

```
//-----  
// File Prolog  
// Author: Kevin S. O'Day  
// Course: CS 1410 Section 002  
// Project: Proj_08  
// Date: November 2014  
// Date: 11/29/14 9:59 AM  
//-----  
// I declare that the following source code was written by me, or provided  
// by the instructor for this project. I understand that copying  
// source code from any other source constitutes cheating, and that I will  
// receive a zero grade on this project if I am found in violation of  
// this policy.  
//-----
```

Employee
- _employeeNumber: int - _name: string - _streetAddress: string - _phoneNumber: string - _hourlyWage: double - _hoursWorked: double
+ Employee(: void) + Employee(: int, : string, : string, : string) + SetNumber(: int) + GetNumber(: void): int + SetName(: string) + GetName(: void): string + SetStreetAddress(: string) + GetStreetAddress(: void): string + SetPhoneNumber(: string) + GetPhoneNumber(: void): string + ReadData(: ifstream): void + WriteData(: ofstream): void + CalcPay(: void): double + ToString(void): string + PrintCheck(: void): void

HourlyEmployee
- _hourlyWage: double - _hoursWorked: double
+ HourlyEmployee(: void) + HourlyEmployee(: int, : string, : string, : string, : double, : double) + SetHourlyWage(: double) + GetHourlyWage(: void): double + SetHours(: double) + GetHours(: void): double + ReadData(: ifstream): void + WriteData(: ofstream): void + CalcPay(: void): double + ToString(void): string + PrintCheck(: void): void

SalaryEmployee
- _weeklySalary: double
+ SalaryEmployee(: void) + SalaryEmployee(: int, : string, : string, : string, : double) + SetWeeklySalary(: double) + GetWeeklySalary(: void): double + ReadData(: ifstream): void + WriteData(: ofstream): void + CalcPay(: void): double + ToString(void): string + PrintCheck(: void): void