**CISP 1010 Review: Building a Java Program to Work with an Employee Class**

**Objective**

The goal of this review is to help you practice creating classes, using methods, and handling data in Java. You will write a Java program to define an **Employee** class and implement a **Company** class to calculate the average salary of multiple employees.

**Part 1: Define the Employee Class**

Create a Java class named **Employee**.

Add the following instance variables to the class:

1. String name – to store the employee’s name.
2. int id – to store the employee’s ID number.
3. double salary – to store the employee’s salary.

* Add a constructor to initialize all the instance variables.
* Add getter and setter methods for each variable.

**Part 2: Create the Company Class**

Create a Java class named **Company**.

In this class, write a static method **calculateAverageSalary** that accepts an array of Employee objects as a parameter and returns the average of their salaries:

* The method should iterate through the array, sum up the salaries, and calculate the average.

**Part 3: Write the Main Method**

In the **Company** class, create a **main** method:

1. Create at least **3 Employee objects** and store them in an array.
2. Call the **calculateAverageSalary** method and display the result.
3. Print the details of each employee.