# **Exercises**

Remember... the code for each exercise below should be in its own subfolder under Mod03.

#### **EXERCISE 1**

Refactor your calculator from the previous exercise. Use methods to break up your code into more modular chunks.

Talk to the people in your breakout room before you begin to get ideas about how you might do it.

When you finish, we will get together as a class and examine some of the different approaches people used.

## **Exercises**

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### (Optional) EXERCISE 1

Create a Java application named PayrollCalculator2. Recreate the PayrollCalculator project from this module. Refactor the code to break your calculations into static methods instead of performing all calculations in the main () method.

## Example

```
calculateRegularPay(rate, hoursWorked)
calculateOvertime(rate, hoursWorked)
printPayroll(name, rate, hoursWorked, totalPay)
```