```
logger::Logger
#is a stopper
+ loaStep()
+ reachedStopCriteria()
+ getLoggedData()
+ clearLoggerData()
+ printLoggerStatus()
+ getIfLoggerIsStopper()
+ ~Logger()
 logger::LoggerIteration
- max iterations
- iterations
+ LoggerIteration()
+ logStep()
+ reachedStopCriteria()
+ getLoggedData()
+ clearLoggerData()
```

+ printLoggerStatus()