

**Regis University CC&IS**  
**CS210 Introduction to Programming**  
**Java Programming Assignment 1: Netbeans Installation Check**

First, make sure you have installed Java and NetBeans, using the instructions from Content section 2.6.

Then create your first Java project to test the installation, as follows:



1. Start Netbeans
2. From the menu, choose **File > New Project**
3. In the **New Project** wizard, make sure that the **Java** category and the **Java Application** choices are selected, then click **Next**.
4. In the **Name and Location** page of the wizard, do the following:
  - In the **Project Name** field, type: **FirstProgram**
    - *Make a note of the **Project Location** directory (i.e. the default directory where the project will be stored on your computer).*
  - In the **Create Main Class** box, *erase what is there* and then type:  
YourLastname**SayHello**  
  
Example: JonesSayHello
  - Click **Finish**

A file called **YourLastnameSayHello.java** should open on your screen. You will edit this file.

5. Default comments appear at the top of the code file:

```
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
```

Edit the default comments at the top of the code file to be:

```
/*
 * This program will display a message
 */
```

6. Default author tag comments appear next:

```
/**
 *
 * @author Pam
 */
```

Edit the author tag comments to include your full name, and a version tag and number.

Example:

```
/**
 * @author Pam Jones
 * @version 1.0
 */
```

7. In the main method code, delete the comment line:

```
// TODO code application logic here
```


And in its place, type:

```
System.out.println("Hello from yourFirstName");
```

(i.e. replace *yourFirstName* with your actual first name)


8. Save the project, using one of the below methods:

From the menu, use **File > Save All**

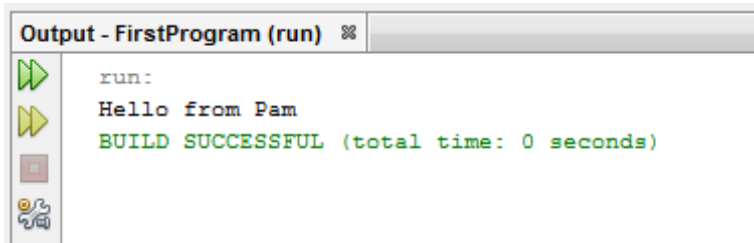
OR click the disks icon 

9. Run the code, using one of the below methods:

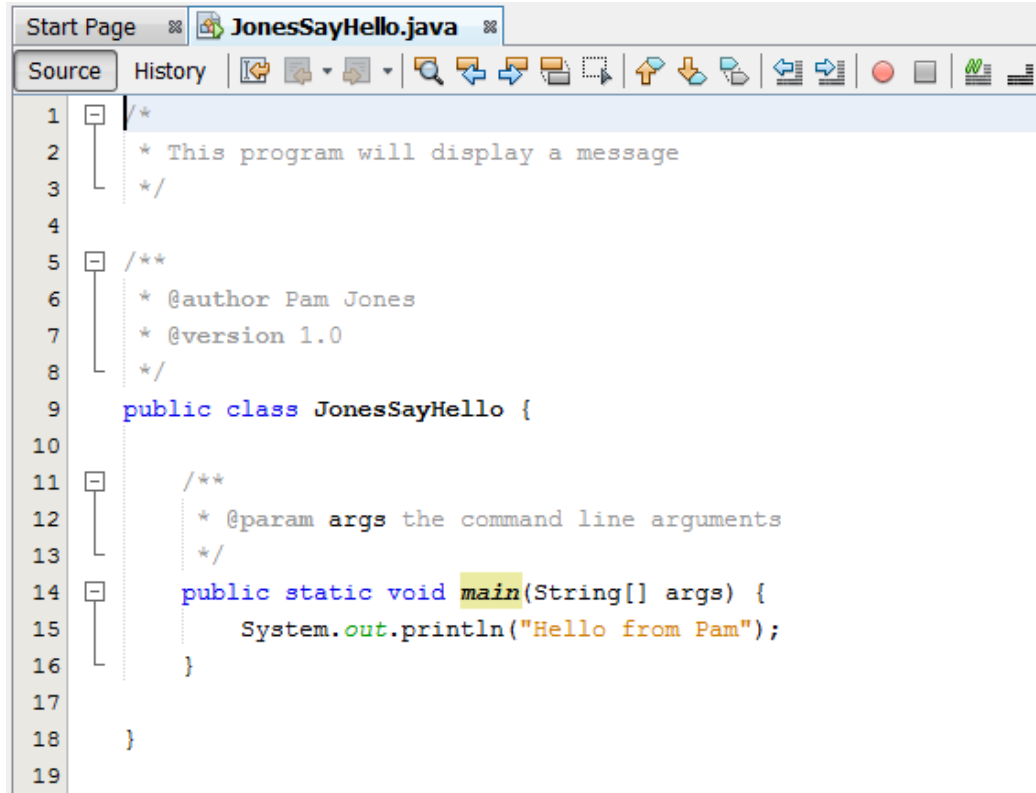
From the menu, use **Run > Run Project**

OR click on the green arrow icon 

If you did everything correctly, the output box at the bottom of the screen should display:



If your program did not run, compare your code to the code below, and try to fix it:



```
1  /*
2   * This program will display a message
3   */
4
5  /**
6   * @author Pam Jones
7   * @version 1.0
8   */
9  public class JonesSayHello {
10
11     /**
12      * @param args the command line arguments
13      */
14     public static void main(String[] args) {
15         System.out.println("Hello from Pam");
16     }
17
18 }
19
```

After editing the code, save it, and run it again, until it works.

## Submission

This programming assignment is due by midnight of the date listed in the **Course Assignments by Week**.

Your program source code (**.java**) file is located in your NetBeans project directory, within in the **src** folder.

- Navigate to the **Project Location** directory you noted above.
- Go into the **FirstProgram** folder to find the **src** folder.
- Go into the **src** folder to find the **YourLastnameSayHello.java** file.

Submit your program source code (the **YourLastnameSayHello.java** file) to the **Java Prog Assn 1** assignment submission folder (instructions on next page).

To submit your assignment, complete the following steps:

1. Click on **Assignments/Dropbox** in the course Navigation bar.
2. Click on the **Java Prog Assn 1** link in the Folder List under **Java Programs**.
3. Click on the **Add a File** button
4. In another window on your computer, browse to the **.java** source code file for the program.  
Drag and drop the file to the area within the dotted lines.
5. Click on the **Add** button
6. Type any comments you want to add for your instructor in the **Comments** box (none are necessary)
7. Click on the **Submit** button.
8. You will receive a **Confirmation email** for the submission.

***WARNING:***

*Programs submitted more than 5 days past the due date will **not** be accepted,  
and will receive a grade of 0.*