CS-201 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	A Matrix can be composed of ints, floats or doubles as their elements. Best way is to handle this _____	A. Write a separate class to handle each B. Use templates C. Use strings to store all types D. None of the given options
2	Structured Query Language is used for _____	A. Databases Management B. Networks C. Writing Operating System D. none of the given options
3	A template function must have	A. One or more than one arguments B. Only one argument C. Zero arguments D. None of the given options
4	Every class contains _____.	A. Constructor B. Destructor C. Both a constructor and a destructor D. None of the given options
5	Which value is returned by the destructor of a class?	A. A pointer to the class B. An object of the class C. A status code determining whether the class was destructed correctly D. Destructors do not return a value.
6	Classes defined inside other classes are called _____ classes.	A. looped B. nested C. overloaded D. none of the given options
7	While calling function, the arguments are assigned to the parameters from _____.	A. left to right B. right to left C. no specific order is followed D. none of the given options
8	The first parameter of operator function for << operator,	A. Must be passed by value B. Must be passed by reference C. Can be passed by value or reference D. Must be object of class
9	What will be the correct syntax to declare two-dimensional array of float data type?	A. float arr{2}{2} ; B. float arr[2][2] ; C. float arr[2,2] ; D. float[2][2] arr ;
10	Consider the following code segment. What will be the output of the following program? int func(int) ; int num = 10 ; int main(){ int num ; num = 5 ; cout << num ; cout << func(num) ; } int func(int x){ return num ; }	A. 5, 5 B. 10, 5 C. 5, 10 D. 10, 10