

Lexer Finite State Machine

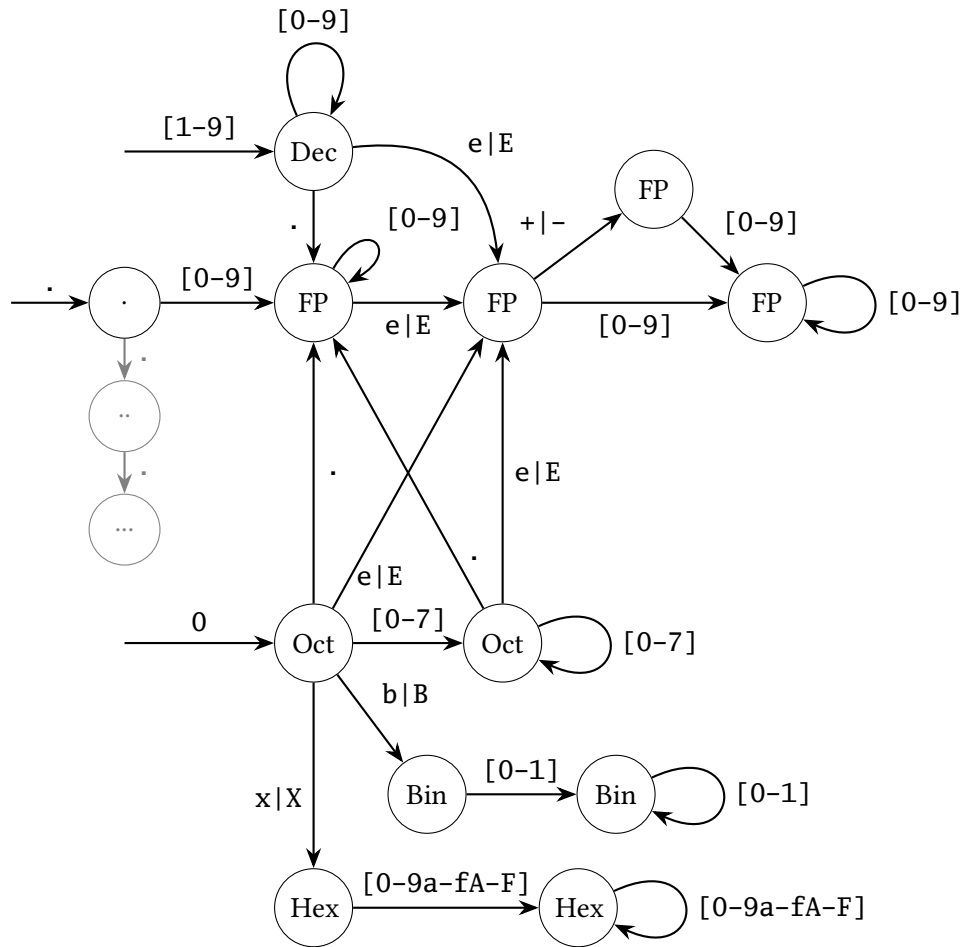


Figure 1.1: Finite state machine for lexing number literals.

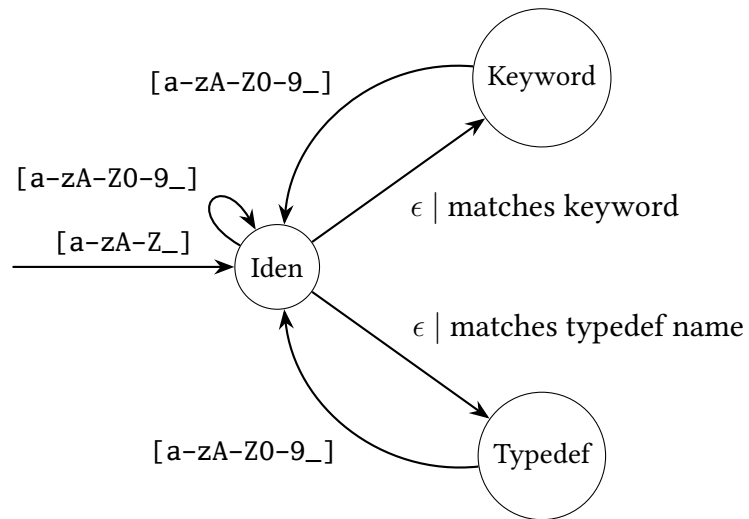


Figure 1.2: Finite state machine for lexing identifiers.

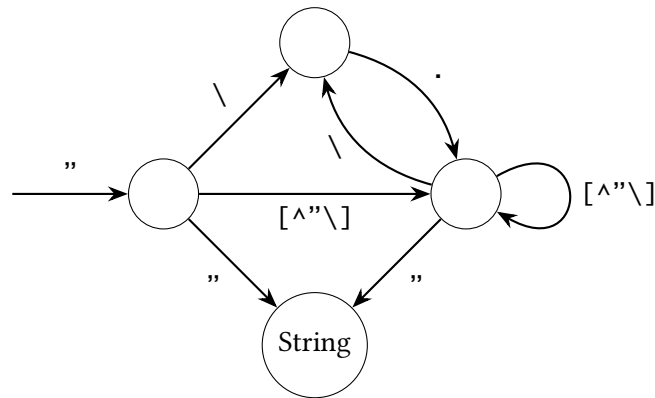


Figure 1.3: Finite state machine for lexing string literals.

