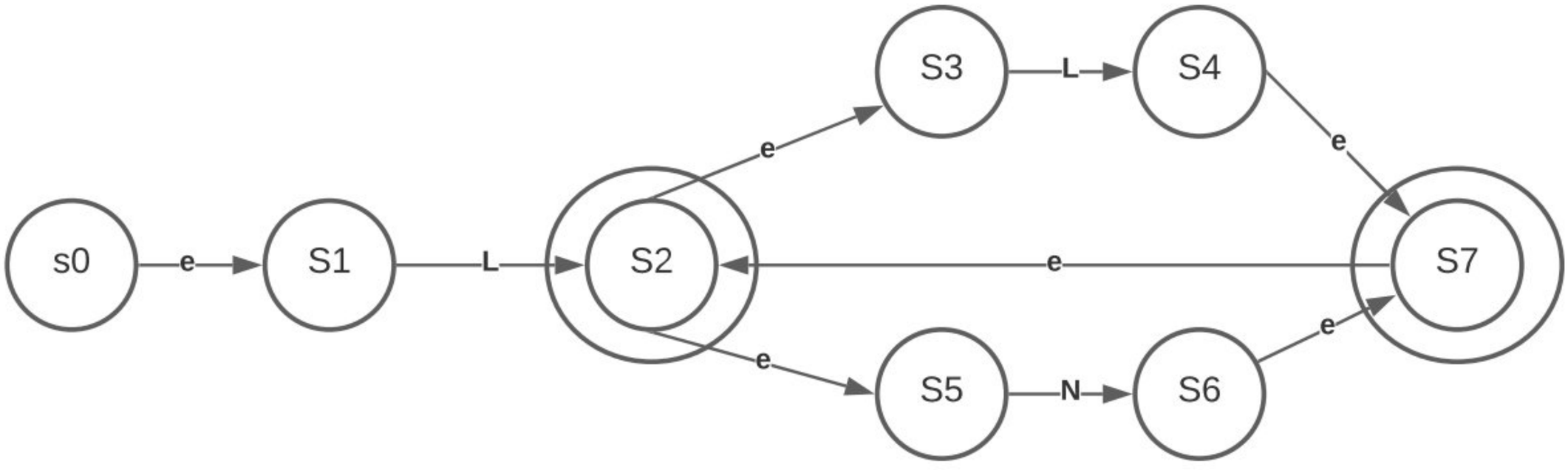
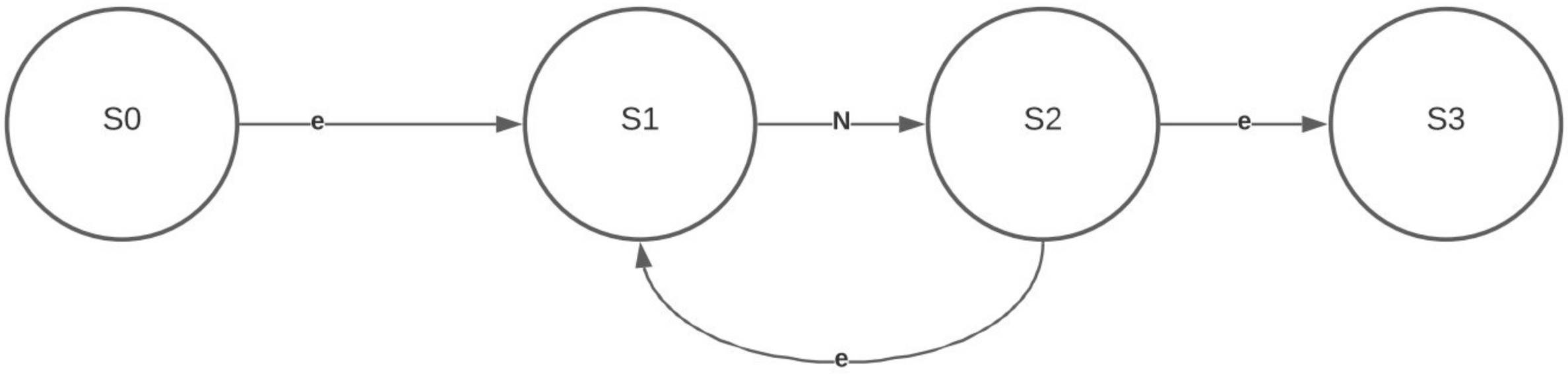
