Introduction

Convert simple regular expressions to minimum deterministic finite automaton. (Regex => NFA => DFA => Min-DFA)

Examples

- (a|b)*
- (a*|b*)*
- ((ε|a)b*)*
- (a|b)*abb(a|b)*

Input: =

CONVERT

DFA: https://cyberzhg.github.io/toolbox/nfa2dfa?regex=PQ== (https://cyberzhg.github.io/toolbox/nfa2dfa?regex=PQ==)

DFA STATE		Min-DFA STATE	TYPE	=
{A}	2	1		2
{B}		2	accept	

URL: https://cyberzhg.github.io/toolbox/min_dfa?regex=PQ==