

<https://github.com/Natan-Gabriel/FLCD>

EBNF

FA= "Q=" STATES ";" "E=" ALPHABET ";" "S=" TRANSITIONS ";" "q0=" STARTINGSTATE ";" "F=" FINALSTATES ";"

STATES="{ " [STATE { " , " STATE }] " }

STATE=LETTER { LETTER | DIGIT }

LETTER = "a" | ... | "z" | "A" | ... | "Z"

DIGIT = "0" | "1" | .. | "9"

ALPHABET = "{ " [ELEMENTOFALPHABET { " , " ELEMENTOFALPHABET }] " }

ELEMENTOFALPHABET= LETTER | DIGIT | "-"

TRANSITIONS = "{ " [TRANSITION { " , " TRANSITION }] " }

TRANSITION = STATE ":" (ELEMENTOFALPHABET | COMPOSITEELEMENT) "->" STATE

COMPOSITEELEMENT = "a-z" | "A-Z" | "1-9"

STARTINGSTATE= "{ " STATE " }

FINALSTATES="{ " [STATE { " , " STATE }] " }