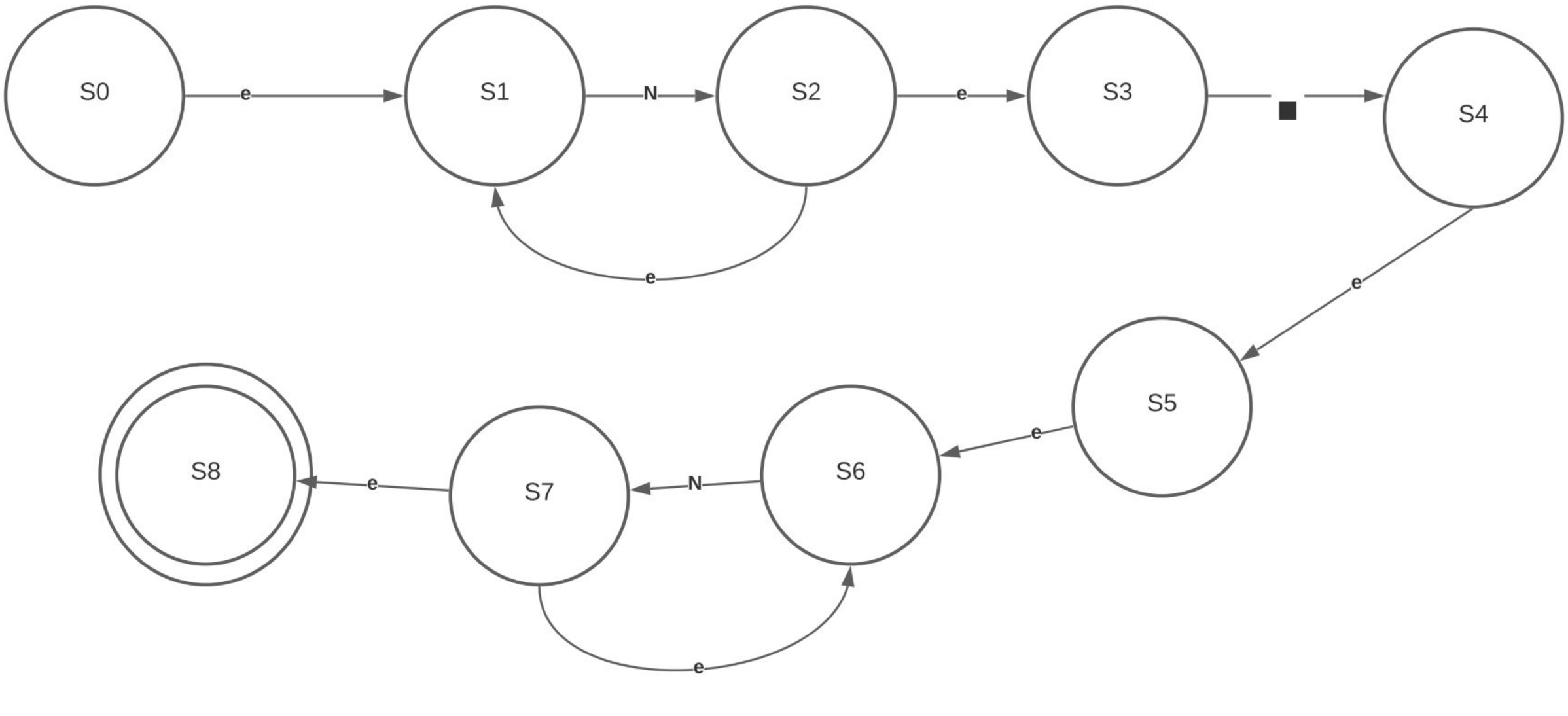
# L[L|N]*
(IDENTIFICADOR)



