**Array of Structures**

**Total points: 20**

1. (2 points) Make a copy of posted Struct\_textbook\_example.cpp and call it StructArray.cpp.
2. (3 points) Make the following changes in the defined structures:
   1. Remove the structures Costs and Item
   2. Add a member variable dateHired of type Date in Payroll structure.
3. (5 points) Define an array of size 2 and of type Payroll.
4. (5 points) In a for loop, enter data for each employee.
5. (5 points) Using another for loop, display data of each employee.

A sample output from the program:

Your Name - CMPS 1063 - Assignment 02

Enter Employee 1 Information.

Enter Number: 3412

Enter Name: Bugs Bunny

Enter date of hire in month, day and year, with spaces in between: 7 27 2020

Enter hours worked: 50.5

Enter pay rate: 100.5

Enter Employee 2 Information.

Enter Number: 4576

Enter Name: Mickey Mouse

Enter date of hire in month, day and year, with spaces in between: 1 1 2021

Enter hours worked: 34.5

Enter pay rate: 50.56

Employee 1 Information:

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Number: 3412

Name: Bugs Bunny

Date of hire: 7/27/2020

Hours worked: 50.50

Pay rate: 100.50

Gross Pay: 5075.25

Employee 2 Information:

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Number: 4576

Name: Mickey Mouse

Date of hire: 1/1/2021

Hours worked: 34.50

Pay rate: 50.56

Gross Pay: 1744.32

Additional grading criteria:

Program does not compile: -10 points

Variable names not meaningful, indentation not proper, program does not have good comments: -2 points