Exercises

EXERCISE 2

Open your `CellPhoneService` application. Modify the `CellPhone` class as follows.

Also add a `dial()` method to the `CellPhone` class that accepts a phone number parameter and displays the message *"owner's phone is calling phone-parameter"*

```
ex:  cellPhone1.dial("855-555-2222");
```

would display:

```
Dana Wyatt's phone is calling 855-555-2222
```

Back in the `main()` function, create two `CellPhone` objects.   Instantiate one with the constructor that has no parameters and call setters to give the data members values. Instantiate the other using the parameterized constructor.

In your `MainApp`, add a static method called `display()` that accepts a `CellPhone` object as a parameter. (see below)

```
    public static void display(CellPhone phone) {

    }
```

Have it display the properties of a cell phone in a meaningful way. Then call that method twice -- passing it your two `CellPhone` objects.

```
display(cellPhone1);
display(cellPhone2);
```

Finally, write code to have your first cell phone dial your second one using the code:

```
cellPhone1.dial( cellPhone2.getPhoneNumber() );
```

Then your second cell phone dial your first one using the code:

```
cellPhone2.dial( cellPhone1.getPhoneNumber() );
```