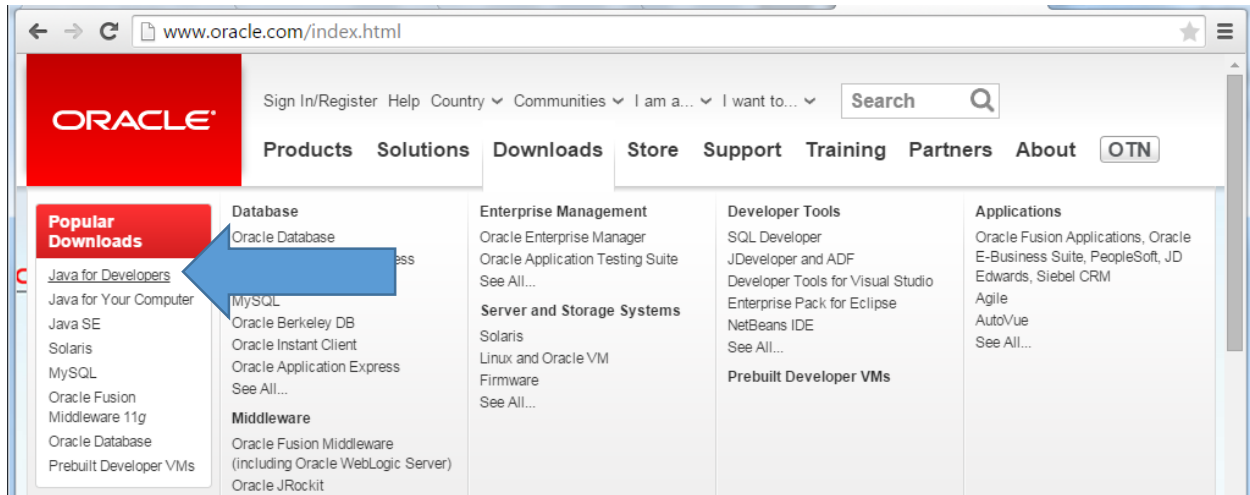# Getting Java JDK and NetBeans IDE

To compile Java programs, the JDK is needed as well as a text editor.

The Java JDK can be downloaded from the Oracle website along with the IDE Netbeans

Go to http://www.oracle.com/

Hover over **Downloads** then click on **Java for Developers**

Click on the Download button under NetBeans:

Note: current update as of 9/2/15 is 60

Review the license agreement then
Click on **Accept License Agreement** – then click on the download for your OS

Note: current update as of 9/2/15 is 60

The download time for the 281 MB file depends on your connection speed:
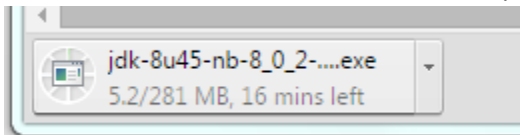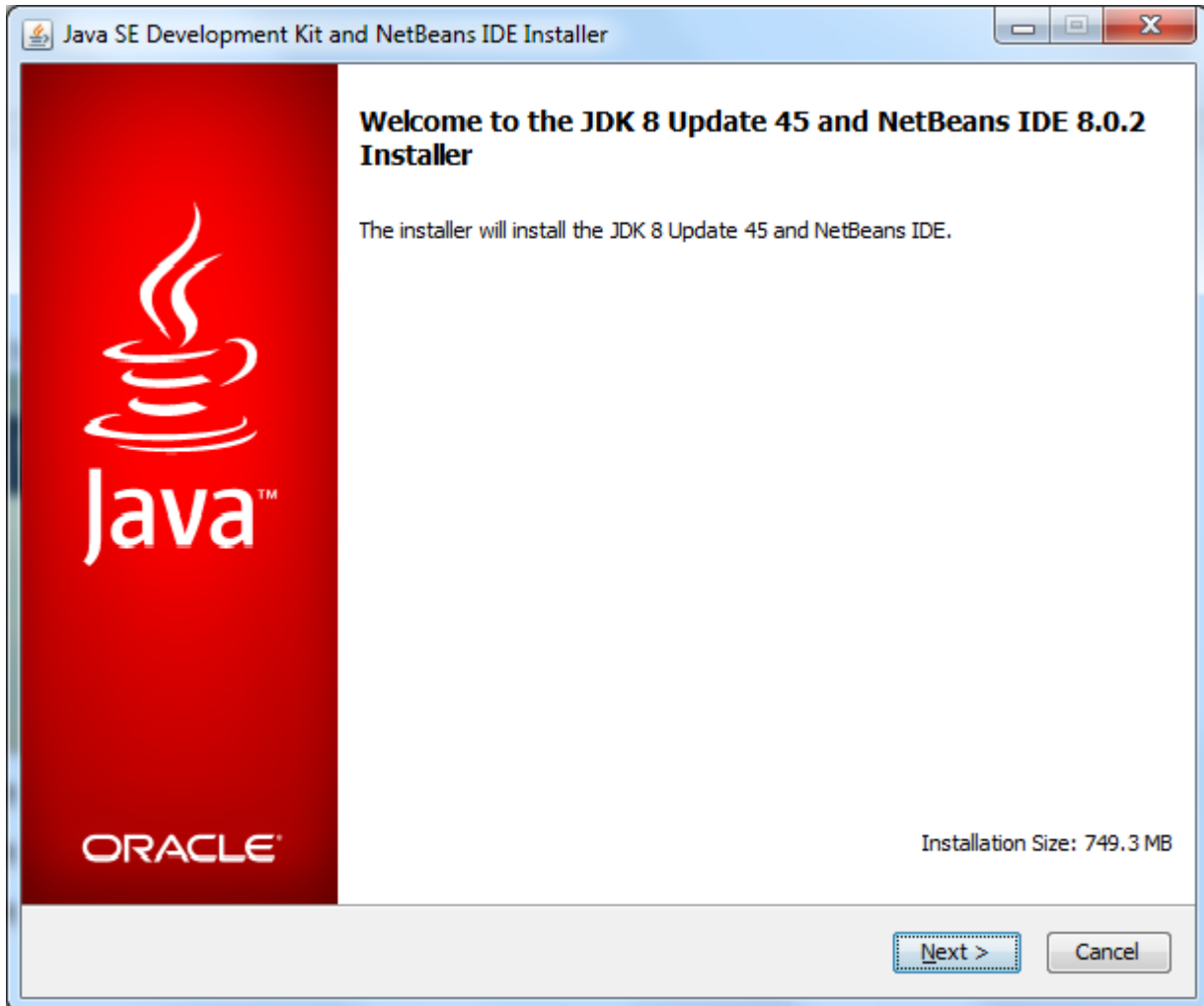

