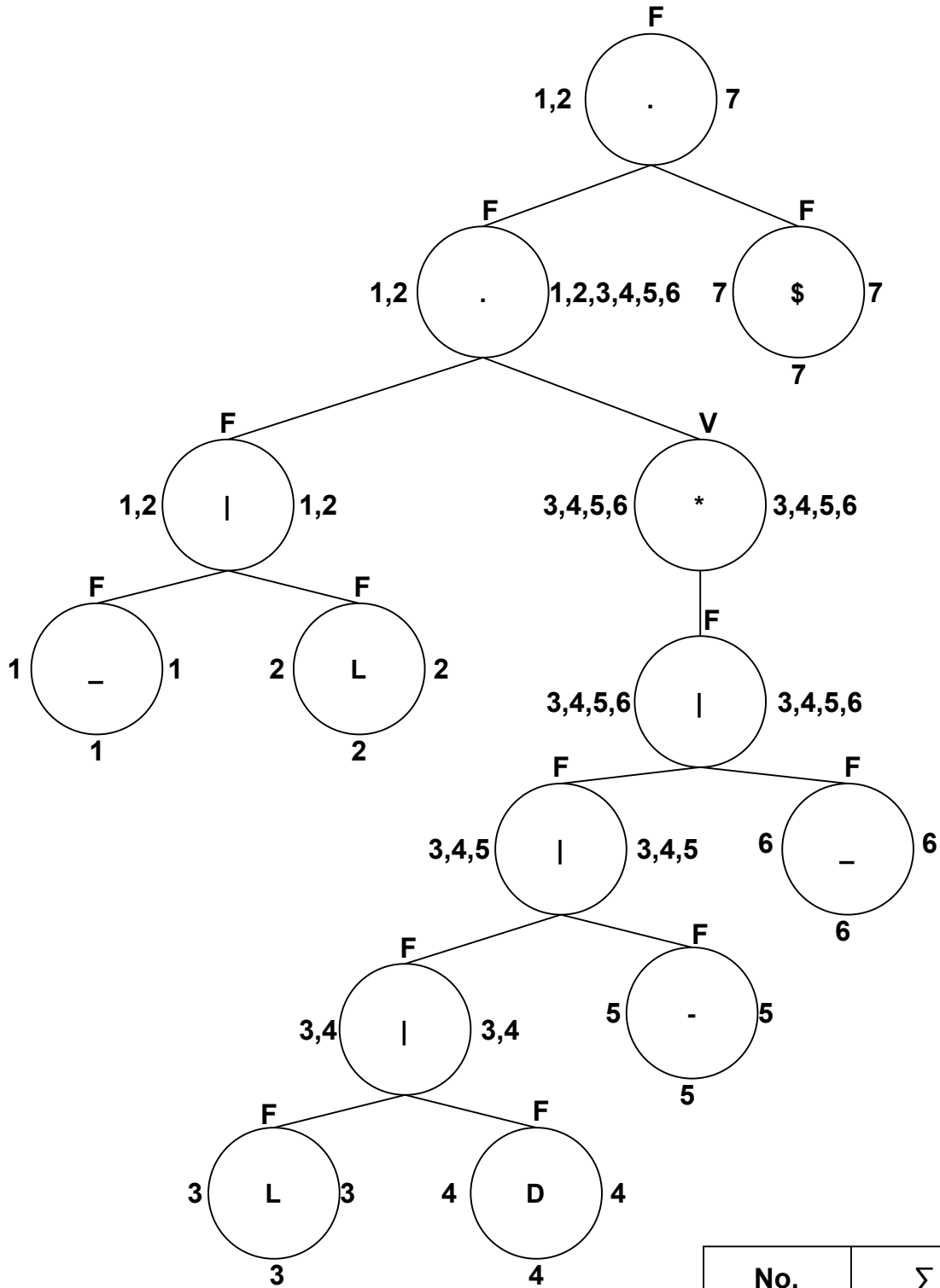


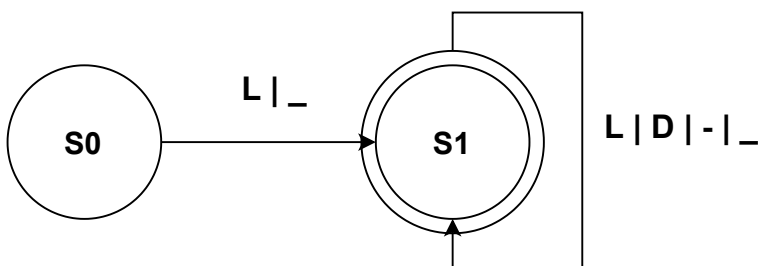
No.	Σ	SIGUIENTE (No.)
1	0	7
2	D	7,5,6
3	-	4
4	D	7,5,6
5	D	7,5,6
6	0	7,5,6
7	\$	

