CS-201 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	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
2	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
3	What will be the value of 'a' and 'b' after executing the following statements?A = 3; b = a++;	A. 3, 4 B. 4, 4 C. 3, 3 D. 4, 3
4	C is widely known as development language of _____ operating system.	A. Linux B. Windows C. Unix D. Mac OS
5	The stream objects cin and cout are included in which header file?	A. iostream.h B. fstream.h C. istream.h D. ostream.h
6	Which of the following is NOT a preprocessor directive?	A. #error B. #define C. #line D. #ndefine
7	Which of the following function is used to increase the size of already allocated memory chunk?	A. malloc B. calloc C. realloc D. free
8	When a value is referred by a normal variable then it is known as,	A. Direct Reference B. Indirect Reference C. Partial Reference D. Proper Reference
9	Operator overloading can be performed through_____.	A. Classes B. Function C. Operators D. Reference
10	Reference Value Type Data The code is written to _____ the program.	A. implement B. design C. analysis D. none of the given options