#include<iostream>

using namespace std;

class countA

{

protected:

int count;

public:

countA():count(0)

{ }

countA(int c):count(c)

{ }

countA operator++()

{

return countA(++count);

}

int get()

{

return count;

}

};

class countB:public countA

{

public:

countA operator--()

{

return countA(--count);

}

};

int main()

{

countB c1;

cout<<"\nThe value of c1 is=";

cout<<c1.get();

++c1;

++c1;

++c1;

cout<<"\nThe value of c1 after increment is=";

cout<<c1.get();

--c1;

--c1;

cout<<"\nThe value of c1 is after decrement in drive class=";

cout<<c1.get();

getchar();

getchar();

return 0;

}