```
Logger
 consoleOutput
- fileOutput
- log filename
- file

    write lock

- display lock
- priority
 currentTime

    timeStamp

    timeBuffer

+ enableConsoleOutput()
+ disableConsoleOutput()
```

+ isConsoleOutputEnabled()

make this class abstract()

+ enableFileOutput()+ disableFileOutput()+ isFileOutputEnabled()

+ setFilename() + setPriority()

 $+ \log()$