After download is done, click on .exe to run

Note: current update as of 9/2/15 is 60

2

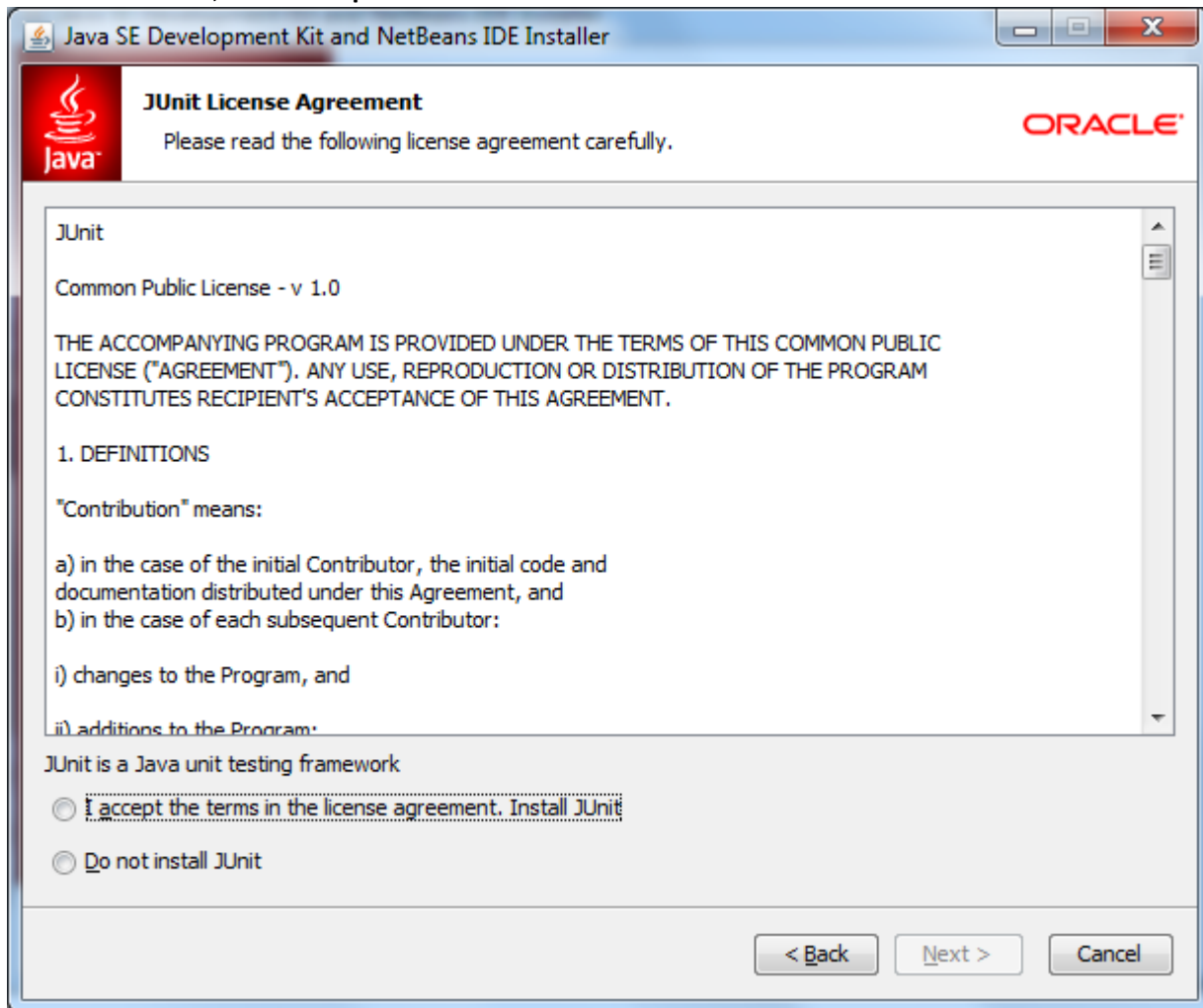If you get a message like this, click **Yes**:
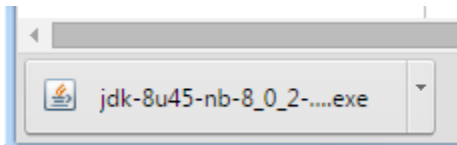
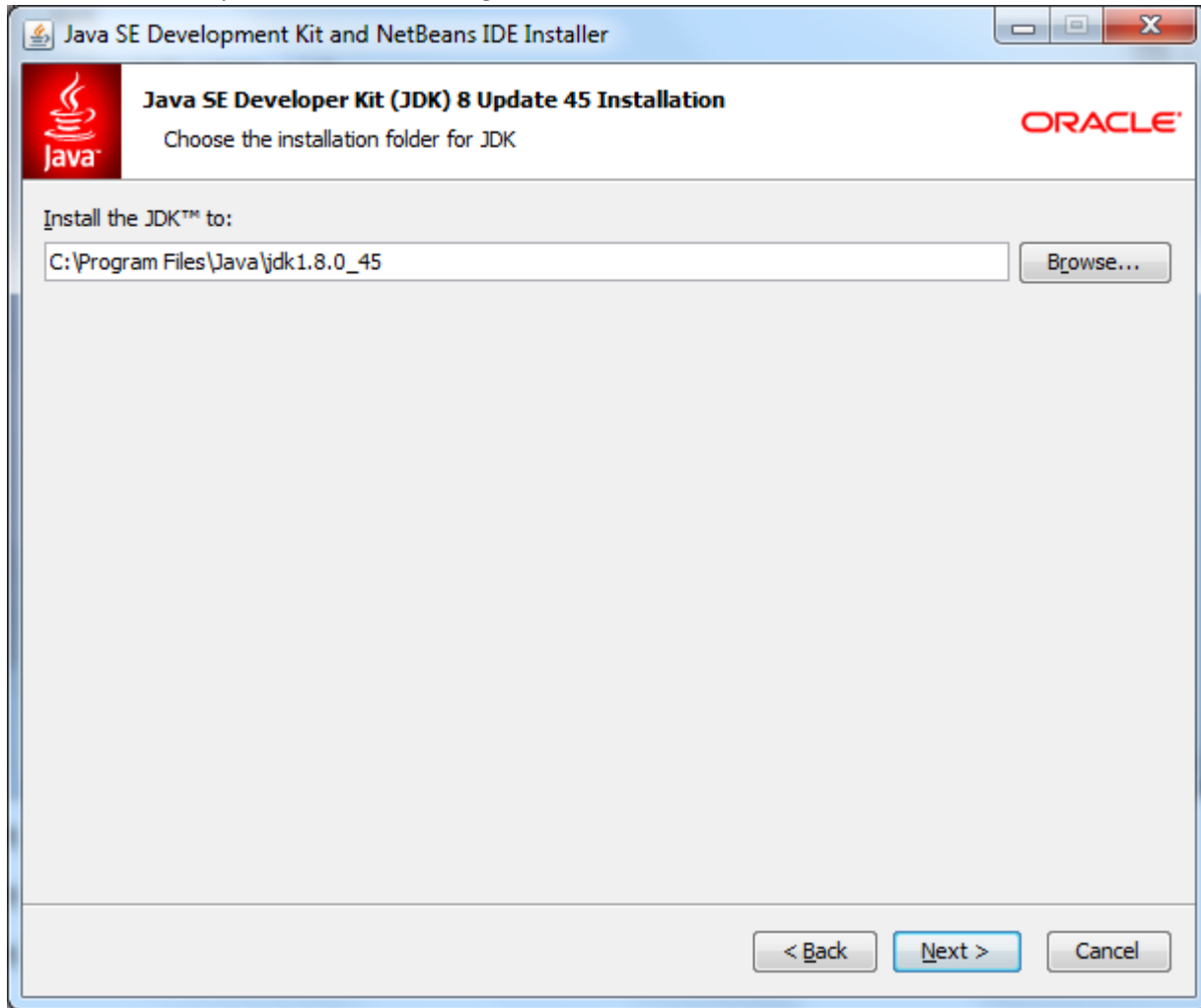Click **Next**:   *Note: current update as of 9/2/15 is 60*

