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#include <iostream>

using namespace std;

class Distance

{

int a;

public:

Distance()

{

a = 0;

}

Distance(int p)

{

a = p;

}

void display()

{

cout << "Product = " << a << endl;

}

friend Distance operator\*(int d, Distance &ob1);

};

Distance operator\*(int d, Distance &ob1)

{

Distance obj;

obj.a = d \* (ob1.a);

return obj;

}

int main()

{

int a;

cout << "Enter a \n";

cin >> a ;

Distance obj1(a);

int d;

cout<<"Enter d\n";

cin>>d;

Distance obj;

obj = d \* obj1;

obj.display();

return 0;

}