### logger::Logger

### #is a stopper

- + logStep()
- + reachedStopCriteria()
- + getLoggedData()
- + clearLoggerData()
- + printLoggerStatus()
- + getIfLoggerIsStopper()
- + ~Logger()

## logger::LoggerInbagRisk

- used loss
- tracked\_inbag\_risk
- eps\_for\_break
- + LoggerInbagRisk()
- + logStep()
- + reachedStopCriteria()
- + getLoggedData()
- + clearLoggerData()
- + printLoggerStatus()

### logger::LoggerIteration

- max\_iterations
- iterations
- + LoggerIteration()
- + logStep()
- + reachedStopCriteria()
- + getLoggedData()
- + clearLoggerData()
- + printLoggerStatus()

# logger::LoggerOobRisk

- used\_loss
- tracked\_oob\_riskeps for break
- oob prediction
- oob\_data- oob\_response
- + LoggerOobRisk()
- + logStep()
- + reachedStopCriteria()
- + getLoggedData()
- + clearLoggerData()
- + printLoggerStatus()

### logger::LoggerTime

- init time
- current time
- max time
- time unit
- + LoggerTime()
- + logStep()
- + reachedStopCriteria()
- + getLoggedData()
- + clearLoggerData()
- + printLoggerStatus()