

CS-304 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	The find() algorithm	A. finds matching sequences of elements in two containers B. finds a container that matches a specified container C. takes iterators as its first two arguments. (Object-Oriented Programming in C) D. takes container elements as its first two arguments.
2	Template functions use _____ than ordinary functions	A. Greater Memory B. Lesser Memory C. Equal Memory D. None of the given options
3	The user must define the operation of the copy constructor.	A. True B. False C. Not Sure
4	Identify the correct way of declaring an object of user defined template class A for char type members?	A. A< char > obj; B. <char>A obj;</char> C. A obj<char></char> D. Obj <char> A;</char>
5	A function template can not be overloaded by another function template.	A. True B. False C. Not Sure
6	A template argument is preceded by the keyword _____.	A. vector B. class C. template D. type*
7	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?	A. Templates B. Overloading C. Data hiding D. Encapsulation
8	In case of multiple inheritance a derived class inherits,	A. Only the public member functions of its base classes B. Only the public data members of its base classes C. Both public data members and member functions of all its base classes D. Data members and member functions of any two base classes
9	In order to define a class template, the first line of definition must be:	A. template<typename t=""></typename><typename t=""></typename> B. <div>typename <template T></div><div> </div> C. Template Class<classname></classname> D. Class <Template T>
10	Classes like TwoDimensionalShape and ThreeDimensionalShape would normally be concrete, while classes like Sphere and Cube would normally be abstract.	A. True B. False C. Not Sure