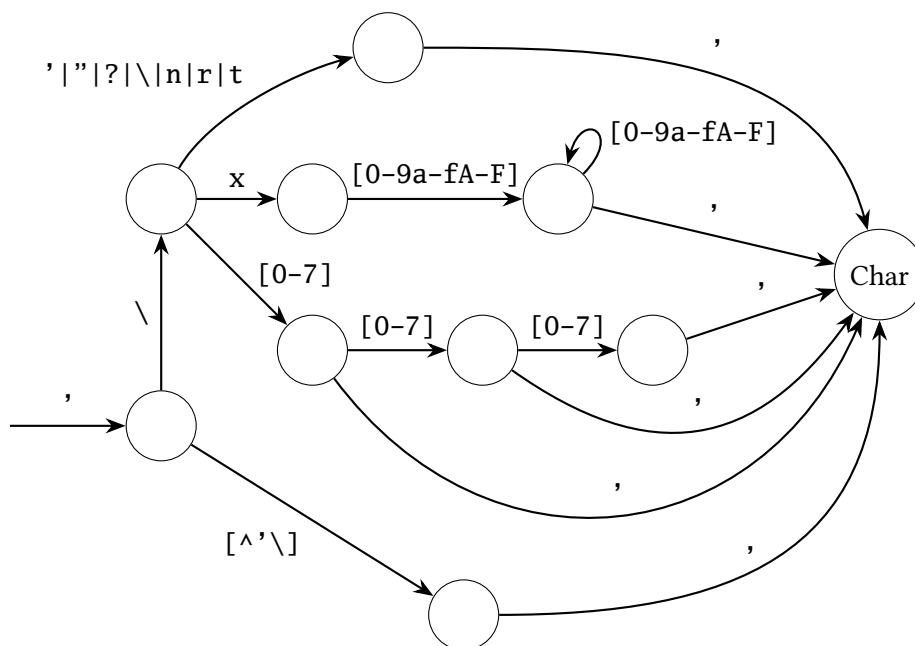


Figure 1.4: Finite state machine for lexing character literals.

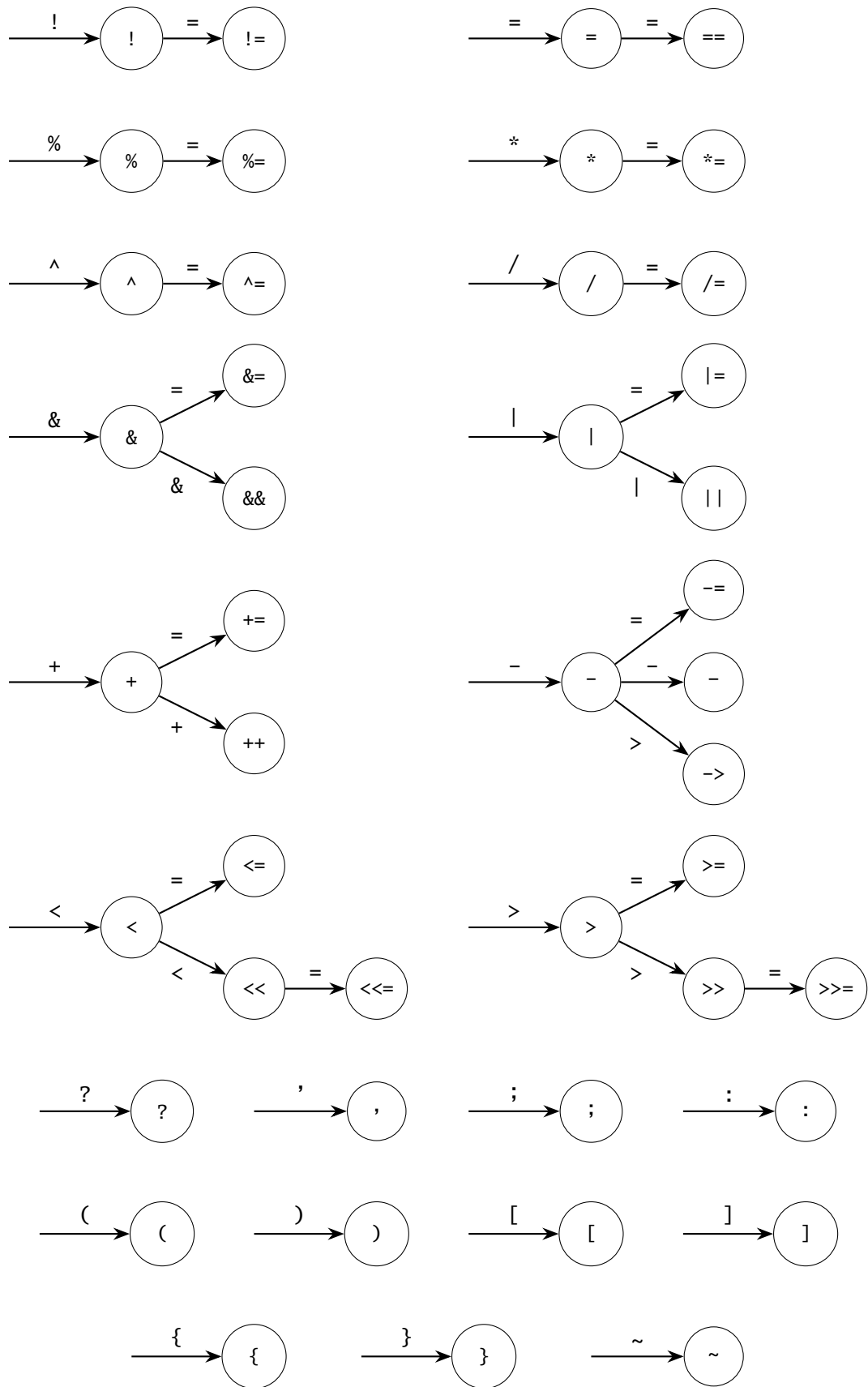


Figure 1.5: Finite state machine for lexing operators.