

Homework 1

Kcey Stadalman

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

Question 1 Output:

```
C:\Users\Kcey\.jdk\openjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ IDE
First Name: Joe
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 x
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

First Name: Mike
Last Name: Davenport
SSN: 666-66-6666
Base Salary: $95000

First Name: Mahnaz
Last Name: Vaziri
SSN: 777-77-7777
Commission Rate: 22%
Gross Salary: $40000

Process finished with exit code 0
```

Question 2 Output:

```
Run Prob_2 x
C:\Users\Kcey\.jdk\openjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA 202
Ship Name: BattleShip Alpha
Build Year: 2015

Cruise Ship Name: Icon of the Seas
Maximum Number of Passengers: 10000

Cargo Ship Name: Cargo Ship a1
Cargo Capacity(Tons): 220000

Process finished with exit code 0
```

Question 3 Output:

```
Run  Prob_3 x
C:\Users\Kcey\.jdk\openjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ IDE
Course Name: CS5800
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

5800 > src > © Prob_3.java
```

Question 4 Output:

```
Run  Prob_4 x
C:\Users\Kcey\.jdk\openjdk-21.0.2\bin\java.exe "-javaagent:C:\Program Files\JetBrains\IntelliJ
Folder: php_demo1
Folder: Source Files
Folder: .phalcon
Folder: app
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 0
```