Getting Java JDK and NetBeans IDE

Review the terms, click **I accept…** and then click **Next**

Review the install path for the JDK, change if needed, then click **Next**

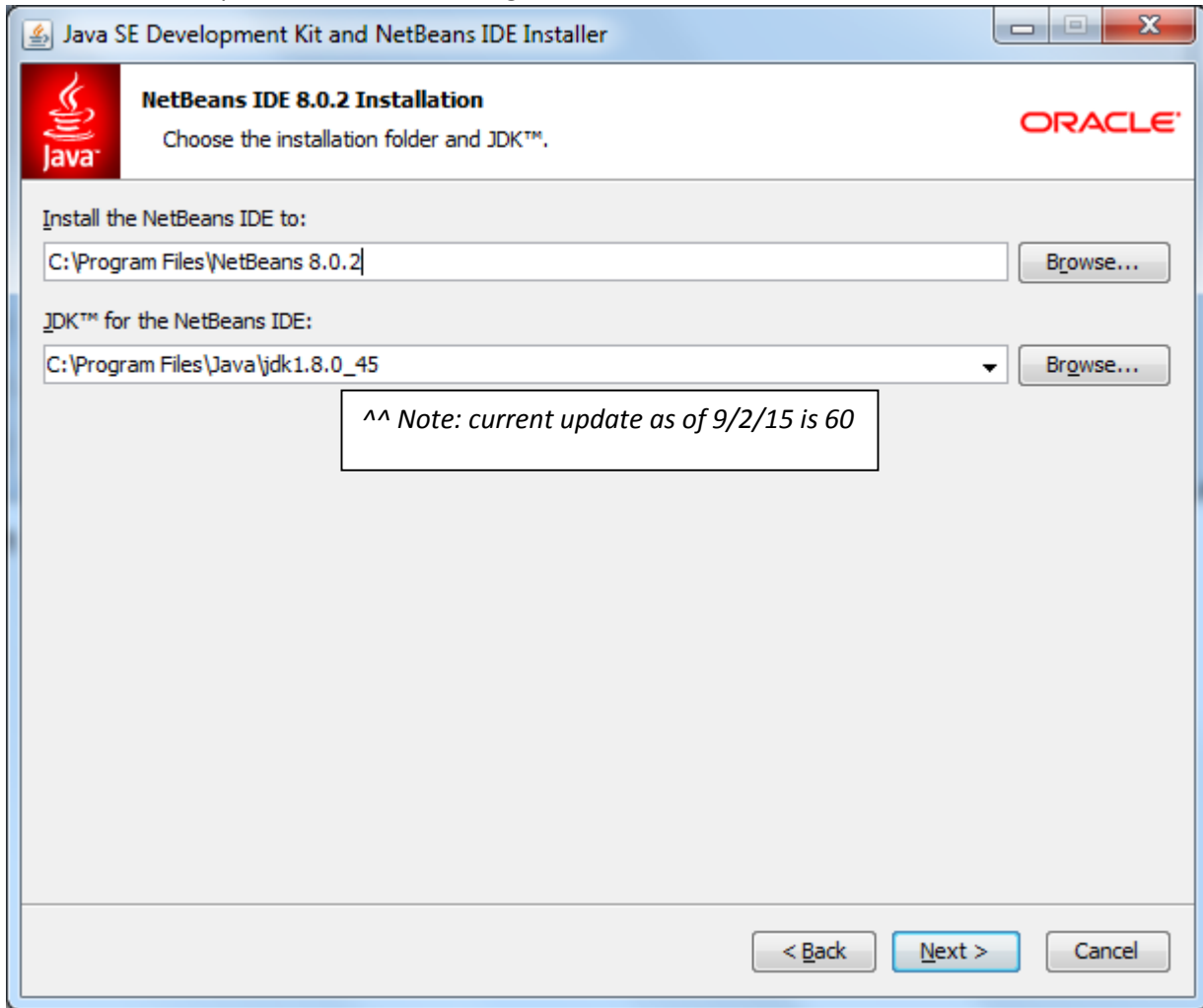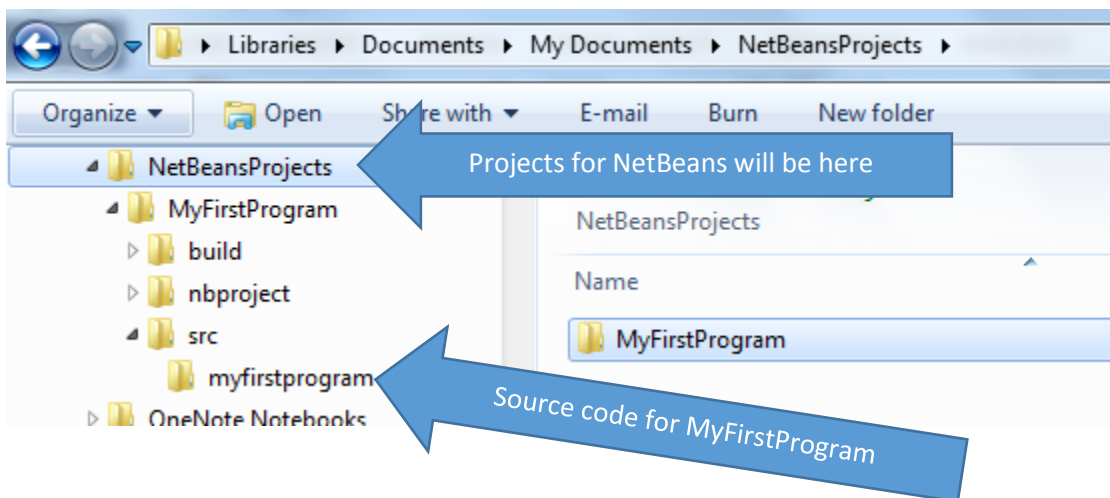*Note: current update as of 9/2/15 is 60*

