**Steps to execute my program:**

If eclipse is available then:

1. Import the file named “CS401Project” to eclipse by using General – File System and location of file saved..
2. In run configurations of the project , go to arguments tab and add the paths to Pin file and gate library file if project doesn’t run after importing
3. Run the project to get the output.
4. We can edit the pin file and gate library file and see different outputs.

Else:

1. Check the path of JDK as latest in system properties as “path=%path%;C:\Program Files\Java\jdk1.7.0\_51\bin”
2. Compile the java files

javac ReadFiles.java

1. Execute the java class files with arguments “ java ReadFiles <pin-file> <library file>”