**8.3- Exercise - Parameterized Constructor**

**Exercise**

Create Methods to Work with the Person Class

**Task**

1. Extend the Person class by adding getter and setter methods for name and age.
2. Implement a method introduce() that returns a string with the format: "Hello, my name is [name] and I am [age] years old."
3. Create a main method in a new MainClass that instantiates Person objects using the parameterized constructor and calls the introduce() method.

**Hints**

* Add public String getName() and public void setName(String name) methods for the name field.
* Add public int getAge() and public void setAge(int age) methods for the age field.
* Implement public String introduce() in the Person class to create a formatted introduction.
* In MainClass, create a Person object, set new values using the setters, and call introduce() to display the message.

**Explanation**

This exercise will help you practice creating and using parameterized constructors, implementing encapsulation through getter and setter methods, and writing simple methods in Java classes. You will also learn how to interact with an object and call its methods from a main program. This reinforces your understanding of object-oriented programming principles in Java.