Instructions: Dr. Java for Finch

Opening the Project

- 1. Download the DrFinch package unzip it to a convenient directory.
- 2. Open DrJava
- 3. In DrJava, go to Project->Open...
- 4. Navigate to the SourceFiles directory and open DrFinch.drjava

Linux-Only Configuration Steps

- 1. After opening the project, go to Edit->Preferences
- 2. Under Miscellaneous, click on JVMs
- 3. Add this to the JVM Args for Interactions JVM:
- -Djava.library.path=.
- 4. Restart Dr. Java or do Tools->Reset Interactions.
- 5. Note that you must run Dr. Java with sudo, or follow <u>these instructions</u> to make it so regular users can access the Finch (credit: Meg Richards).

Running an Example

- 1. Use the left-hand pane to explore the example files.
- 2. Expand a package of your choice and double click on a file to open it in the editor.
- 3. To run the file, hit F2, click on the "Run" button, or go to Tools->Run Document.

Creating a File

- 1. Hit the New button, type Ctrl-N, or go to File->New. A new file will be created that is initially called Untitled.
- 2. If you wish, open FinchTemplateFile, highlight all text and copy it. Then open the new file (Untitled) and overwrite any text with pasted text from FinchTemplateFile.
- 3. Right click on the new file and click Save File or Save File as...
- 4. Once saved, the file will be properly placed in the Finch project.