## **OpenJML installation instructions**

- Check installation instructions under the following link:
  - o <a href="https://www.openjml.org/documentation/installation.shtml">https://www.openjml.org/documentation/installation.shtml</a>
- You are free to use either the Command Line tool or the Eclipse plug-in.
- You need to first install Java 8 (strictly) to your system and the corresponding Java Development Kit.
- If the internal SMT Solvers somehow do not work when you want to check the JML part of your Java programs then you need to download a prover executable file and e.g., for windows OS then create a folder within the Java folder (under Program Files) and place the *exe* in it (C:\Java\"Solver name").
- Then in Eclipse and for example the CVC4 solver, under "Window" > "Preferences" > "JML" > "JML Solver" > for CVC4 click the "external" option and then Browser button to locate the CVC4 executable path "C:\Program Files\Java\cvc4\cvc4-1.3-win64-opt.exe" and "Apply". After that checking JML with the external solver should work.