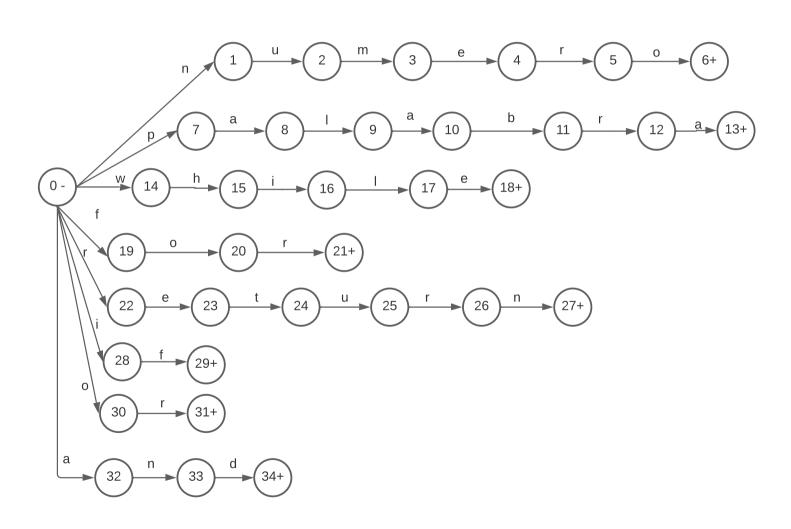
Palabras reservadas

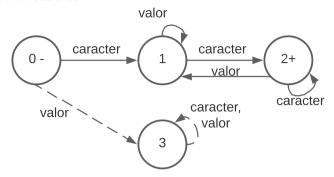
 $\label{eq:palabras} \begin{array}{l} \text{palabras reservadas} = \{\ Q,\ E,\ T\ ,\ q0,\ F\} \\ Q = \\ \{0.1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34\} \\ E = \{\text{n,u,m,e,r,o,,p,a,l,b,,f,w,h,i,t,d}\} \\ q0 = 0 \\ F = \{6,13,18,21,27,29,31,34\} \\ T\ representada\ por\ TT \end{array}$ 



TT	n	u	m	е	r	0	р	t
0-	1	35	35	35	22	30	7	35
1	35	2		35	35	35	35	35
2	35	35	3	35	35	35	35	35
3	35	35	35	4	35	35	35	35
4	35	35	35	35	5	35	35	35
5	35	35	35	35	35	6	35	35
6+	35	35	35	35	35	35	35	35
7	35	35	35	35	35	35	35	35
8	35	35	35	35	35	35	35	35
9	35	35	35	35	35	35	35	35
10	35	35	35	35	35	35	35	35
11	35	35	35	35	12	35	35	35
12	35	35	35	35	35	35	35	35
13+	35	35	35	35	35	35	35	35
14	35	35	35	35	35	35	35	35
15	35	35	35	35	35	35	35	35
16	35	35	35	35	35	35	35	35
17	35	35	35	18	35	35	35	35
18+	35	35	35	35	35	35	35	35
19	35	35	35	35	35	20	35	35
20	35	35	35	35	21	35	35	35
21+	35	35	35	35	35	35	35	35
22	35	35	35	23	35	35	35	35
23	35	35	35	35	35	35	35	24
24	35	25	35	35	35	35	35	35
25	35	35	35	35	26	35	35	35
26	27	35	35	35	35	35	35	35
27+	35	35	35	35	35	35	35	35
28	35	35	35	35	35	35	35	35
29	35	35	35	35	35	35	35	35
30	35	35	35	35	31	35	35	35
31+	35	35	35	35	35	35	35	35
32	33	35	35	35	35	35	35	35
33	35	35	35	35	35	35	35	35
34+	35	35	35	35	35	35	35	35
35	35	35	35	35	35	35	35	35