IDENTIFICADOR

$(_ | L) \cdot (L | D | - | _)^* \$$



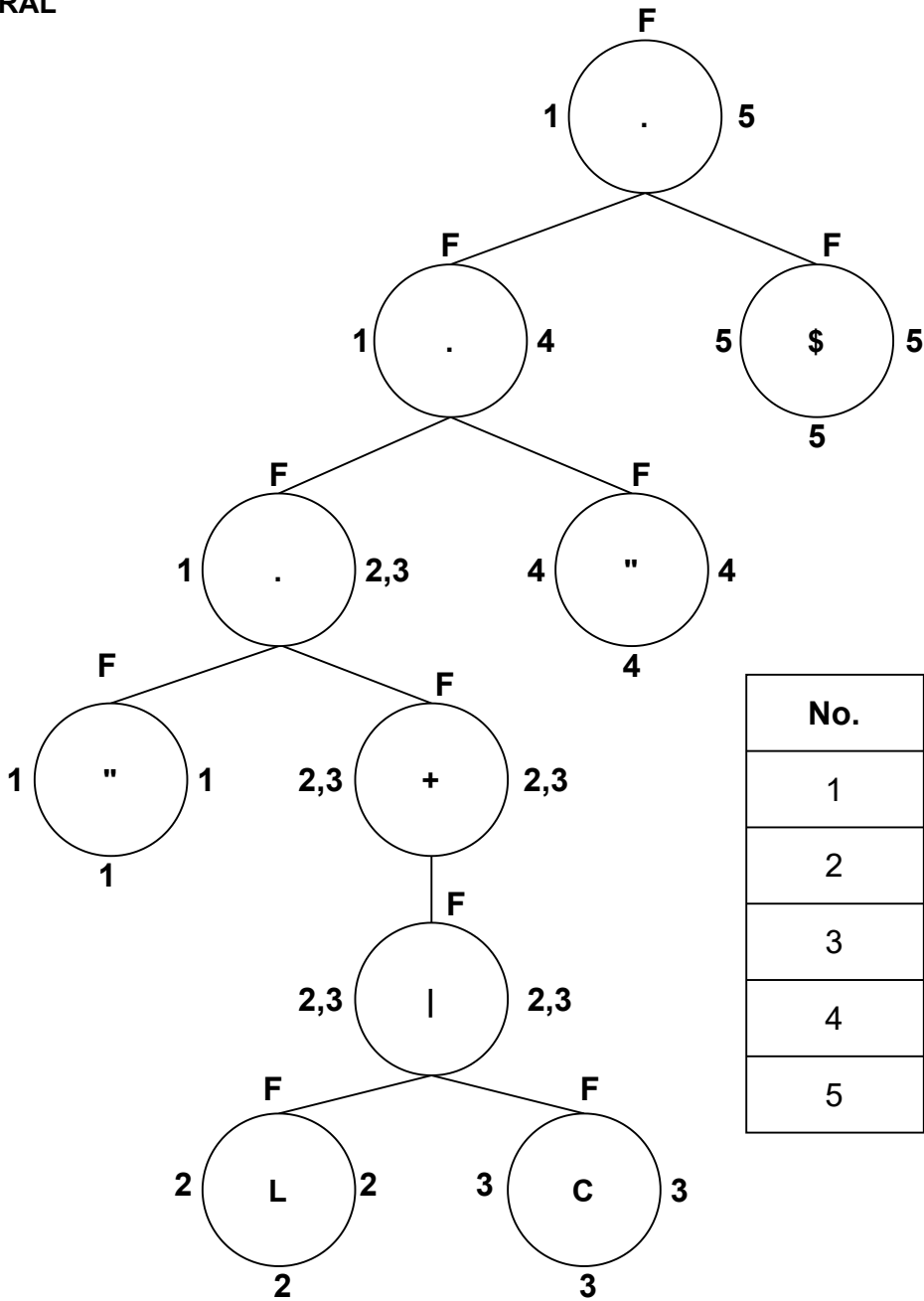
$L | C$



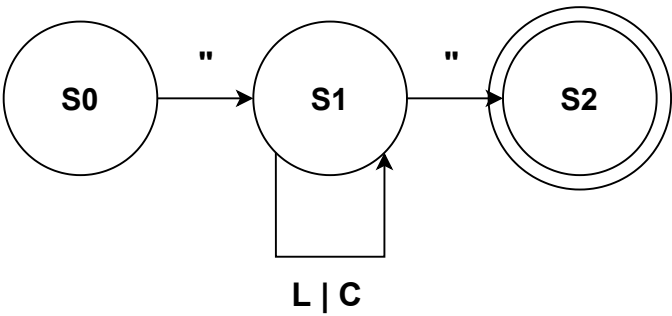
No.	Σ	SIGUIENTE (No.)
1	_	3,4,5,6,7
2	L	3,4,5,6,7
3	L	3,4,5,6,7
4	D	3,4,5,6,7
5	-	3,4,5,6,7
6	_	3,4,5,6,7
7	\$	

