Exercise 1

A bank has the following rule: if a customer has more than $1000 dollars in their checking account or more than $1500 dollars in their savings account, then there is no service charge for writing checks. Otherwise there is a $0.15 charge per check written in the month. Write a function called `service_charge` that takes the balance in the two accounts, as well as the number of checks written this month, and then writes out the service charge. Save your function in a file called `AccountFee.php`.

Exercise 2

The front tires of a car should both have the same pressure. Also, the rear tires of a car should both have the same pressure (but not necessarily the same pressure as the front tires.) Additionally, the pressure for each tire should be between 35 and 45. Write a function called `check_pressure` that accepts the pressure of the four tires and writes a message that says if the inflation is OK or not. If the inflation is not OK, print a message explaining why. Save your function in a file called `TirePressure.php`.

Exercise 3

Create a PHP file called `Test.php` that includes `AccountFee.php` and `TirePressure.php` using the `require_once` keyword. Test your `service_charge` and `check_pressure` functions several different ways to prove that they work.