Homework 1

Kcey Stadalman

Github Repository Link: https://github.com/CNTRL-tek91/CS5800/tree/main

Question 1 Output:

```
 \verb| C:\Users\Kcey\.jdks\penjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\Intellij IDE | Files\Lambda | File
                       Last Name: Jones
                     SSN: 111-11-1111
                      Weekly Salary: $2500
                      First Name: Stephanie
                        Last Name: Smith
                        SSN: 222-22-2222
                        Wage: $25
                        Hours Worked: 32
                        First Name: Mary
                        Last Name: Quinn
                        SSN: 333-33-3333
                       Wage: $19
                        Hours Worked: 47
                        First Name: Nicole
                        Last Name: Dior
                        SSN: 444-44-4444
                        Commission Rate: 15%
                        Gross Salary: $50000
                        First Name: Renwa
                        Last Name: Chanel
                        SSN: 555-55-5555
                        Weekly Salary: $1700
```

```
Run Main ×

G Mage: $19

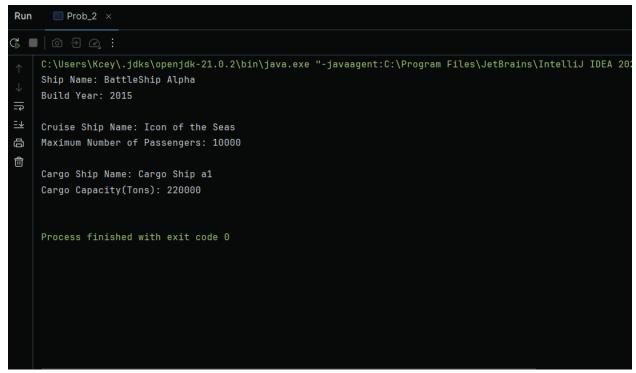
Hours Worked: 47

First Name: Nicole
Last Name: Nicole
Last Name: 15%
Gross Salary: $50000

First Name: Renwa
Last Name: Chanel
SSN: 464-46-4646

First Name: Renwa
Last Name: Renwa
Last Name: Renwa
Last Name: Renwa
Last Name: Mike
Last Name: Mike
Last Name: Mike
Last Name: Mike
Last Name: Mane: Mannaz
Last Name: Mannaz
Last Nam
```

Question 2 Output:



Question 3 Output:

```
Run Prob_3 ×

C:\Users\Kcey\.jdks\openjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ IDE. Course Name: CSS800
Instructor Name(First and Last): Nima Davarpanah
Textbook(Title and Author): Clean Code Robert Martin

Course Name: PHYS100
Instructor Name(First and Last): Albert Einstein
Textbook(Title and Author): General Relativity Albert Einstein
Process finished with exit code 0
```

Question 4 Output:

```
Prob_4 ×
G ■ | Ø :
    C:\Users\Kcey\.jdks\openjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\Intell:
    Folder: php_demo1
    Folder: Source Files
    Folder: .phalcon
    Folder: app
0
    Folder: config
    Folder: controllers
    Folder: library
    Folder: migrations
    Folder: models
    Folder: views
    File Name: .htaccess
    File Name: .htrouter.php
    File Name: index.html
    Folder: cache
    Folder: public
    Folder: Include Path
    Process finished with exit code \boldsymbol{0}
```