```
LogWriter
-formattedFileDestination: String
-fileDestination: String
-fileName: String
-dir: File
#logFile: File
-setUp(): Boolean
-formatFileDestination(fileDest:String): String
#createTab(numOfTabs:int): String
#logMethodEvent(m:Method): boolean
#logRelationshipEvent(nodeRelation:NodeRelationship): boolean
#logMessageEvent(m:Message): boolean
#logAgentEvent(a:Agent): boolean
+getPathToFile(): String
```

## SequentialLogger

```
-startLog(): boolean
+logAgent(a:Agent): boolean
+logRelationship(nr:NodeRelationship): boolean
+logMethod(m:Method): boolean
+logMessage(m:Message): boolean
```

## OrderedLogger

- -nodeRelations: LinkedList<NodeRelationship>
- -methods: LinkedList<Method>
- -agents: LinkedList<Agent>
- -startLog(): boolean
- +addAgent(a:Agent): boolean
- +addRelationship(nr:NodeRelationship): boolean
- +addMethod(m:Method): boolean
- -logAgent(): boolean
- -logNode(): boolean
- -logRelationship(): boolean
- +logAll(duration:double,quality:double): boolean