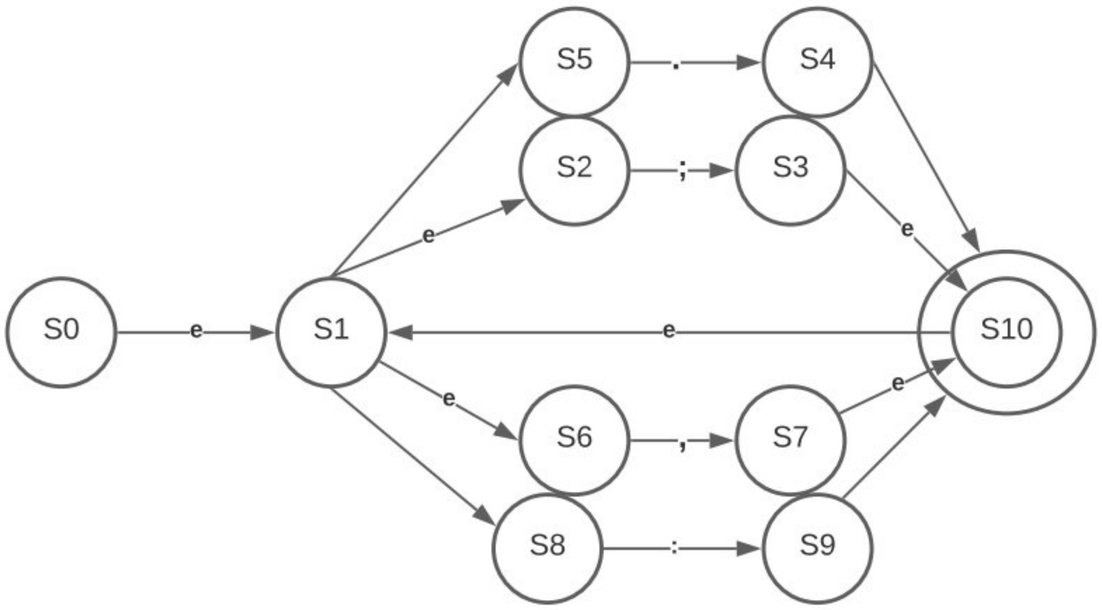

# [N]+
# Número
# entero

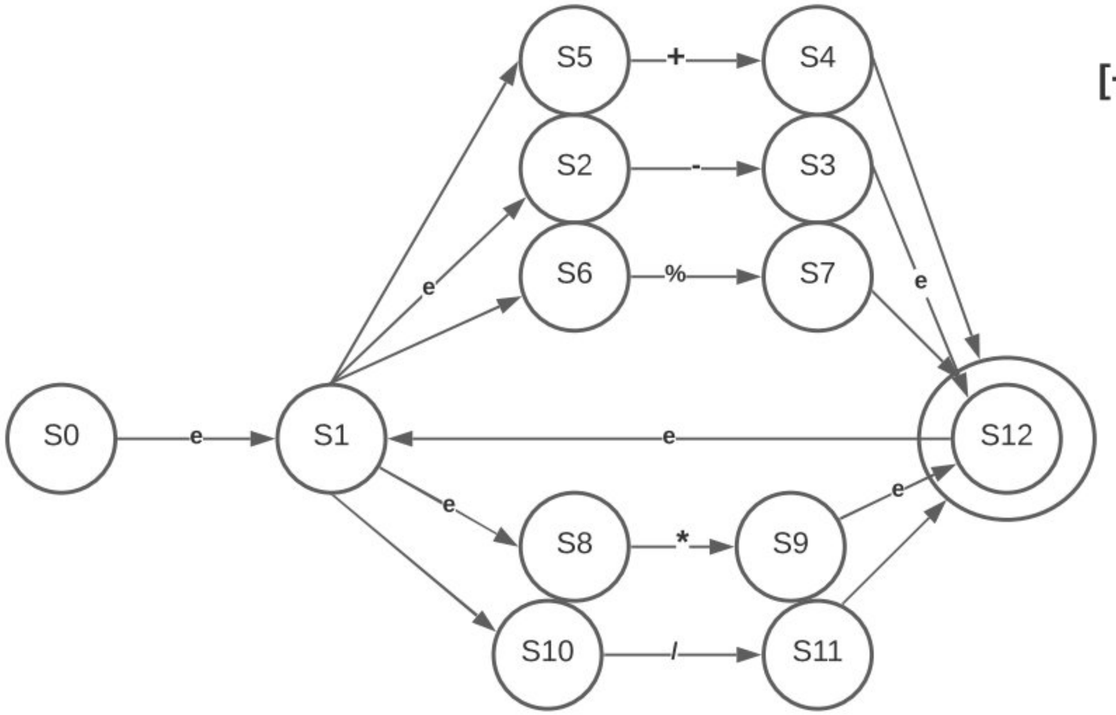


# [N]+[.][N]+ Número Decimal

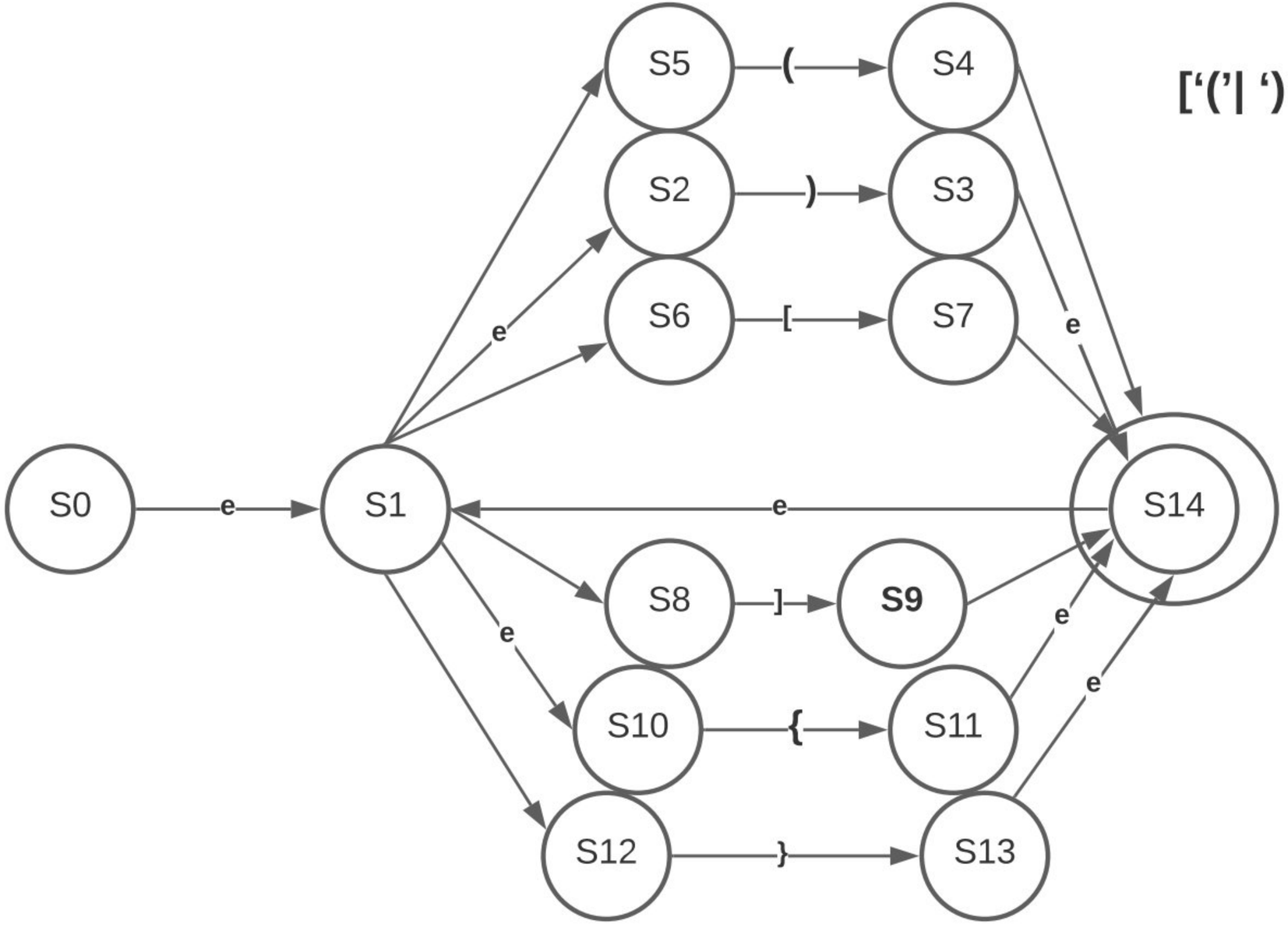


**[(.)|(,)|(;)|(:)]+** Signos de puntuación

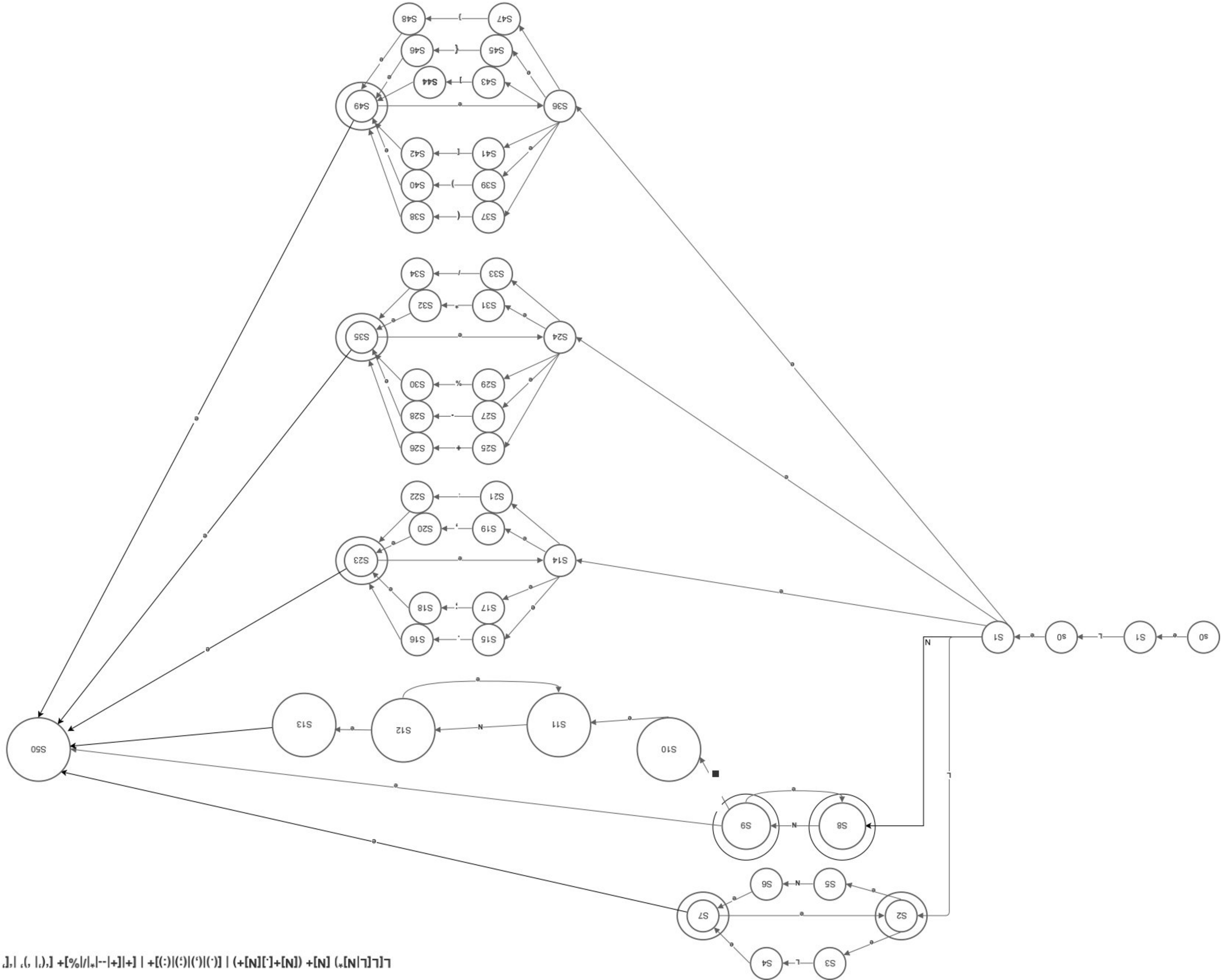



**[+|-|*|/|%]+ Signos de operación**




**[‘(’| ‘)’ |‘[’ |‘]’| ‘{’| ‘}’]+ Signos de agrupación**



## FUNCIÓN DE TRANSICIONES

| | | | | |