LITERAL

(").(L|C)+.(").\$

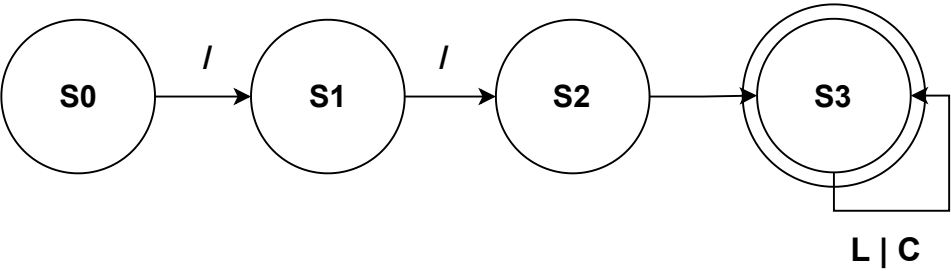
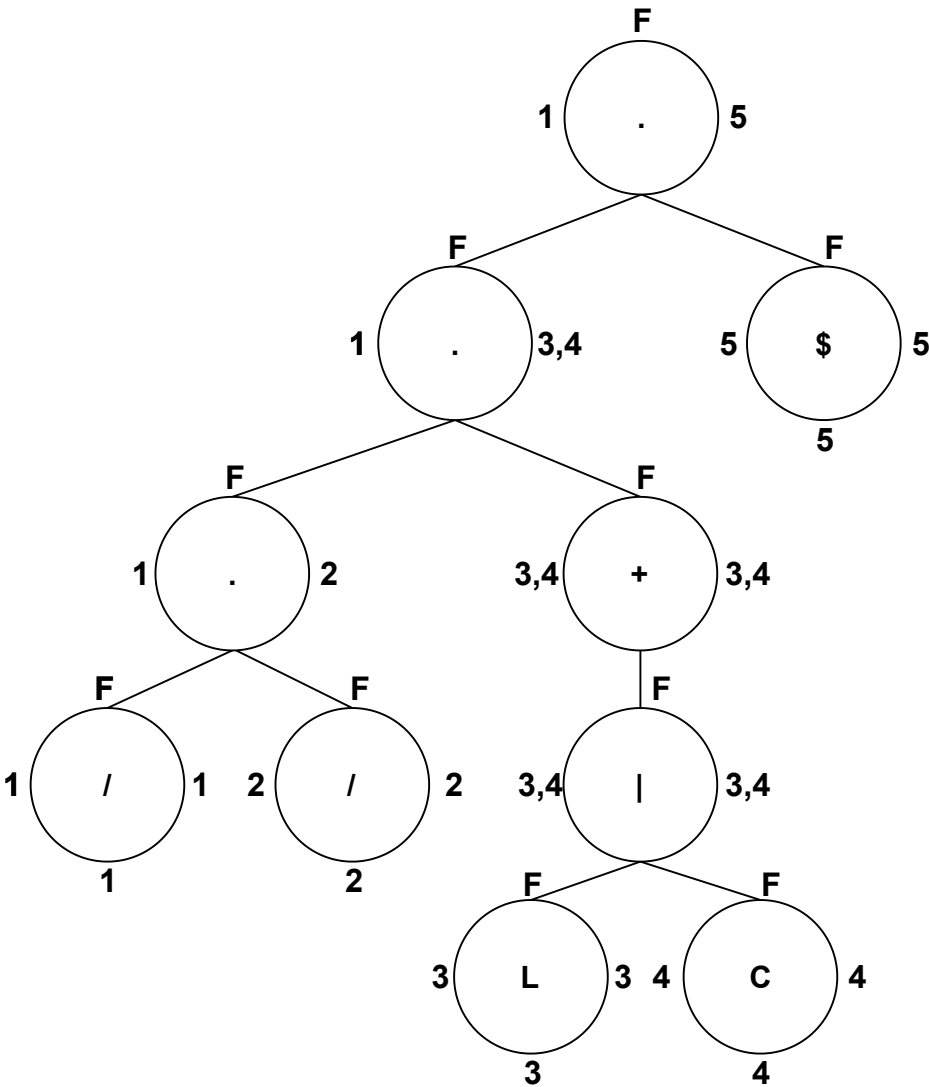


