## Introduction

Convert simple regular expressions to nondeterministic finite automaton.

## Supported grammars

- $\cdot$  r = (s)
- r = st
- r = s t
- r = s\*
- $\cdot$  r = s+
- r = s?
- $\bullet$  r =  $\epsilon$

(Copy this character to input if needed)

## Examples

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

Input:

Series

## CONVERT

DFA: https://cyberzhg.github.io/toolbox/nfa2dfa?regex=U2VyaWVz (https://cyberzhg.github.io/toolbox/nfa2dfa?regex=U2VyaWVz)



URL:

https://cyberzhg.github.io/toolbox/regex2nfa?regex=U2VyaWVz