(note: some people put the Operating System on C: and all other programs on D:)

Review the Install path for NetBeans, change if needed, then click **Next**
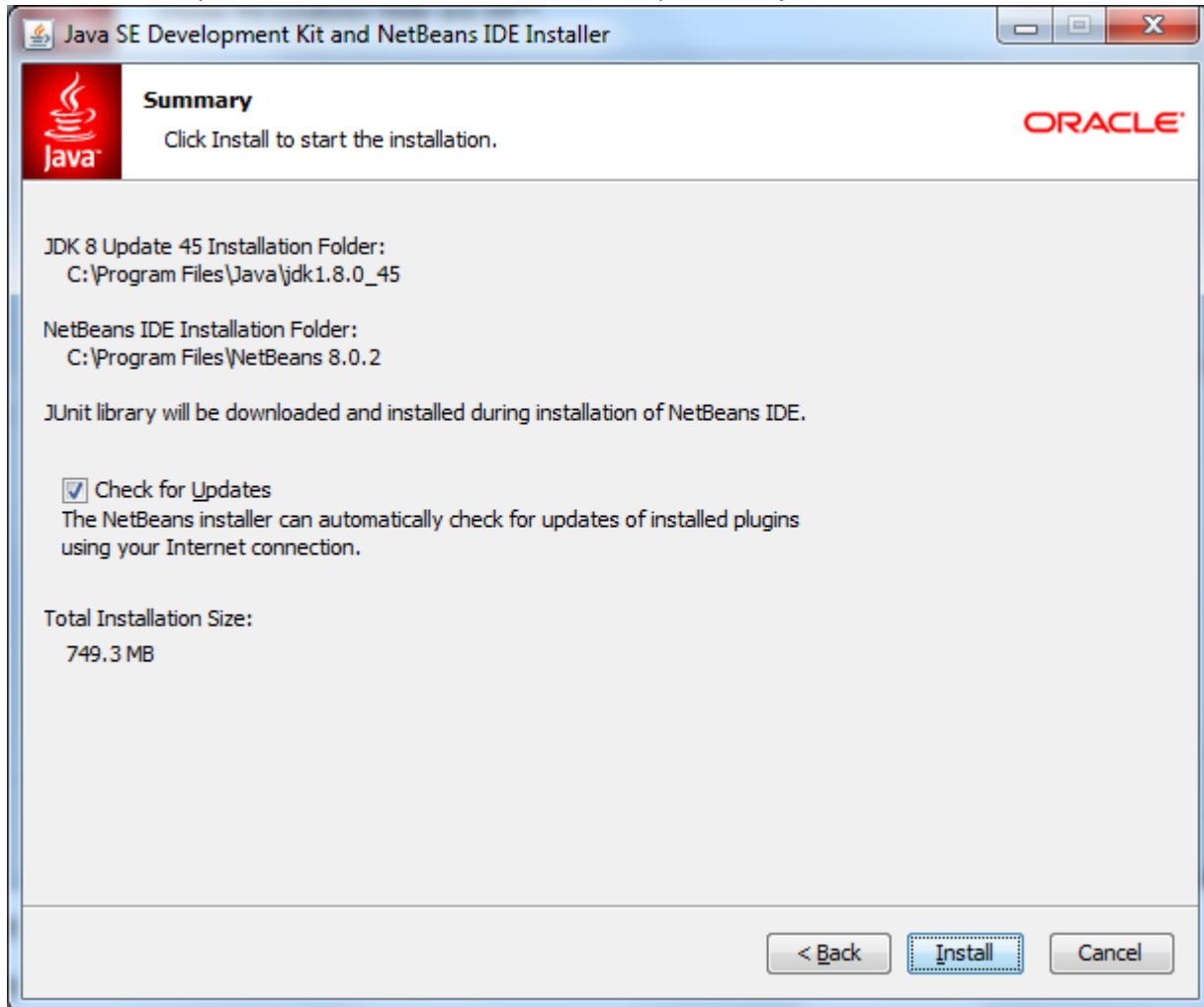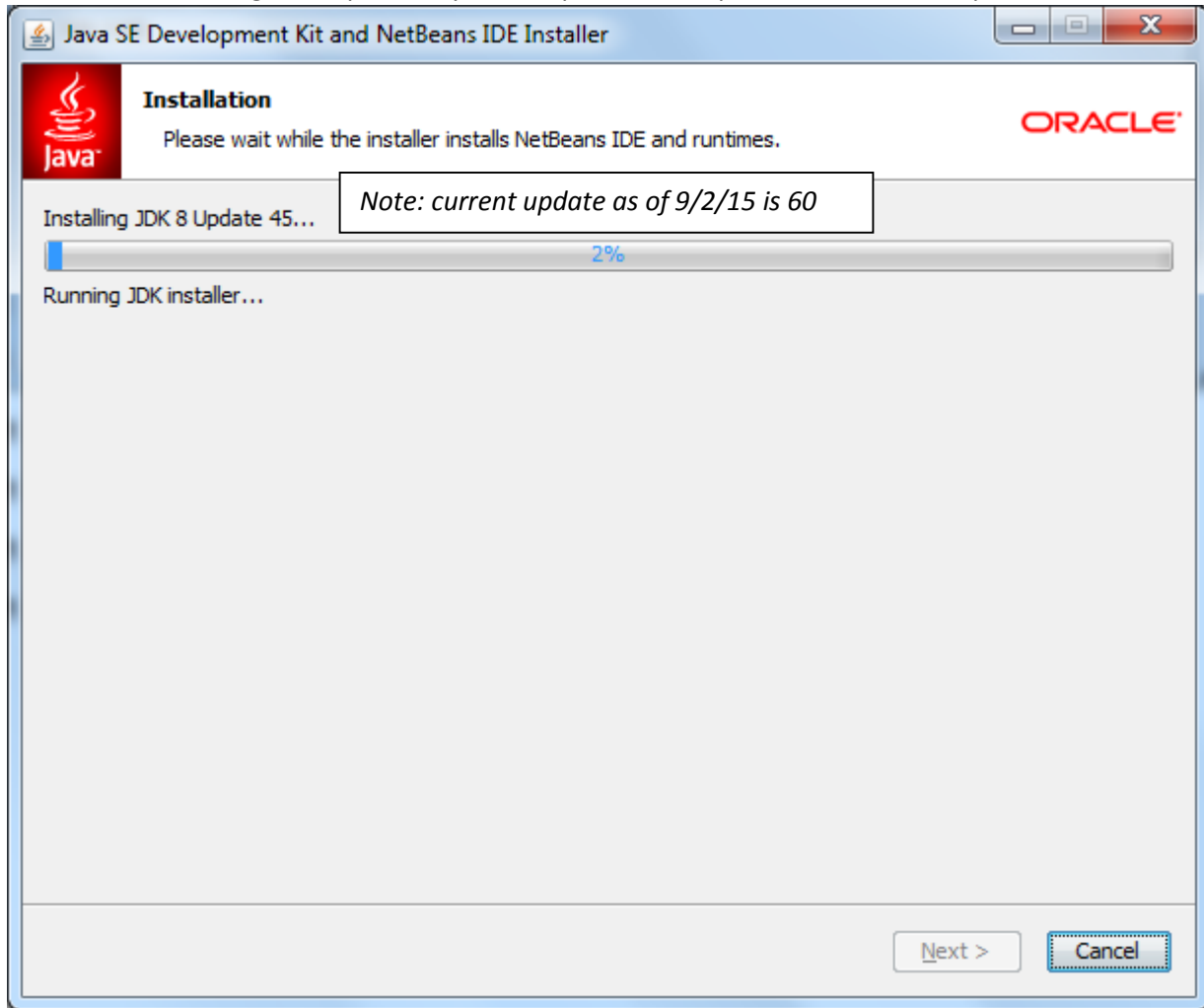

