

## NetBeans Startup Instructions (for NetBeans 7 and 8)

This is a quick reference for new users to create a project, create a class, compile/run a class.

### 1 Create a Project

1. Choose *File, New Project* to display the New Project dialog box.
2. Select Java in the Categories section and Java Application in the Projects section and click *Next* to display the New Java Application dialog box.
3. Type demo in the Project Name field and c:\michael in Project Location field.
4. Click *Finish* to create the project.

### 2 Create a Class

1. Right-click the top demo node in the project pane to display a context menu. Choose *New, Java Class* to display the New Java Class dialog box.
2. Type Welcome in the Class Name field and select the Source Packages in the Location field. Leave the Package field blank. This will create a class in the default package.
3. Click *Finish* to create the Welcome class. The source code file Welcome.java is placed under the <default package> node.
4. Modify the code in the Welcome class to match Listing 1.1 in the textbook.

### 3 Compile and Run a Class

To run **Welcome.java**, right-click Welcome.java to display a context menu and choose *Run File*, or simply press Shift + F6. The output is displayed in the Output pane.

### 4 How to Run Examples from the Book?

Copy all the source code .java files downloaded from the book's Website into the project source code folder. The source code folder is named **src** under the Project Location. The Location is something like c:\michael (see Step 3 under Creating a Project). So you need to copy the .java files into c:\michael\src.

After the copy. Exit NetBeans and Restart it. You should see these files under <default package> under Source Packages. Now you can run these programs from Eclipse.

