

CS-201 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	Which of the following function do NOT initialize the chunk of memory to all zero?	A. calloc() function B. Both malloc() and calloc() C. None of the above D. malloc() function
2	The appropriate data type to store the number of rows and columns of the matrix is _____.	A. float B. int (Not sure) C. char D. none of the given options
3	When ever dynamic memory allocation is made in C/C++, it is freed _____.	A. Explicitly B. Implicitly C. Both explicitly and implicitly D. None of the given options
4	Assignment operator is -----associative.	A. right B. left C. binary D. unary
5	If we define an identifier with the statement #define PI 3.1415926 then during the execution of the program the value of PI _____.	A. can not be replaced B. None of the given options C. Remain constant D. can be changed by some operation
6	The stream insertion and stream extraction operators are already overloaded for _____.	A. User-defined data types B. Built-in data types http://www.sstutor.com/cpp/stream1.htm C. User-defined and built-in data types D. None of the given options
7	Which situation would require the use of a non-member overloaded operator?	A. The overloaded operator is an Assignment operator B. The left most operand is an object of a class C. The left operand is built-in data type D. The operator returns a reference
8	Like member functions, _____ can also access the private data members of a class.	A. Non-member functions B. Friend functions C. Any function outside class D. None of the given options
9	new and delete are _____ whereas malloc and free are _____.	A. Functions, operators B. Classes, operators C. Operators, functions D. Operators, classes
10	_____ is used to trace the logic of the program and correct the logical errors.	A. Compiler B. Editor C. Linker D. Debugger