Finite Automata documentation

A picture containing text

Description automatically generatedLink to github: <https://github.com/IuliaPapureanu/FLCD>

Deterministic finite automation from file FA.in

Diagram

Description automatically generated

Letter ::= ‘a’ |’b’ | … |’z’|’A’|…|’Z’

Digit ::= ‘0’|’1’|…|’9’

alphabetChar ::= letter|digit

state ::=letter

transition ::= state alphabet state

states ::= {state}+

alphabet ::= {alphabetChar}+

initialState ::= state

finalStates ::= {state}+