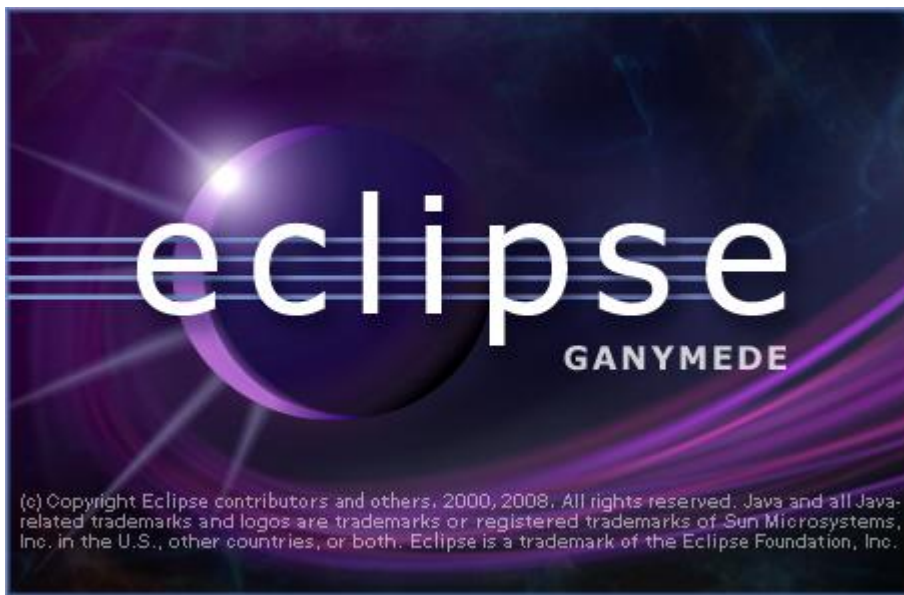


Run Sample Java Program from Eclipse

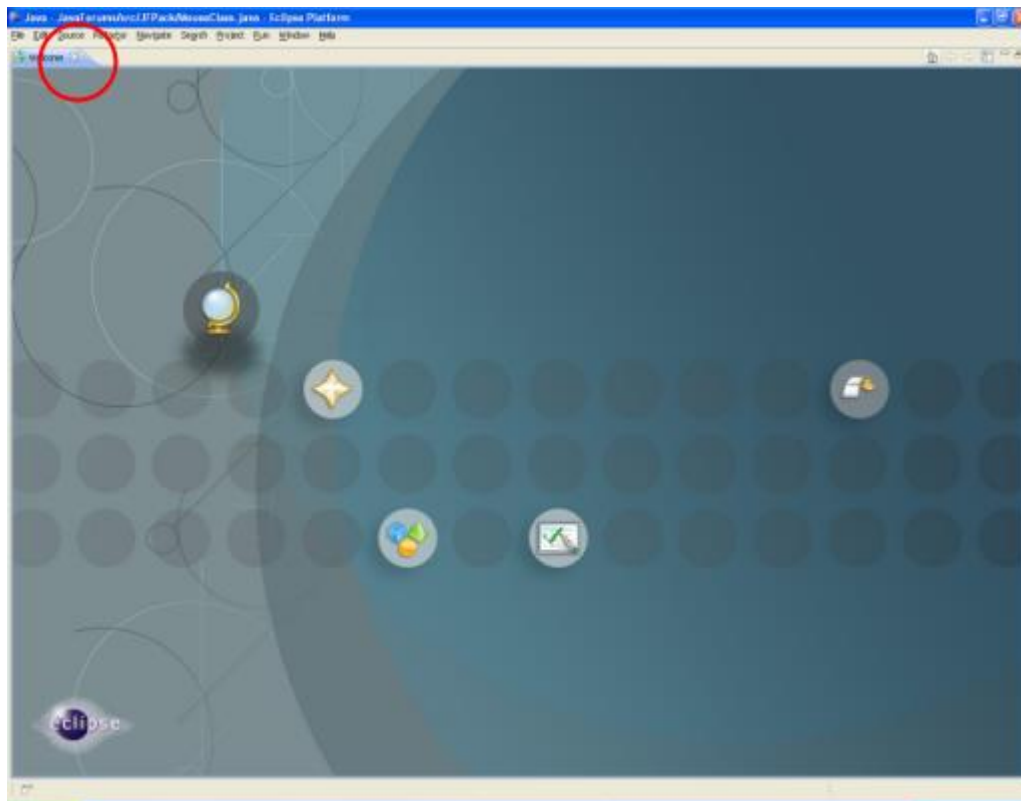
Double click the Eclipse icon to start.



