1. **Install RoboCode**: https://sourceforge.net/projects/robocode/files/.
2. Create a folder in laptop as Eclipse workspace. (z:\projects)
3. Open Eclipse and create a new Java Project. (RoboCodeDemo)
4. Right click on RoboCodeDemo project, select "properties" to open Project Property dialog
5. Include robocode.jar in class path by: select "Java Build Path" > Libraries, click "Add External JARs..." button to add "robocode.jar" from robocode installation directory. e.g. z:\robocode\libs.
6. Attach javadoc from robocode by expand the "robocode.jar", click "Javadoc location". Click "Edit" button to enter javadoc location. e.g. z:\robocode\javadoc. (This is optional)
7. Right click on "src", create New Package. (my.robocode.demo)
8. Right click on newly created package (my.robocode.demo), create new class.

*For quick start, you can copy over sample Robots code and do some modification. All sample robots code are in "z:\robocode\robots\" folder, with file extension .java. For example, I'll create a new class called: "MyCrazy" and copy over Crazy.java code in it.*

Run Robocode

1. Start Robocode application(z:\robocode\robocode.bat). From menu "options > preferences > Development Options". click on "Add" button to add new project from Eclipse. (z:\projects\RobocodeDemo).
2. Create new Battle from "Battle > New", select package my.robocode.demo, you should see all classes under there. Add those in for the battle, click "Start Battle" to start.