TT	а	T I	b	W	h	i	f	d
0-	32	35	35	14	35	28	19	35
1	35	35	35	35	35	35	35	35
2	35	35	35	35	35	35	35	35
3	35	35	35	35	35	35	35	35
4	35	35	35	35	35	35	35	35
5	35	35	35	35	35	35	35	35
6+	35	35	35	35	35	35	35	35
7	8	35	35	35	35	35	35	35
8	35	9	35	35	35	35	35	35
9	10	35	35	35	35	35	35	35
10	35	35	11	35	35	35	35	35
11	35	35	35	35	35	35	35	35
12	13	35	35	35	35	35	35	35
13+	35	35	35	35	35	35	35	35
14	35	35	35	35	15	35	35	35
15	35	35	35	35	35	16	35	35
16	35	17	35	35	35	35	35	35
17	35	35	35	35	35	35	35	35
18+	35	35	35	35	35	35	35	35
19	35	35	35	35	35	35	35	35
20	35	35	35	35	35	35	35	35
21+	35	35	35	35	35	35	35	35
22	35	35	35	35	35	35	35	35
23	35	35	35	35	35	35	35	35
24	35	35	35	35	35	35	35	35
25	35	35	35	35	35	35	35	35
26	35	35	35	35	35	35	35	35
27	35	35	35	35	35	35	35	35
28	35	35	35	35	35	35	29	35
29+	35	35	35	35	35	35	35	35
30	35	35	35	35	35	35	35	35
31	35	35	35	35	35	35	35	35
32	35	35	35	35	35	35	35	35
33	35	35	35	35	35	35	35	34
34+	35	35	35	35	35	35	35	35
35	35	35	35	35	35	35	35	35

## Identificadores



$$identificadores = \{ Q, E, T, q0, F \}$$

$$Q = \{0,1,2,3\}$$

$$E = \{caracter, valor \}$$

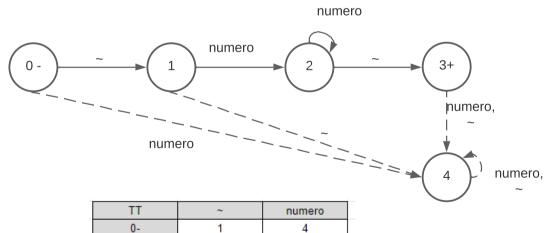
$$q0 = 0$$

$$F = \{2\}$$

$$T representada por TT$$

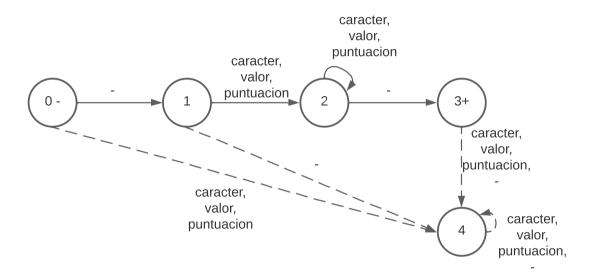
TT	С	V
0-	1	3
1	2	1
2+	2	1
3	3	3

## Constantes



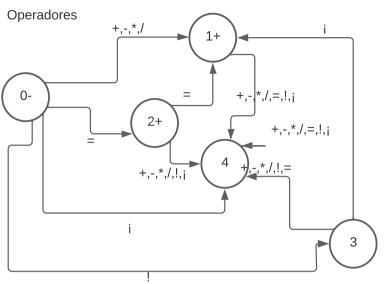
constantes = $\{Q, E, T, q0, F\}$
$Q = \{0,1,2,3,4\}$
$E = \{\sim, valor\}$
q0 = 0
F= {3}
T representada por TT

## Candenas literales



cadenas literales = { Q, E, T, q0, F}  $Q = \{0,1,2,3,4\}$   $E = \{-, \text{ caracter, valor, puntuacion}\}$  q0 = 0  $F = \{3\}$  T representada por TT

TT	-	С	V	р
0-	1	4	4	4
1	4	2	2	2
2	3	2	2	2
3+	4	4	4	4
4	4	4	4	4

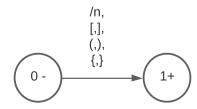


$$\begin{aligned} \text{operadores} &= \{ \ Q, \ E, \ T \ , \ q0, \ F \} \\ Q &= \{0,1\} \\ E &= \{+, \ -, \ /, \ ^*, \ !, _i, \ =, = \} \\ q0 &= 0 \\ F &= \{1\} \end{aligned}$$

T representada por TT

TT	+	-	*	1	į.	i	=
0-	1	1	1	1	3	4	2
1+	4	4	4	4	4	4	4
2+	4	4	4	4	4	4	1
3	4	4	4	4	4	1	4
4	4	4	4	4	4	4	4

## Caracter de puntuación



caracter de puntuacion = { Q, E, T, q0, F}

$$Q = \{0,1\}$$

$$E = \{/n, [,], (,), \{,\}\}$$

$$q0 = 0$$

$$F = \{1\}$$

T representada por TT

-							
TT	/n	{	}	[	]	(	)
0-	1	1	1	1	1	1	1
1+	2	2	2	2	2	2	2
2	2	2	2	2	2	2	2