Exercises: Getting Started

The first four are the important ones. But five is fun if you have an Android device. Six is if you feel like exploring before we cover it in the next lectures.

1. Bookmark the following URLs in the browser of your choice.

- http://developer.android.com/guide/components/index.html (Android Developer's Guide)
- http://developer.android.com/reference/classes.html (Android API in JavaDoc)
- http://docs.oracle.com/javase/6/docs/api/ (Java 6 API in JavaDoc)

2. Start Eclipse. Run the HelloAndroid application on the emulator (R-click, Run As, Android Application).

3. Make a new Eclipse project (File, New, Android, Android Project). Run it on the emulator.

4. Find the source code of the new Eclipse project you made in the previous problem. Add a print statement to the bottom of the onCreate method. Rerun the app. Open DDMS (Window, Open Perspective, DDMS) and see if you can find the output of the print statement.

5. If you have an Android phone or another physical Android device, connect it to the PC, deploy the app to the phone, and run it on the phone.

6. In your new app, see if you can figure out where the text that says "Hello world!" comes from, and see if you can change it. Hint: not under the "src" folder.