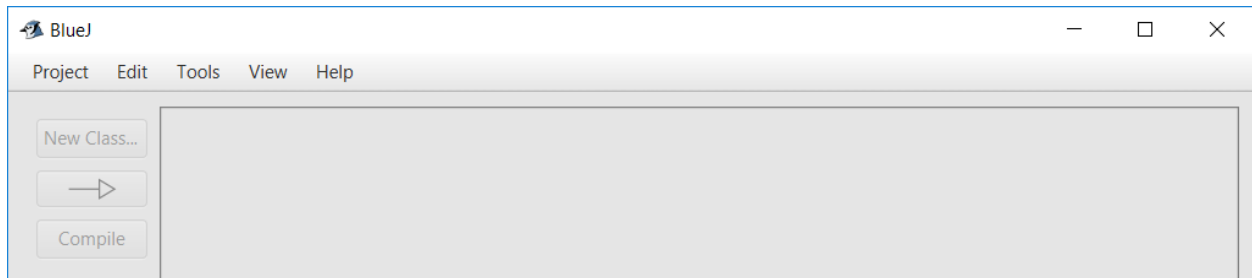# Start Using BlueJ

To write your program in JAVA you must first install BlueJ or JCreator on your computer. To install BlueJ you can go to www.bluej.org and download the windows version. If you encounter any problems while installing BlueJ, you can follow this YouTube video: https://www.youtube.com/watch?v=8Zm80FrBX8A
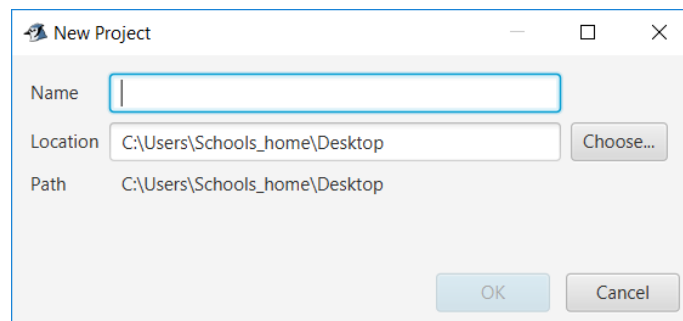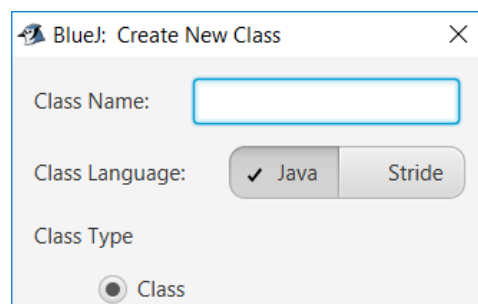
Starting BlueJ and creating your first program

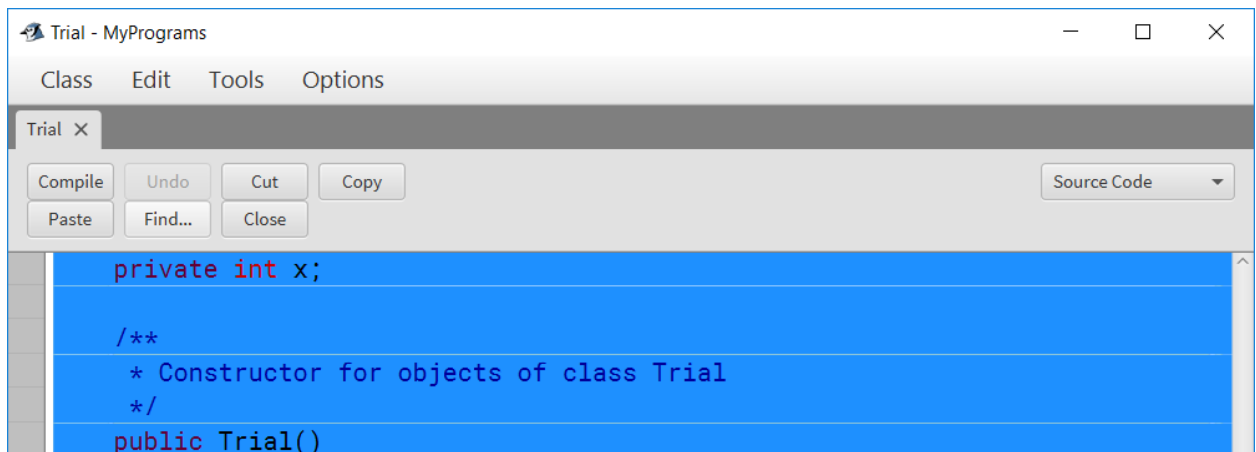- Open the BlueJ app by double clicking on its icon. The following screen should be dislayed:

- Create a new project. Click on 'Project' and then click on 'New Project'. The following window will be displayed. Enter a name for your project and choose the location where your project should be saved. Remember where you saved your project for future reference.
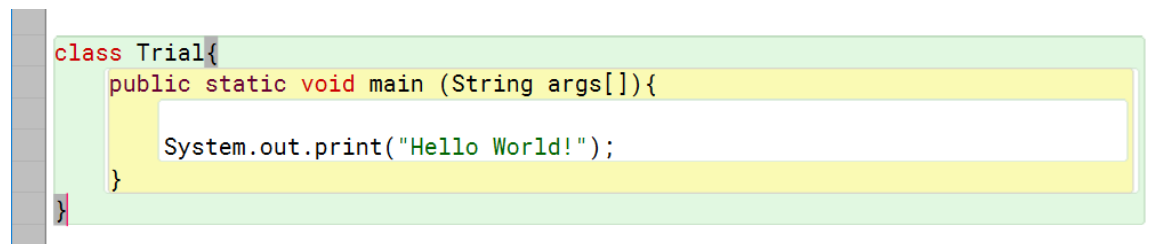

- After creating your project, click on 'New Class' to create your new program. Type the name of your 'Class' (program). Remember to **capitalise each word** and **don't use spaces.**

- Your 'Class' will be displayed in the project window. Double click on your 'Class' to open your program in the editor. Select and remove all the text from your program.

- Now you can type your program as shown in the example below:

```
class Trial{
    public static void main (String args[]){

        System.out.print("Hello World!");
    }
}
```

- When your program is ready, click on 'Compile' to check if you have any errors. If your program complies successfully you can 'Close' your program.

Class compiled - no syntax errors   saved

- To 'run' your program, rightclick on your 'Class' and click on 'void main (String[] args)' as shown below. Your program output should be displayed in separate screen.