Because this is your first time running Eclipse, it will take a while to load as it sets up the environment.

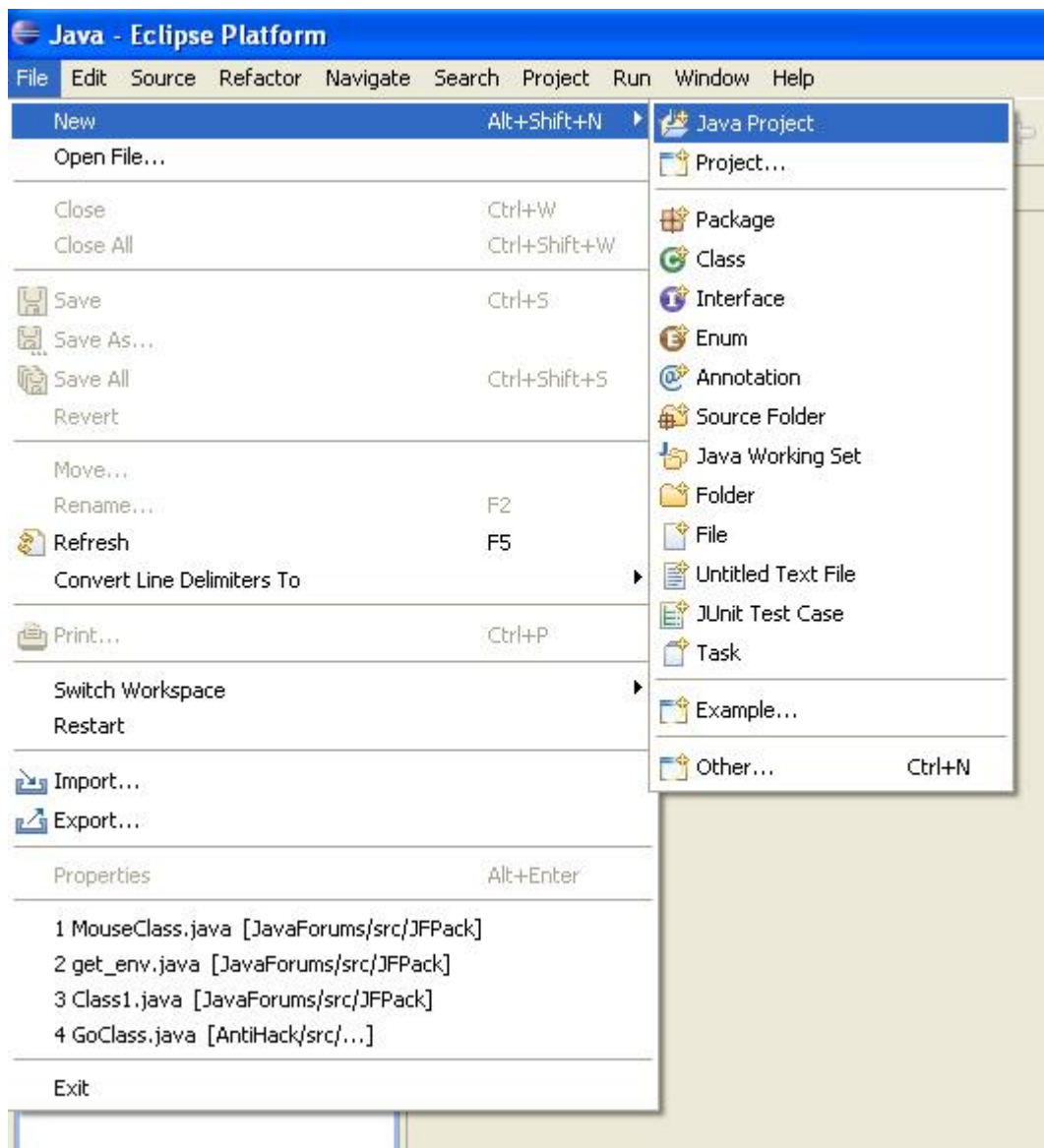


Once Eclipse is fully loaded you will see the Welcome Screen. You can close this straight away..



