**(ITC – A21) Quiz # 3 (17 December 2021)**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Roll#\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26 | #include <iostream>  using namespace std;  int main()  {  int x,w;  char y,v;  float z;  x = 3.9 / 4 - 8 + 6.2 \* 1.5;  cout << "x = " << x << endl;  y = 66 + x++ + ++x;  cout << "y = "<< y <<endl;  z = y++ \* 0.5;  cout << "z = " << z << endl;  w = (static\_cast<int> (z) % 11);  cout << "w = " << w << endl;  v = static\_cast<int> (z) \* 3 - 8;  cout << "v = " << v << endl;  system("pause");  return 0;  } |

Question-1) Remove syntax errors (if any) from the above given code. DONOT REMOVE LOGICAL ERRORS (if any). Only mention the line no. and perform the correction on that line.

Question-2) Perform Dry Run on the above given code.

Question-3) Give the EXACT output of the above given code.