Note: NetBeans Location

Getting Java JDK and NetBeans IDE

Review summary and click **Install**:   *Note: current update as of 9/2/15 is 60*
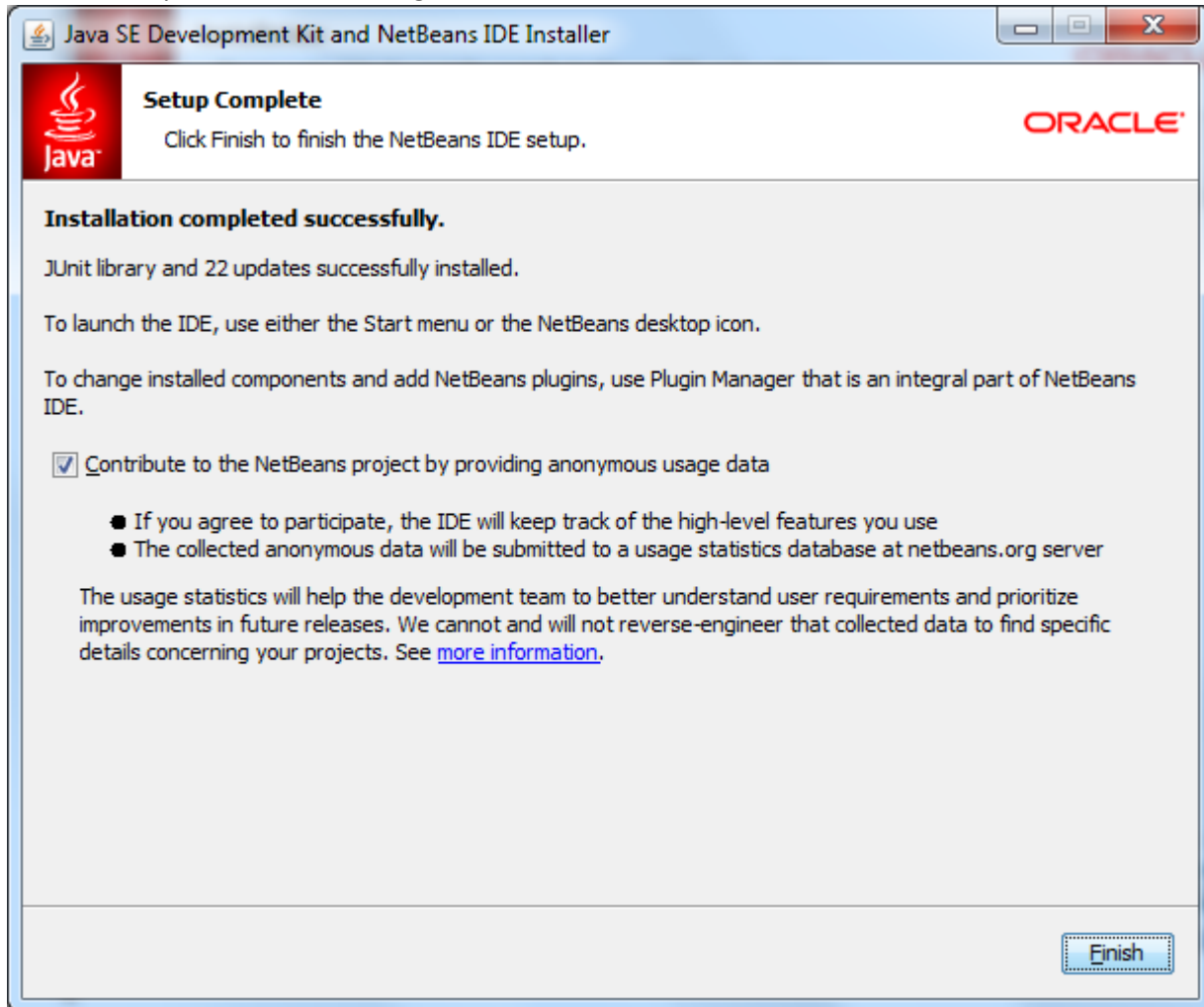
The time for installing will depend on your computer's CPU speed and hard drive speed

