#include "Employee.h"

#include <iostream>

#include <string>

#include <iomanip>

using namespace std;

int main()

{

double pay;

int hours;

string name;

double totalPay;

Employee employee[4];

for (int i = 0; i < 4; i++)

{

cout << "Input Last Name: ";

getline(cin, name);

cout << "Input pay rate: ";

cin >> pay;

cin.ignore(1000,10);

cout << "Input hours: ";

cin >> hours;

cin.ignore(1000, 10);

employee[i].setName(name);

employee[i].setPay(pay);

employee[i].setHours(hours);

}

cout << setw(10) << left << "Employee ";

cout << setw(10) << left << "Name ";

cout << setw(10) << left << "Gross pay ";

cout << endl;

cout << setw(10) << left << "========";

cout << setw(10) << left << "====";

cout << setw(10) << left << "=========";

cout << endl;

for (int i = 0; i < 4; i++)

{

totalPay = employee[i].getPay();

cout << setw(10) << left << i;

cout << setw(10) << left << employee[i].getName();

cout << setw(10) << left << fixed << showpoint << setprecision(2) << totalPay;

cout << endl;

}

}