

Exercises

Create a new subfolder in your `LearnToCode\Workbook2` folder named `Mod02` to hold the exercises for this module.

EXERCISE 1

Create a new project called `CellPhoneService`. Add a package `com.yearup` and a main class `CellPhoneApp` that contains the `main()` method.

Create a class named `CellPhone`. The class should have the following data members:

- `serialNumber` (ex: 1000000 - 9999999)
- `model` (ex: iPhone X)
- `carrier` (ex: AT&T)
- `phoneNumber` (ex: 800-555-5555)
- `owner` (ex: Dana Wyatt)

Add a constructor that takes all 5 data members as input parameters.

Provide getter and setter methods for all 5 data members.

Verify that your class is built correctly by creating a new instance of a `CellPhone` in your `CellPhoneApp.main()` method. Call the getters of each data member and print them to the screen to verify that you can access the data of your cell phone.