CSIT121 – Lab 1
Due date: 17 April 2022

Write a program to compute weekly pay for an employee. The program will prompt the user to enter the following:
- Employee Id
- Employee name
- Number of hours worked
- Hourly rate

The program will compute the weekly pay as follow:

Weekly pay = hours worked x hourly rate

If the hours worked exceed 40 hours, the weekly pay will be calculated as follow:

First 40 hours x hourly rate

Subsequent hours x hourly rate x 2

Below are the results of two executions for your reference.

```
Please enter employee Id:
E001
Please enter employee name:
Lee Ping
Please enter hours worked:
40
Please enter hourly rate:
10
E001 Lee Ping $400.0
```

```
Please enter employee Id:
E002
Please enter employee name:
Wong Wan
Please enter hours worked:
50
Please enter hourly rate:
10
E002 Wong Wan $600.0
```

Your program should consist of two classes as follow:

class	WeeklyPay
Instance variables	Four instance variables to store the employee Id, name, hours worked and hourly rate. You may declare additional instance variable(s) as you deem fit.
Constructor	The constructor will receive four parameters and initialise the instance variables accordingly.
Instance method	getPay Parameters: None Returns: Total pay of the week
Instance method	toString Parameters: None Returns: A descriptive String as shown in the program executions.

class	XX_YourName_Lab1 where XX is your tutoral class (e.g. T1, T2, etc)
Static method	main Prompts user to enter employee Id, name, hours worked and hourly rate. Creates instance of WeeklyPay Calculates and prints the weekly pay.

Source code comments
Please include approprate comments in the program.

Submission
Please submit a single Java file (containing the above two classes) to Moodle.