Determine if you want to send usage statistics, deselect if not, then click **Finish**

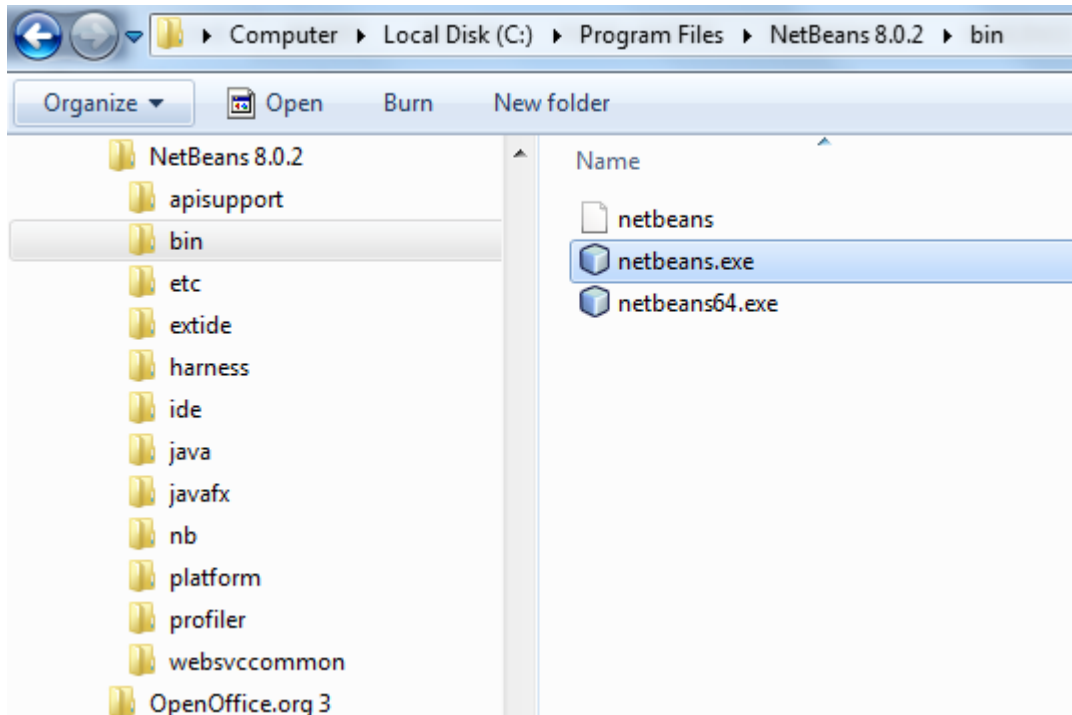Java Compiler Location: "C:\Program Files\Java\jdk1.8.0_45\bin"

