

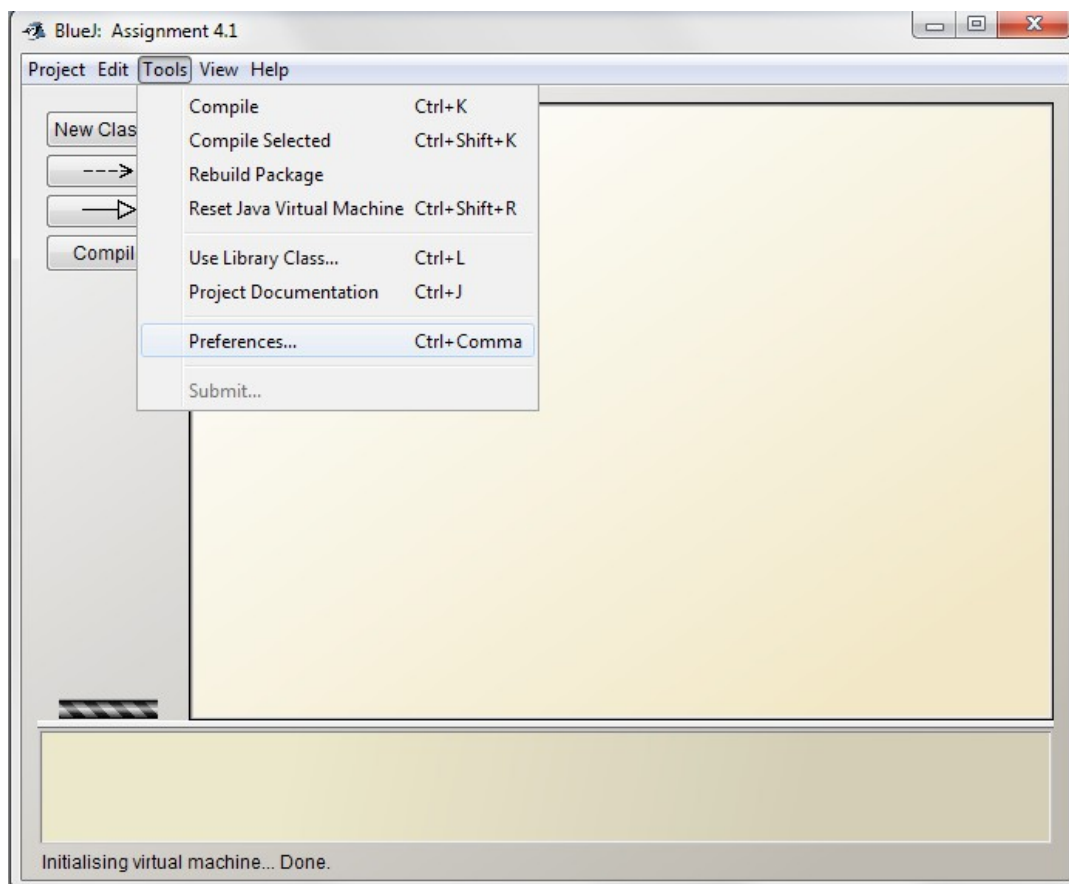
Get Karel J Robot and BlueJ working together

What is this stuff? BlueJ is a Java compiler and editor all built into one. You will use it to write and run your programs. Karel J Robot is a program written in Java that will help you learn to Java basics and fundamental computer science concepts.

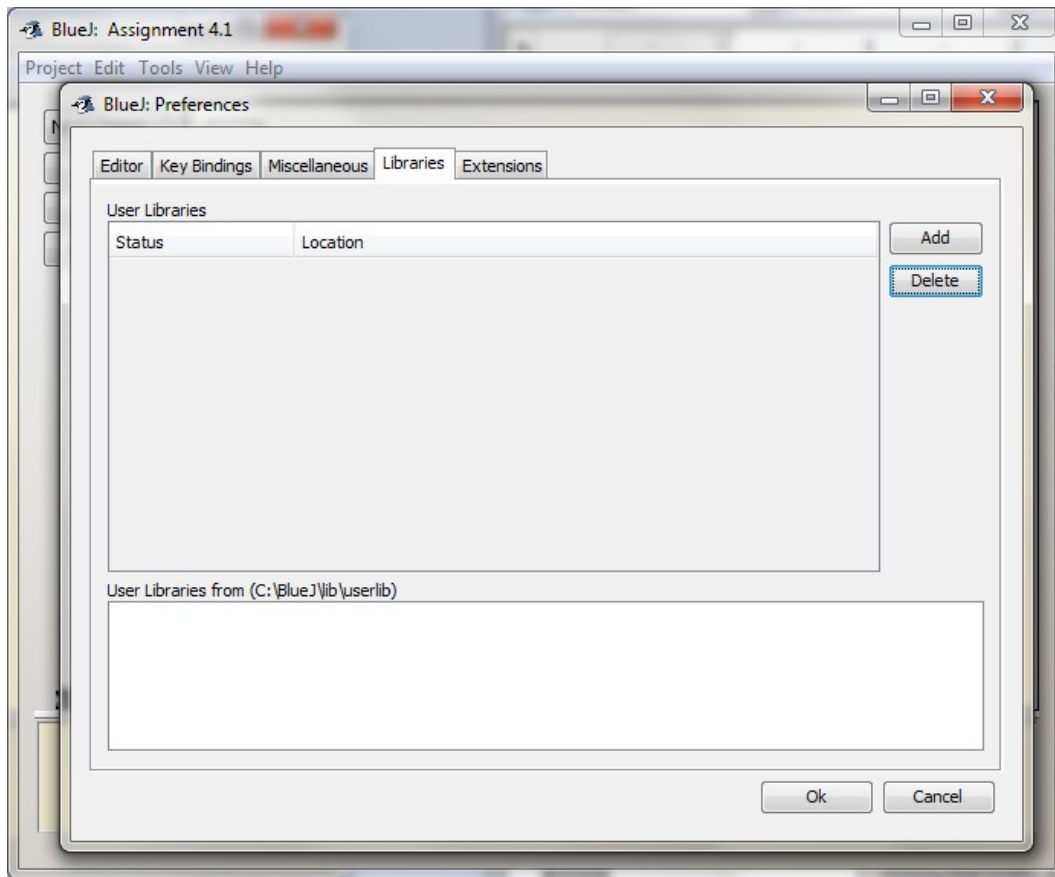
Step 1: [Download the file KarelJRobot.jar](#). Save it to your My Documents folder so you don't have to do this step again.

