4350 Review 4

You are to create a class object called "Employee" which included eight private variables:

- firstN
- lastN
- idNum
- wage: holds how much the person makes per hour
- weekHrsWkd: holds how many total hours the person worked each week.
- regHrsAmt: initialize to a fixed amount of 40 using constructor.
- regPay
- otPay

After going over the regular hours, the employee gets 1.5x the wage for each additional hour worked.

Methods:

- constructor
- properties
- CalcPay(): Calculate the regular pay and overtime pay.

Create an "EmployeeDemo" class. In the main function, the program should ask the user the number of employee in the company and create a 2-dimensional dynamic array (number of employee by 4 weeks). Then, the program should ask user to enter each employee's information and the amount of hours they worked weekly.

The program shows a menu with employee name for user to choose which employee to display the following information:

- How much the person totally made
- How much of paycheck is regular pay
- How much of paycheck is overtime pay