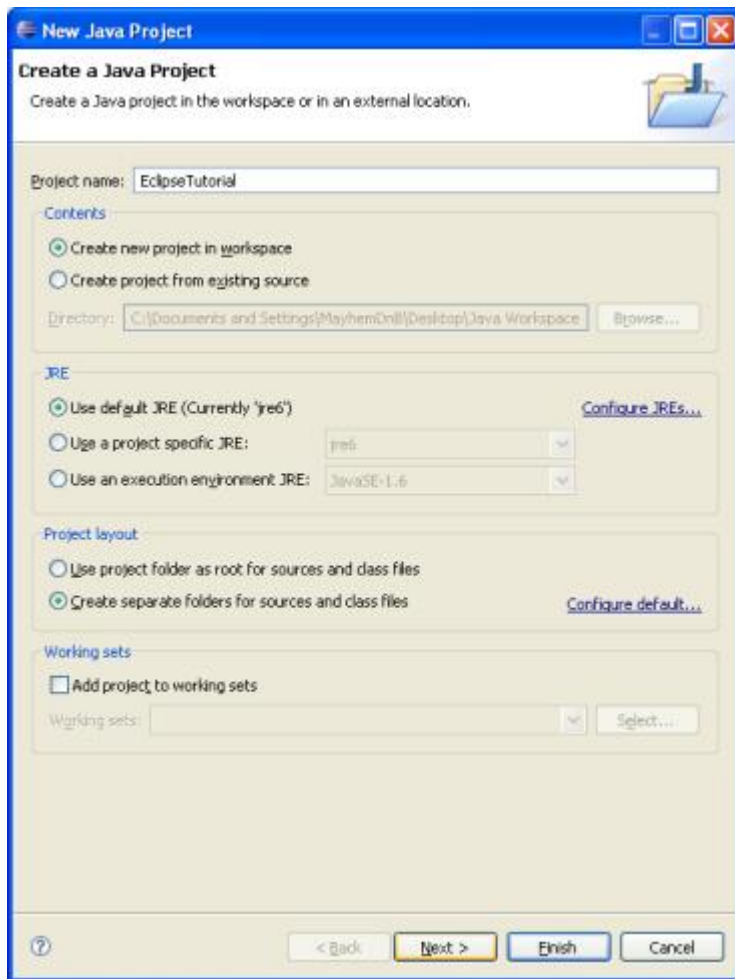
OK now lets start our first application.

Click **File > New > Java Project**



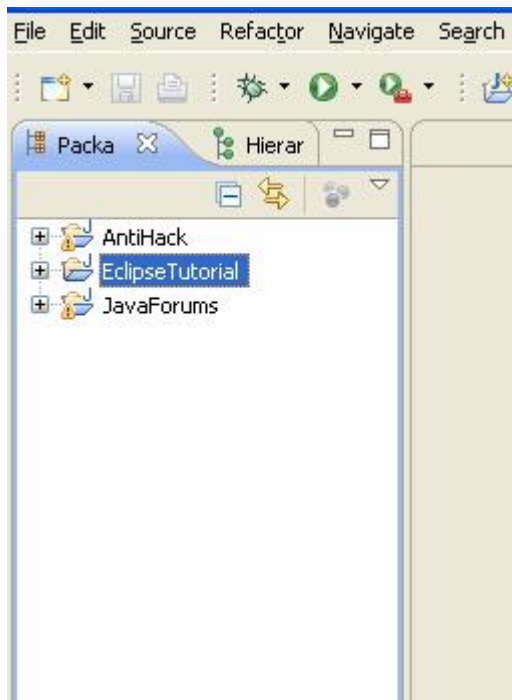
The 'Create a Java Project' box will popup.

