Employee (Abstract Class)

~~Emp\_Num~~

name

number

~~FName~~

~~LName~~

calcGrossPay() //abstract method

ToString()

ProductionWorkers

~~PWorker\_Num~~

~~FName~~

~~LName~~

~~Shift\_Num~~

shift

hourlyRate

hoursWorked

calcGrossPay()

ToString()

~~Shift~~

~~Shift\_Num~~

~~Day~~

~~Night~~

ShiftSupervisor

~~Supervisor\_Num~~

~~FName~~

~~LName~~

salary

bonus

monthlyProdGoal (array or list)

montlyProduction (array or list)

~~Monthly\_Bonus~~

~~Annual\_Goal~~

calcGrossPay()

ToString()

Team Leader (is a)

~~Leader\_Num~~

~~FName~~

~~LName~~

bonus

trainingRequired

trainingAttended

calcGrossPay()

ToString()

1. Allows us to use the NUnit Framework in order to test our code.

2. Creating a class, "DominoTests", and marking it with the TestFixture attribute to allow testing within it.

3. "Test" attribute identifying a test method.

4. Testing/asserting that 3 is equal to the value of the "answer" variable defined above.

5. Creating instance 4 variables to use in testing. Then assigning new Domino values to the instance variables, inside the "SetUp" attribute which will run before every test.

Asserting that Side1 of the d12 domino is equal to 1.

6.

7.

8.

9.