Listing 9.10 namesp.cpp

// namesp.cpp -- namespaces
#include <iostream>
using namespace std;
#include "namesp.h"

namespace pers
{
    void getPerson(Person & rp)
    {
        cout << "Enter first name: ";
        cin >> rp.fname;
        cout << "Enter last name: ";
        cin >> rp.lname;
    }

    void showPerson(const Person & rp)
    {
        cout << rp.lname <<", " << rp.fname;
    }
}

namespace debts
{
    void getDebt(Debt & rd)
    {
        getPerson(rd.name);
        cout << "Enter debt: ";
        cin >> rd.amount;
    }

    void showDebt(const Debt & rd)
    {
        showPerson(rd.name);
        cout <<"": "$ << rd.amount << endl;