

## Introduction

Convert simple regular expressions to nondeterministic finite automaton.

## Supported grammars

- $r = (s)$
  - $r = st$
  - $r = s|t$
  - $r = s^*$
  - $r = s^+$
  - $r = s^?$
  - $r = \epsilon$
- (Copy this character to input if needed)

## Examples

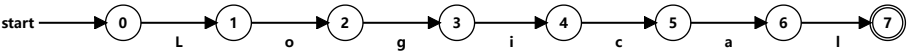
- $(a|b)^*$
- $(a^*|b^*)^*$
- $((\epsilon|a)b^*)^*$
- $(a|b)^*abb(a|b)^*$

Input:

Logical

CONVERT

DFA: <https://cyberzhg.github.io/toolbox/nfa2dfa?regex=TG9naWNhbA==> (<https://cyberzhg.github.io/toolbox/nfa2dfa?regex=TG9naWNhbA==>)



URL:

<https://cyberzhg.github.io/toolbox/regex2nfa?regex=TG9naWNhbA==>