

Lời giải bài thực hành 5

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#include <iostream>
using namespace std;
class HoaDon{
    private:
        int soLuong;
        double giaCa;
    public:
        HoaDon(){
            soLuong=1; giaCa=10;
        }
        HoaDon(int sl, double gc){
            soLuong=sl; giaCa=gc;
        }
        double tongTien();
        void setGiaCa(double giaMoi);
        void inHoaDon();
};

class HoaDonKM :public HoaDon
{
    private:
        double giamGia;
    public:
        HoaDonKM():HoaDon(){
            giamGia=2;
        }
        HoaDonKM(int sl, double gc, double gg):HoaDon(sl,gc){
            giamGia=gg;
        }
        double thanhToan();
        void inHoaDon();
};

double HoaDon::tongTien(){
```

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        return soLuong*giaCa;
    }
    void HoaDon::setGiaCa(double giaMoi){
        giaCa=giaMoi;
    }

    void HoaDon::inHoaDon(){
        cout<<"-----"<<endl;
        cout<<"Hoa don cua san pham hien co!"<<endl;
        cout<<"So san pham la "<<soLuong<<endl;
        cout<<"Gia san pham la "<<giaCa<<endl;
        cout<<"Tong tien la "<<tongTien()<<endl;
    }
    double HoaDonKM::thanhToan(){
        return tongTien()-giamGia;
    }
    void HoaDonKM::inHoaDon(){
        HoaDon::inHoaDon();
        cout<<"So tien duoc giam la "<<giamGia<<endl;
        cout<<"So tien phai thanh toan la "<<thanhToan()<<endl;
    }
    int main()
    {
        HoaDon d;
        d.inHoaDon();
        HoaDon d1(5,3);
        d1.inHoaDon();
        HoaDonKM km;
        km.inHoaDon();
        HoaDonKM km1(3,5,2);
        km1.inHoaDon();
        return 0;
    }

```