Give your Project a name. In this case I have named it 'EclipseTutorial'



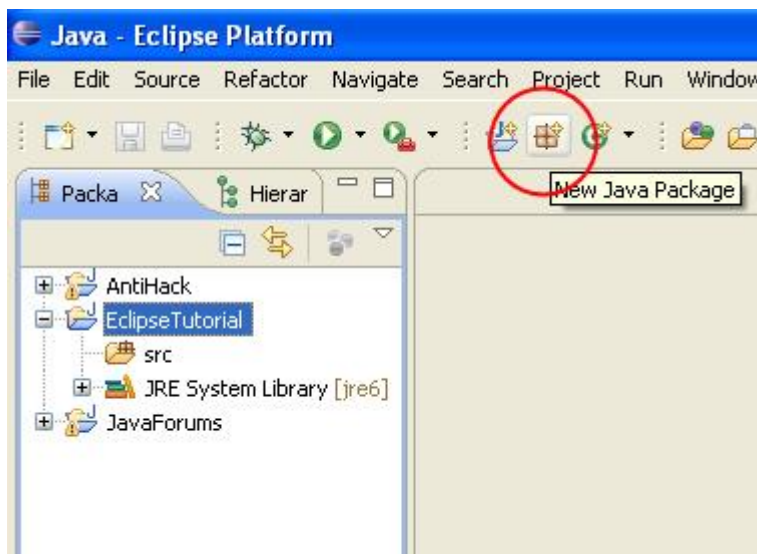
Click **FINISH**.

You have now setup your first project which will appear in the Package Explorer window.

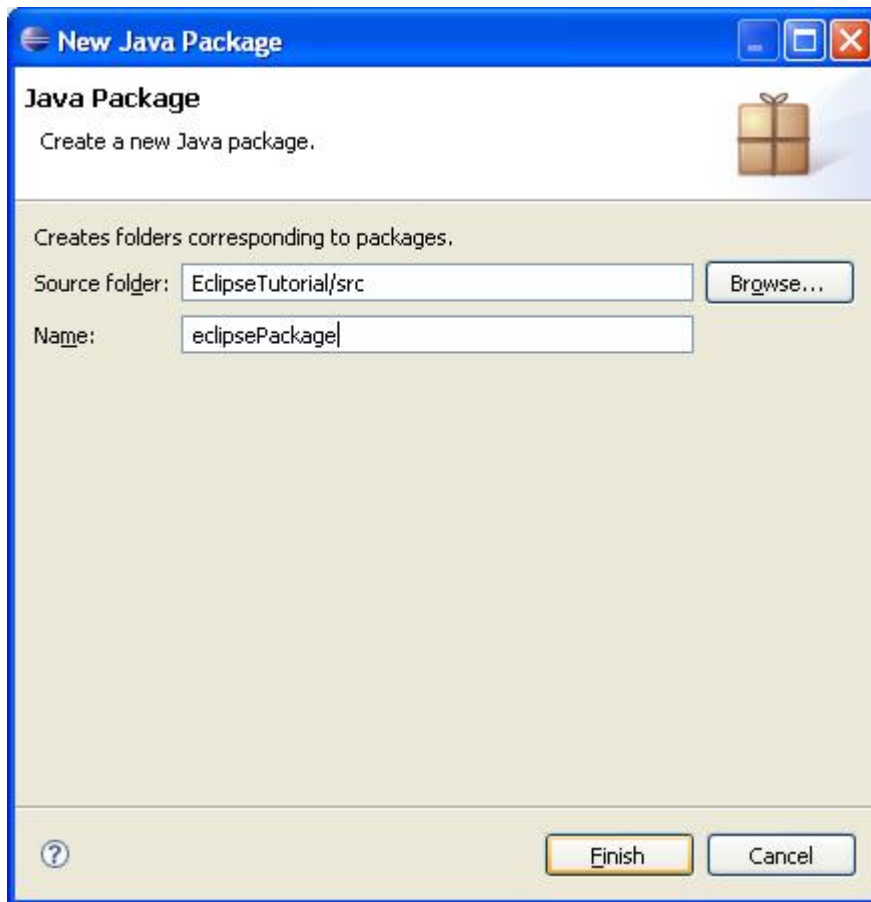


Before we can begin to write any code, we must first add a Package which will contain all our project files.

