

Assignment4-XiaoweiLiu

[illegible]

Main.java

```
import java.util.*;

// The main driver class
public class Driver {
    public static void main(String[] args) {

        // Create a list to store Contact objects
        List<Contact> list = new ArrayList<Contact>();

        // Populate the list with Contact objects
        for (int i = 1; i <= 4; i++) {
            list.add(new Contact("Xiaoweiliu_No" + i, i));
        }

        // Displaying the list in the forward direction
        System.out.println(">>>>>>Forward Direction>>>>>>");
    }
}
```



```

    }

    // Getter and setter methods for name and number
    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public long getNumber() {
        return number;
    }

    public void setNumber(long number) {
        this.number = number;
    }
    //ToString
    @Override
    public String toString() {
        return "Contact{" +
            "name='" + name + '\'' +
            ", number=" + number +
            '}';
    }
}

```