

CS-201 Final Term Exams Preparation Virtual University

| Sr | Questions | Answers Choice |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | The first parameter of overloaded stream insertion operator is _____ where second parameter is _____ . | A. input stream, object of class B. object of class, output stream C. output stream, object of class D. object of class, input stream |
| 2 | Unary operator implemented as member function takes _____ arguments whereas non-member function takes _____ arguments. | A. One, zero B. Zero, one C. One, two D. Two, one |
| 3 | Structure is a collection of _____ under a single name. | A. Only Functions B. Only Variables C. Both Functions and Variables D. None of the given options |
| 4 | Which of the following is used with bit manipulation? | A. Signed integer B. Un-signed integer C. Signed double D. Un-signed double |
| 5 | For which values of the integer _value will the following code becomes an infinite loop? <code>int number=1; while (true) { cout << number; if (number == 3) break; number += integer_value; }.</code> | A. any number other than 1 or 2 B. only 0 C. only 1 D. only 2 |
| 6 | The number 544.53 must be stored in _____ data type. | A. int B. short C. float (Sure) D. char |
| 7 | To include code from the library in the program, such as <code>iostream</code> , a directive would be called up using this command. | A. <code>#include "iostream.h"</code> B. <code>include &lt;iostream.h></code> C. <code>include &lt;iostream.h></code> D. <code>#include &lt;iostream.h></code> |
| 8 | What is the sequence of event(s) when deallocating memory using delete operator? | A. Only block of memory is deallocated for objects B. Only destructor is called for objects C. Memory is deallocated first before calling destructor D. Destructor is called first before deallocating memory |
| 9 | All preprocessor directives are started with the symbol _____. | A. * B. + C. @ D. # |
| 10 | Pointer is a variable which store | A. Data B. Memory Address C. Data Type D. Values |