Requirements:

- jflex: a lexical analyser generator for java. (equivalent to Lex for C) [(http://jflex.de/download.html)](http://jflex.de/download.html)
- java 8 (jdk and jvm) *(I think java 7 works but I'm not sure)*

Librairies included

- CUP: a java version of Yacc, a syntaxic analyser. JFlex is compatible with Cup.
  http://www2.cs.tum.edu/projects/cup/
- Jasmin: an assembler for the JVM. http://jasmin.sourceforge.net/

Usage:

```
# compile the hepial compilator
make

# compile the hepial file
bash hepiaCompile <fileName>    # if no filename entered: will compile input.txt

# execute the hepial executable
bash <programName>
```