letter = 'a' | 'b' | … | 'z' | 'A' | 'B' | … | 'Z'
digit = '0' | '1' | … | '9'

character = letter | digit
state = letter{digit|letter}
transition = state state alphabet

transitions = transition'\n' {transition'\n'}
states = state {state }
alphabet = character {character }

FA = states'\n'alphabet'\n'state'\n'states'\n'transitions