Step 3. Run and debug the kernel

- _ 1. Right-click the project's name and select Clean Project, then Build Project to compile the project.
- _ 2. Run the program. Change to the **Debug** perspective, then click the bug icon, then the green triangle icon. Use breakpoints, stepping, and print statements in your kernel as needed.
- _ 3. When the program runs to successful completion, you should see performance results in the Console tab as well as the "VERIFICATION PASSED!!!" message, along with some samples of results.

The Verification Passed message means the contents of Z and CalcZ are the same. You can also verify that the sample of results matches the math operation you've performed.

4. Close Eclipse.

Exercise Summary

- Created an ND Range Kernel
- Launched the kernel using enqueueNDRangeKernel

Congratulations!

You have completed Lab 3