

1. Open **Notepad**.
2. Type this code:

```
public class HelloWorld {  
    public static void main(String[] args) {  
        System.out.println("Hello, Jenkins!");  
    }  
}
```

3. Save it as **HelloWorld.java** in a folder, e.g.:

C:\Users\Admin\JenkinsJavaDemo

Step 2: Compile & Test Manually (Optional but Recommended)

Open **Command Prompt** in that folder and run:

```
javac HelloWorld.java  
java HelloWorld
```

You should see:

Hello, Jenkins!

☐ Step 3: Open Jenkins

1. Open your browser and go to:
 2. <http://localhost:8080>
 3. Log in to Jenkins.
-

☐ Step 4: Create a Freestyle Project

1. Click **New Item** (top left).
 2. Enter a project name, e.g. Java-HelloWorld.
 3. Select **Freestyle Project** → Click **OK**.
-

☐ Step 5: Configure the Freestyle Job

1. Scroll down to **Build** section.
2. Click **Add build step** → select **Execute Windows batch command**.
3. In the command box, add:

```
cd C:\Users\Admin\JenkinsJavaDemo  
javac HelloWorld.java  
java HelloWorld
```

□ **Step 6: Save & Build**

1. Click **Save**.
2. On the left side, click **Build Now**.
3. After the build finishes, click **Console Output**.

Notepad la save pannum pothu .java and all files nu podanum.cd command la program name and class name same ah irukanum for java