Parser Documentation (lab5-8)

Source code: https://github.com/IuliaPapureanu/FLCD

Grammar
+N
+E
+S
+P

+validate()
+parseLine()
+parseRules()
+isTerminal()
+isNonTerminal()
+fromFile()

Parser
+grammer
+firstSet
+followSet
+table

+generateFirst()
+generateFollow()
+generateTable()
+evaluateSequence()

Node
+value
+child
+right_sibling

Tree
+root
+grammar
+current
+indexInTreeSequence

+build()
+build_recursive()
+bfs()
+printTable()

UI
+grammar
+parser

+readG1()
+readG2()
+readSequence()
+evaluateG1()
+evaluateG2()