

A User Manual for Oolong

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1. The Oolong was installed in the class directory `/group/class/c113/jvm`. You can use it while logged in your linux directory. For that while you are in your linux directory set the environment using the following commands:

- for bash: `$ export CLASSPATH=/group/class/c113/jvm:.`
- for csh: `$ setenv CLASSPATH /group/class/c113/jvm:.`

where `$` is your linux prompt. You can also import it into your account by adding the above line to your `.bashrc` (or `.cshrc`) file.

2. Once this is done, you can call the assembler on the Oolong file `test.j` by:
`$ java Oolong test.j`
which generate the executable "test"

3. To run the class-example test on the arguments `a1 a2` one need to type
`$ java test a1 a2.`
If the class-name in the file `test.j` is different from `test` then you need to use the class-name in the above command to run the Oolong program. For example, if the class-name in `test.j` is `className` then the above command should be:
`$ java className a1 a2.`

4. The result is printed to the screen.