Note: current update as of 9/2/15 is 60
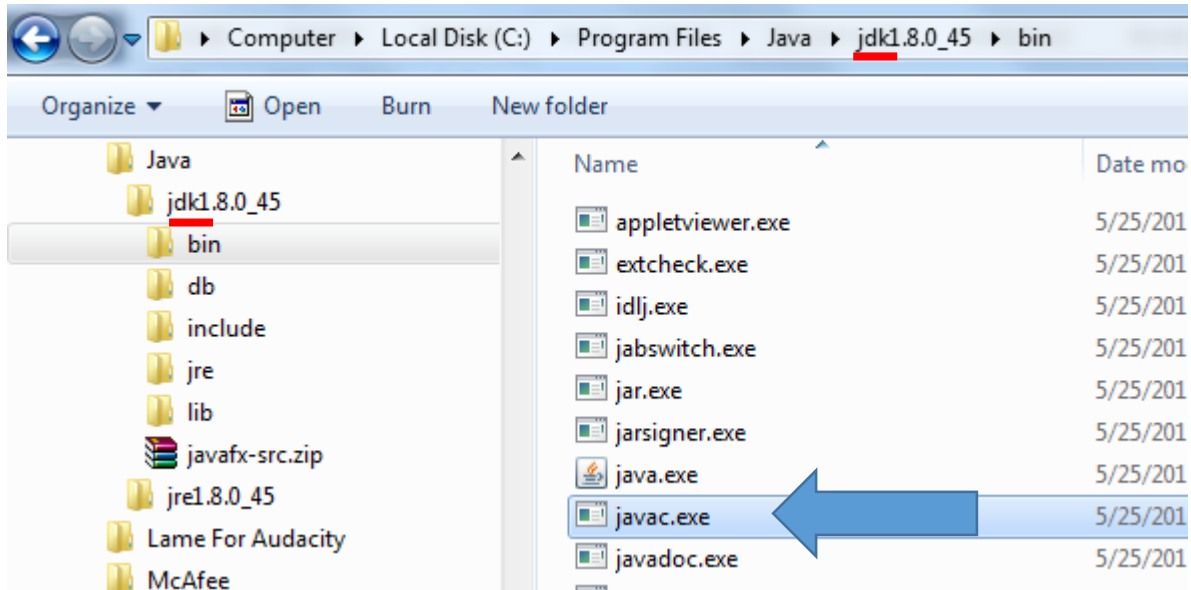
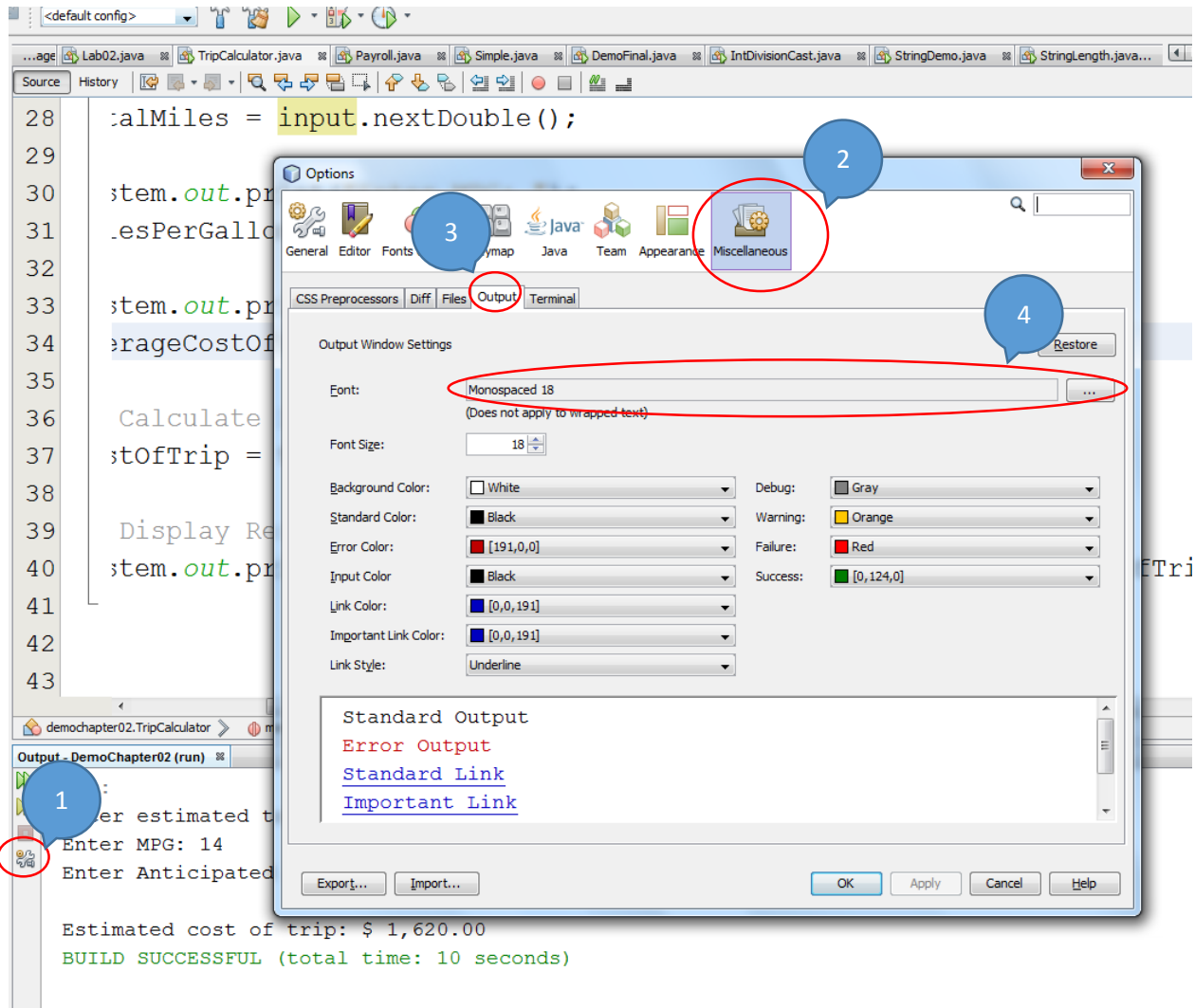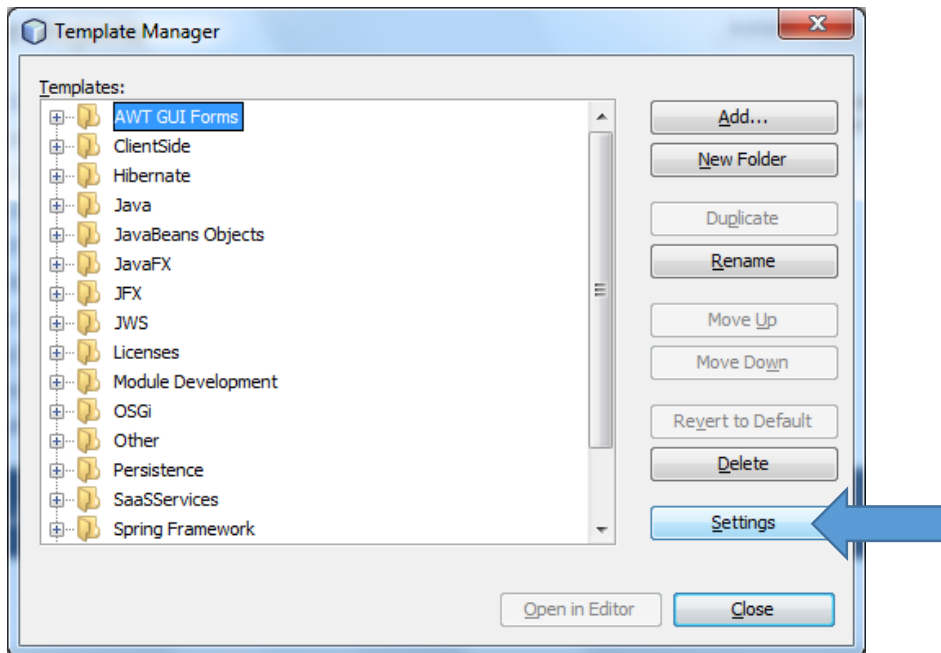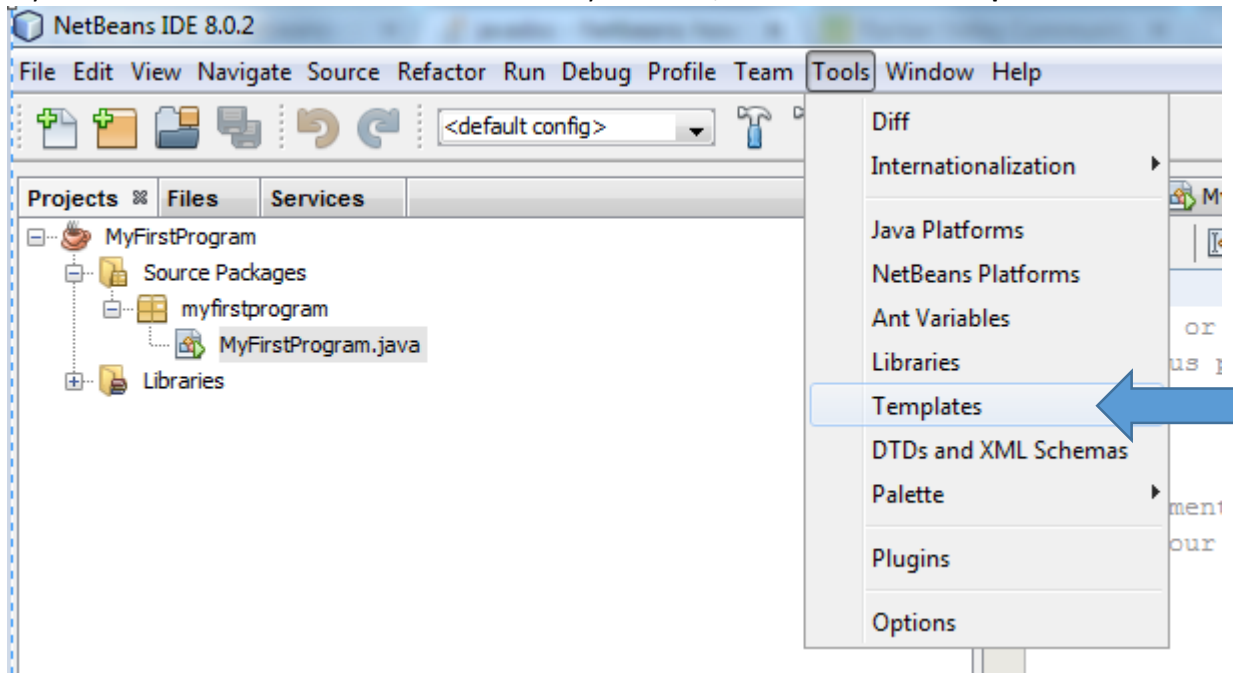NetBeans Location: "C:\Program Files\NetBeans 8.0.2\bin"