Step 2: Open BlueJ. Look around a bit. It's pretty.

Step 3: To get Karel J Robot to work with BlueJ, you will have to tell BlueJ where the Karel J Robot code lives. To do this, go to tools => preferences, which opens the Preferences Window



Step 4: In the Preferences Window, go to the Libraries tab.



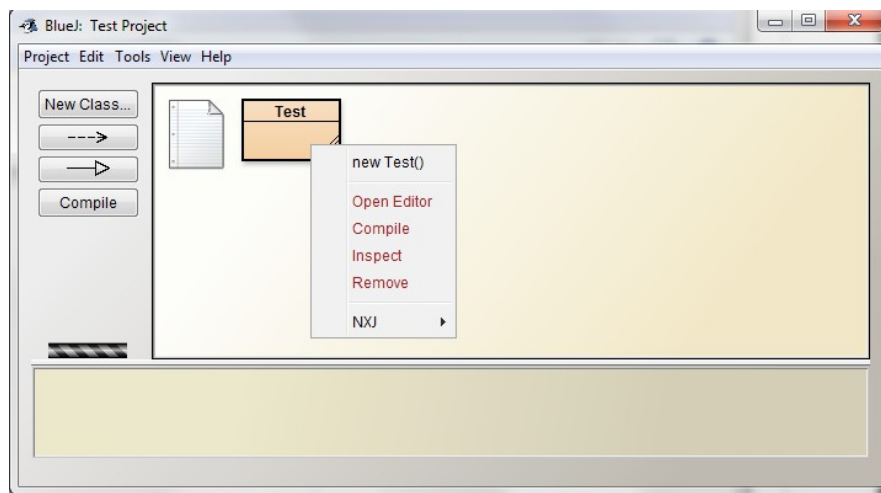
Step 5: Click the add button, and find the KarelJRobot.jar file you just downloaded.

Step 6: After accepting the changes, restart BlueJ.

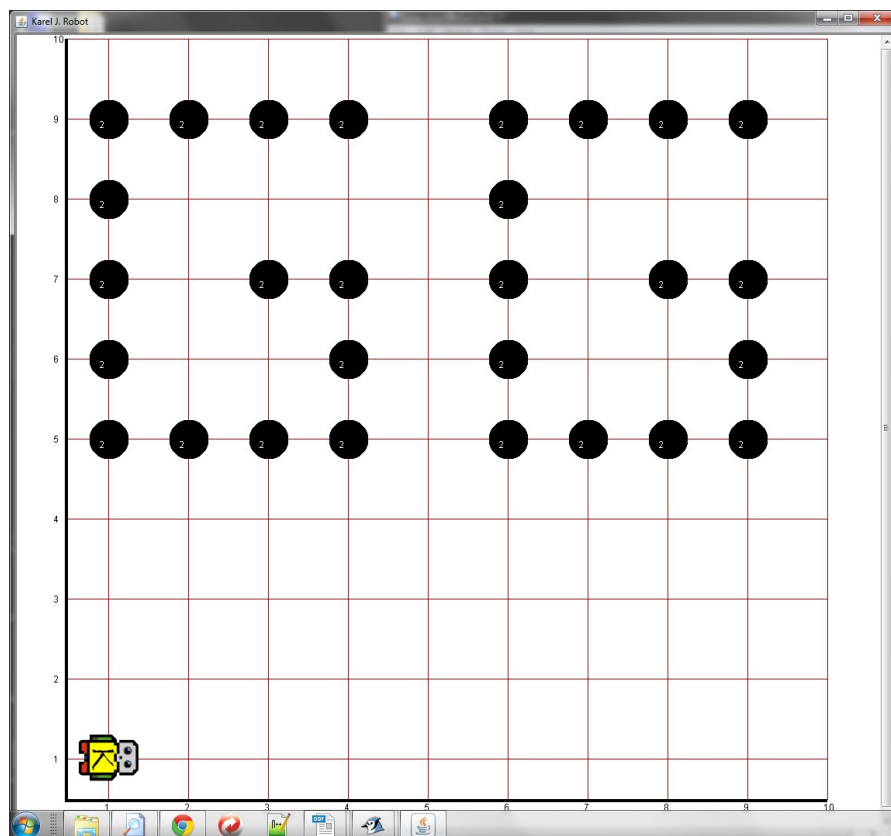
Step 7: To test whether you did the above steps correctly, [download the Test Project](#).

Step 8: To open the Test Project, unzip it and double-click on the Project file

Step 9: Right-click on test and select “New Test.” It doesn't matter what you name it; press OK.



Step 10: A new window should that looks like this:



In the control window, click the Resume button. If Karel J Robot starts to spin around, you did it correctly!