## Introduction

Convert simple regular expressions to nondeterministic finite automaton.

## Supported grammars

- $\cdot$  r = (s)
- r = st
- r = s|t
- r = s\*
- r = s+
- 1 3.
- (Copy this character to input if needed)

## Examples

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

Input:

Using

## CONVERT

 $DFA: \ https://cyberzhg.github.io/toolbox/nfa2dfa?regex=VXNpbmc= (https://cyberzhg.github.io/toolbox/nfa2dfa?regex=VXNpbmc=)$ 



URL:

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