Chapter-3 Practice Question-4

#include <iostream>

using namespace std;

class Counter

{

private :

unsigned int count;

public:

Counter ( ) {count = 0;

}

void inc\_Count ( )

{

count ++;

}

int get\_Count( ) {return count;}

};

int main( )

{

Counter C1, C2;

cout<<"\n C1="<<C1.get\_Count( );

cout<<"\n C2="<<C2.get\_Count( );

C1.inc\_Count( );

C2.inc\_Count( );

C2.inc\_Count( );

cout<<"\n C1="<<C1.get\_Count( );

cout<<"\n C2="<<C2.get\_Count( );

}

Output:-

C1=0

C2=0

C1=1

C2=2