

## CS-201 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	When an array is passed to a function then default way of passing this array is	A. By data B. By reference C. By value D. By data type
2	Like member functions, can also access the private data members of a class.	<ul><li>A. Non-member functions</li><li>B. Friend functions</li><li>C. Any function outside class</li><li>D. None of the given options</li></ul>
3	The operator function overloaded for an Assignment operator (=) must be.	A. Non-member function of class B. Member function of class C. Friend function of class D. None of the given options
4	UNIX has been developed in language	A. JAVA B. B C. C D. FORTRAN
5	Structure is a collection of under a single name.	<ul><li>A. Only Functions</li><li>B. Only Variables</li><li>C. Both Functions and Variables</li><li>D. None of the given options</li></ul>
6	The operator used for casting, in C, is standard operator.	A. none of the given options B. cast C. cost D. const
7	The number 544.53 must be stored in data type.	A. int B. short C. float (Sure) D. char
8	What does (*this) represents?	A. The current function of the class B. The current pointer of the class C. The current object of the class D. A value of the data member
9	A Pointer is a special variable that contain.	A. Data values B. Memory Address C. Both data and values D. None of the given option
10	The objectmay be used both for file input and file output.	A. fstream B. ifstream C. ofstream D. none of the given options
11	NULL value has been defined in and header files.	A. strings.h and iostream.h B. ctype.h and conio.c C. conio.c and conio.h D. stdlib.h and stddef.h
12	The programs, in which we allocate static memory, run essentially on	A. Heap B. System Cache C. None of the given options D. Stack
13	For which values of the integer _value will the following code becomes an infinite loop? int number=1; while (true) { cout << number; if (number == 3) break; number += integer_value; }.	A. any number other than 1 or 2 B. only 0 C. only 1 D. only 2
14	The function free() returns back the allocated memory got thorough calloc andmalloc to	A. stack B. heap C. stack and heap D. None of the given options
15	Which of the following is NOT a preprocessor directive?	A. #error B. #define C. #line D. #ndefine

16	Memory allocated at run time is a system resource and it is the responsibility of to deallocate the memory.	A. System B. Programmer C. User of program D. None of given options
17	Disks are devices having access time of milliseconds	A. Electro-physical, 6 B. Electro-Mechanical, 4 C. Electro-physical, 5 D. Electro-Mechanical, 7
18	What does STL stand for?	A. Source template library B. Standard template library C. Stream template library D. Standard temporary library
19	Consider the following code segment. What will be the output of following code? Int addValue (int *a){ int b = (*a) + 2; return b; } main () { int x =6; cout << x << ","; cout << addValue(&x) << ","; cout << x; }.	A. 6,8,6 B. 6,6,8 C. 6,8,8 D. 6,6,6
20	"setprecision" manipulator will set.	A. The number of digits after the decimal point. B. The number of digits before the decimal point C. The number of digits in a number D. None of the given options