## Regex DFA

Introduction to Regular Expressions and DFA

Review Compilers Quiz

Lexical Analysis (Scanner)

Representation of Strings: Basics of Regular Expression

Representation of Strings: Precedence of Operations

Representation of Strings: Examples of Regular Expressions

Unix Style Regular Expressions

Regular Expressions: Examples

Regular Expressions: Examples Continued

Regular Expressions

RegEx Quiz

**State Machines** 

Finite State Machine and Finite Automata

State Machine Quiz

DFA Example 1

DFA Example 2

DFA Odd Ones Quiz

**DFA Substring Quiz** 

Formal Definition of DFA

**DFA Quiz** 

**DFA String Recognition Quiz**