is useful when,	C. We do not want to instantiate its object.D. You want to defer the declaration
B. virtual member function. C. Both non-virtual member and virtual member function. D. None of given A a function do not returns by value. B. an argument is passed by value. C. a function returns by reference D. an argument is passed by reference D. an argume	5	Two important STL associative containers are and	B. sequence,mappingC. setmet,multipule
A copy constructor is invoked when C. a function returns by reference D. an argument is passed by value. A saume a class Derv that is privately derived from class Base. An object of class Derv located in main() can access A. public members of Derv. B. protected members of Derv. C. private members of Derv. D. protected members of Base. A. Public B. Private C. Protected D. All of the given A. Static allocation B. Static typing C. Dynamic binding	6	A function call is resolved at run-time in	B. virtual member function. C. Both non-virtual member and virtual member function.
Assume a class Derv that is privately derived from class Base. An object of class Derv C. private members of Derv. C. private members of Derv. D. protected members of Base. Multiple inheritance can be of type Multiple inheritance can be of type A. Public B. Private C. Protected D. All of the given Which one of the following terms must relate to polymorphism? A. Static allocation B. Static typing C. Dynamic binding	7	A copy constructor is invoked when	D. an argument is passed by
9 Multiple inheritance can be of type B. Private C. Protected D. All of the given A. Static allocation B. Static typing C. Dynamic binding	8	·	B. protected members of Derv.C. private members of Derv.
Which one of the following terms must relate to polymorphism? B. Static typing C. Dynamic binding	9	Multiple inheritance can be of type	B. Private C. Protected
D. Dynamic allocation	10	Which one of the following terms must relate to polymorphism?	B. Static typing