|---|---|---|---|---|
| δ(S0,L)=S1 | δ(S1,L)=S1 | δ(S1,N)=S1 | δ(S1,\n)=S0 | δ(S1,\s)=S0 |
| δ(S0,N)=S3 | δ(S3,N)=S3 | δ(S3, '.')=S4 | δ(S4,N)=S5 | δ(S5,N)=S5 |
| δ(S5,\n)=S0 | δ(S5,\s)=S0 | δ(S3,\s)=S0 | δ(S3,\n)=S0 | δ(S0, '+')=S2 |
| δ(S0, '-')=S2 | δ(S0, '*')=S2 | δ(S0, '/')=S2 | δ(S0, '%')=S2 | δ(S2, '+')=S2 |
| δ(S2, '-')=S2 | δ(S2, '*')=S2 | δ(S2, '/')=S2 | δ(S2, '%')=S2 | δ(S2, \n)=S0 |
| δ(S2, \s)=S0 | δ(S0, '.')=S6 | δ(S0, ',')=S6 | δ(S0, ';')=S6 | δ(S0, ':')=S6 |
| δ(S6, '.')=S6 | δ(S6, ',')=S6 | δ(S6, ';')=S6 | δ(S6, ':')=S6 | δ(S6, \n)=S0 |
| δ(S6, \s-)=S0 | δ(S0, '(')=S7 | δ(S0, ')')=S7 | δ(S0, '[')=S7 | δ(S0, ']')=S7 |
| δ(S0, '{')=S7 | δ(S0, '}')=S7 | δ(S7, '(')=S7 | δ(S7, ')')=S7 | δ(S7, '[')=S7 |
| δ(S7, ']')=S7 | δ(S7, '{')=S7 | δ(S7, '{')=S7 | δ(S7, \n)=S0 | δ(S7, \s)=S0 |

## DIAGRAMA DE TRANSICIONES: