

CS-201 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	"new" and "delete" keywords are _____ in C++ language	A. Built-in- Function B. Operators C. Memory Allocation Function D. None of the given options
2	New operator allocates memory from free store and return.	A. A pointer B. A reference C. An integer D. A float
3	With user-defined data type variables (Objects), self assignment can produce.	A. Syntax error B. Logical error C. Link error D. Non of the given options
4	When an operator function is defined as member function for a binary Plus (+) operator then the number of argument it take is/are	A. Zero B. One C. Two D. N arguments
5	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
6	The programs, in which we allocate static memory, run essentially on _____	A. Heap B. System Cache C. None of the given options D. Stack
7	For cin, the source is normally a _____ and destination can be.	A. File, native data type B. Disk, user-define type C. Keyboard, variable D. File, user-define type
8	If overloaded plus operator is implemented as non-member function then which of the following statement will be true for the statement given below? obj3 = obj1 + obj2 ;	A. obj2 will be passed as an argument to + operator whereas obj2 will drive the + operator B. obj1 will drive the + operator whereas obj2 will be passed as an argument to + operator C. Both objects (obj1, obj2) will be passed as arguments to the + operator (not sure) D. Any of the objects (obj1, obj2) can drive the + operator
9	The prototype of friend functions must be written _____ the class and its definition must be written _____.	A. inside, inside the class B. inside, outside the class C. outside, inside the class D. outside, outside the class
10	Friend functions are _____ of a class	A. Member functions B. Public member functions C. Private member functions D. Non-member functions