Make sure your new project is highlighted and click the 'New Java Package' icon.

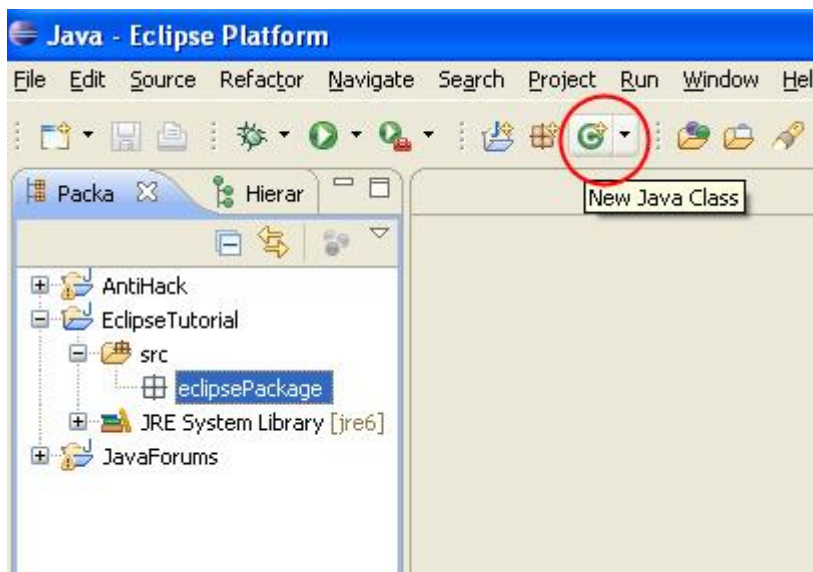


Give your package a name relevant to your project.



Click **FINISH**

Now your Package has been created we need to add a Class file. Make sure the Package is highlighted by clicking it once and then click the 'New Java Class' icon.



The Create a New Java Class box will popup.

Give your Class a name and tick the **public static void main(String[] args)** box.

New Java Class

Create a new Java class.

Source folder: EclipseTutorial/src Browse...

Package: eclipsePackage Browse...

☐ Enclosing type: Browse...

Name: TutorialClass

Modifiers: ☒ public ☐ default ☐ private ☐ protected
☐ abstract ☒ final ☐ static

Superclass: java.lang.Object Browse...

Interfaces: Add... Remove

Which method stubs would you like to create?

☒ public static void main(String[] args)