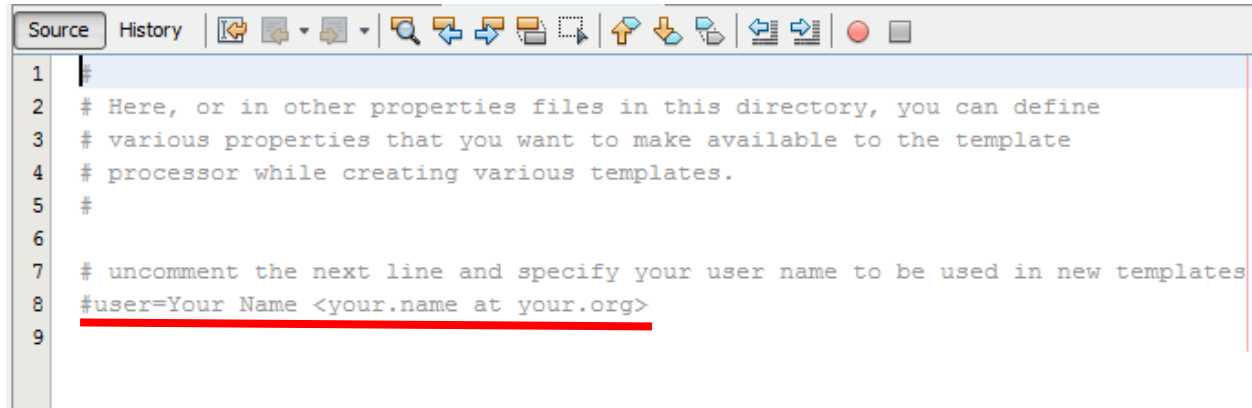**Addendum – Increasing Size of Output Text in NetBeans**

Addendum - Changing Default value for @author

If you want to have the @author field default to your name, select **Tools** then **Templates**
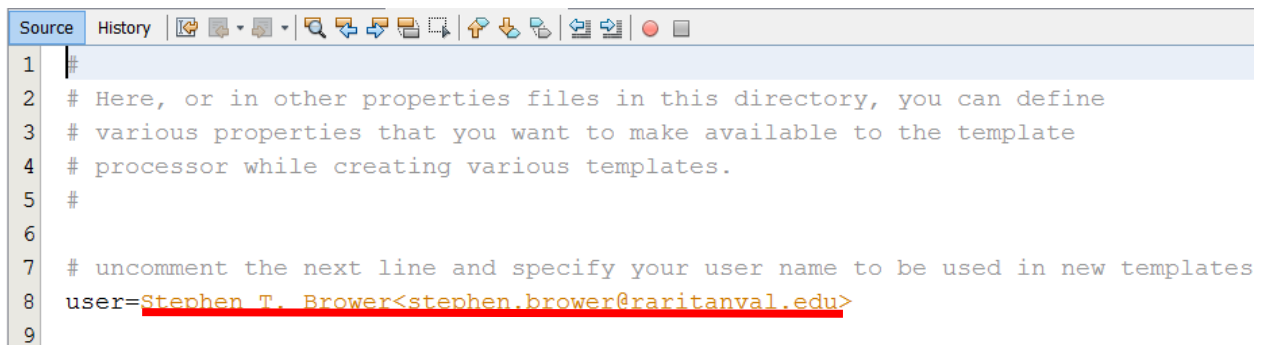
Addendum - Changing Default value for @author, continued

This is the default Template:

```
Source  History  |  ...  |

1   |#
2   # Here, or in other properties files in this directory, you can define
3   # various properties that you want to make available to the template
4   # processor while creating various templates.
5   #
6
7   # uncomment the next line and specify your user name to be used in new templates
8   #user=Your Name <your.name at your.org>
9
```

Change the **user** line

```
Source  History  |  ...  |

1   |#
2   # Here, or in other properties files in this directory, you can define
3   # various properties that you want to make available to the template
4   # processor while creating various templates.
5   #
6
7   # uncomment the next line and specify your user name to be used in new templates
8   user=Stephen T. Brower<stephen.brower@raritanval.edu>
9
```

Then save and close template. This change will take effect for the next new project.