☐ Constructors from superclass

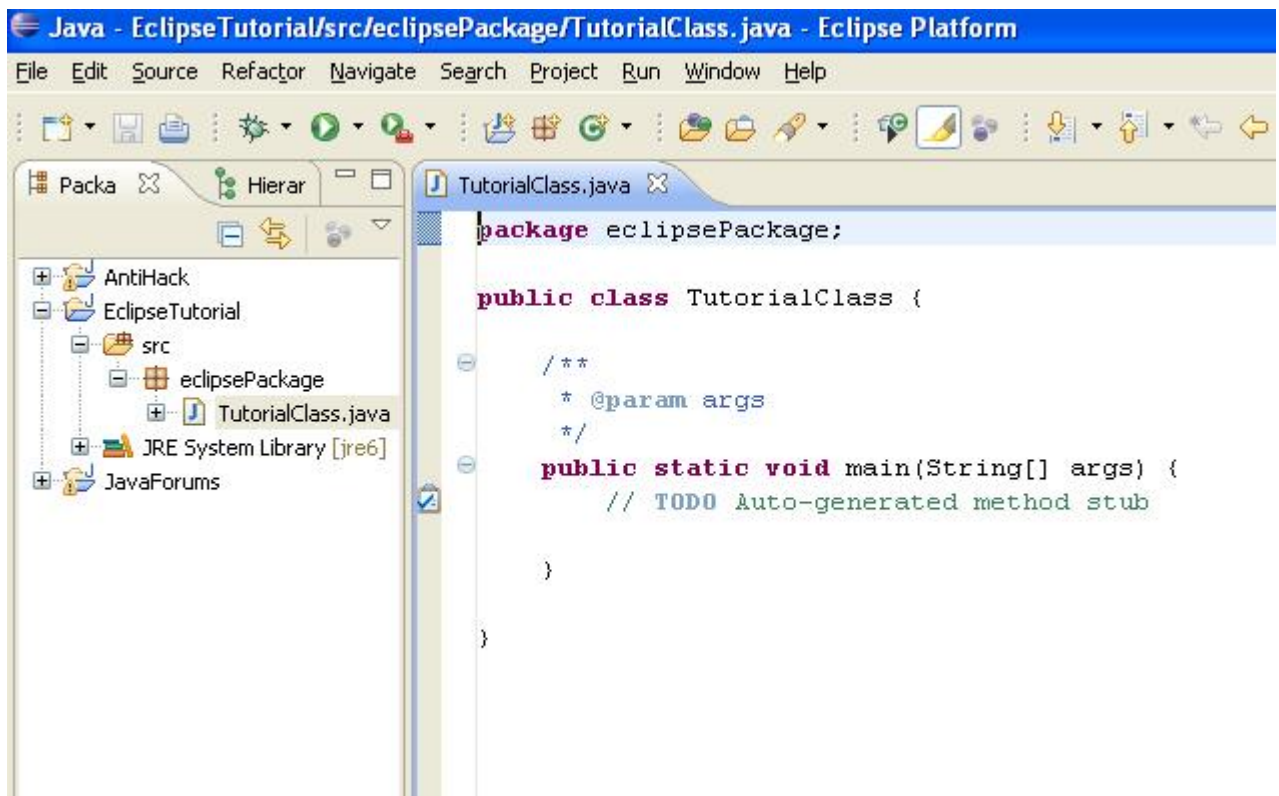
☒ Inherited abstract methods

Do you want to add comments? (Configure templates and default value [here](#))

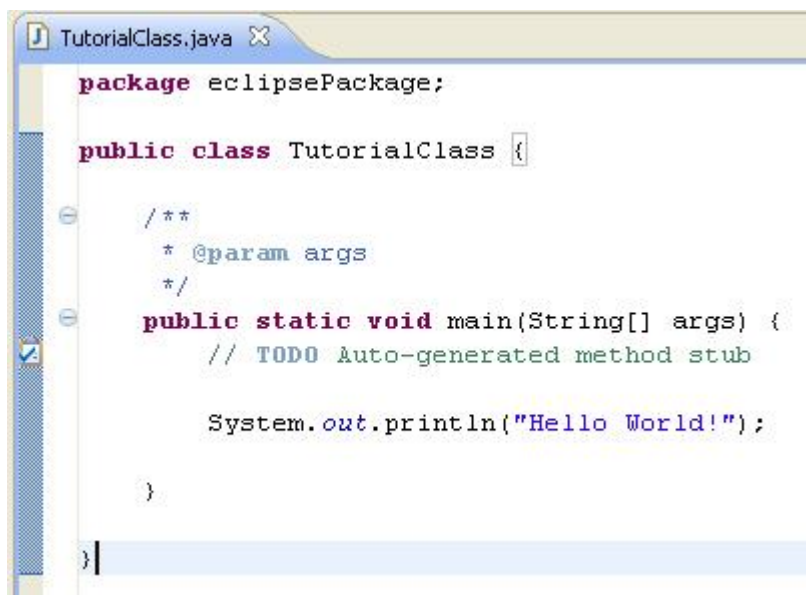
☐ Generate comments

? Finish Cancel

Your Class will now appear in the Workspace and you are ready to start writing code!



Here I have wrote a simple Hello World application which will print the words into the console.



To Run your Java project. Right click the 'TutorialClass.java' file in the Package Explorer window, then click **Run As > Java Application**