No.	Σ	SIGUIENTE (No.)
1	"	2,3
2	L	2,3,4
3	C	2,3,4
4	"	5
5	\$	



COMENTARIO

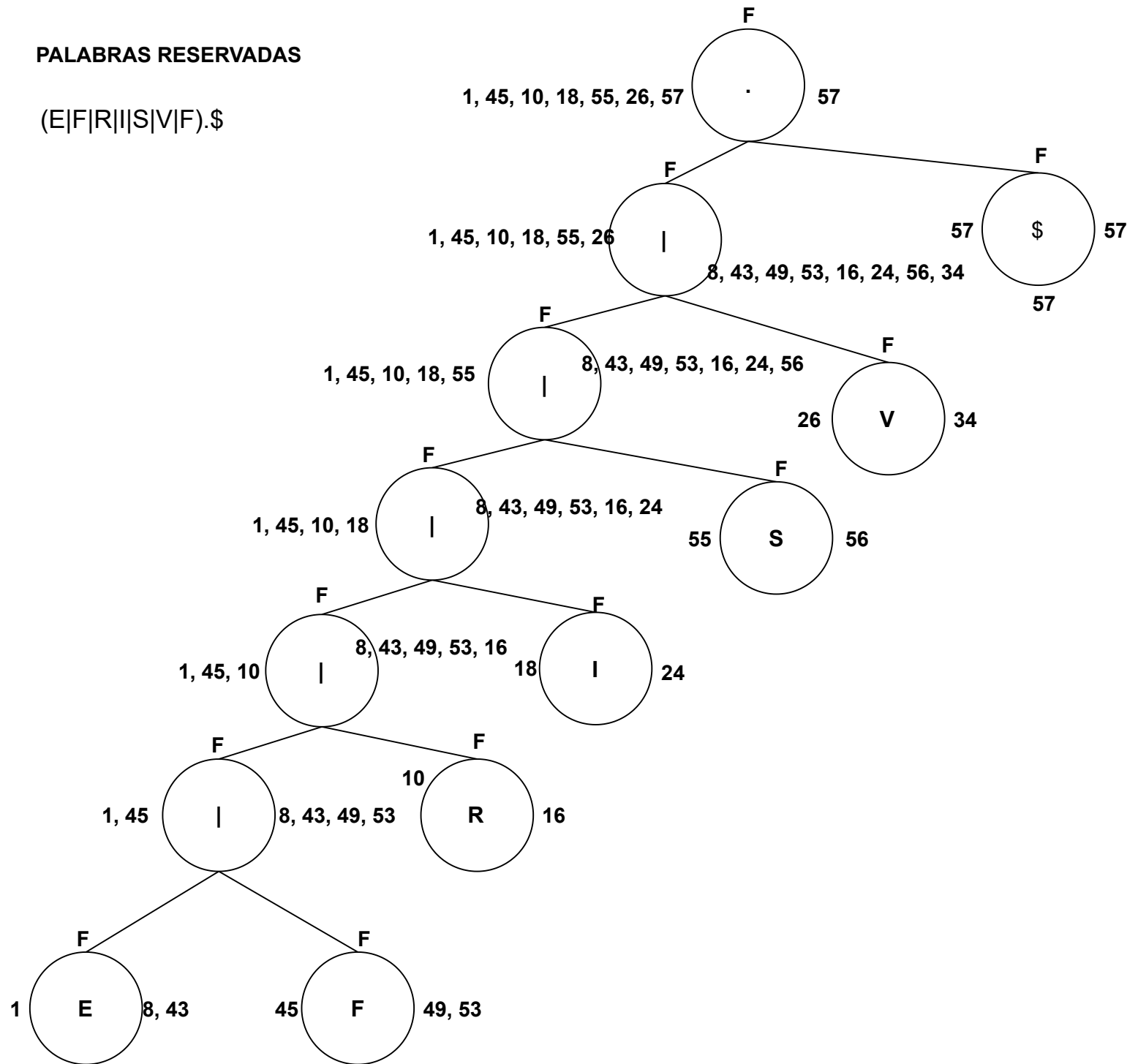
(/).(/).(L|C)+.\$



No.	Σ	SIGUIENTE (No.)
1	/	2
2	/	3,4
3	L	3,4,5
4	C	3,4,5
5	\$	

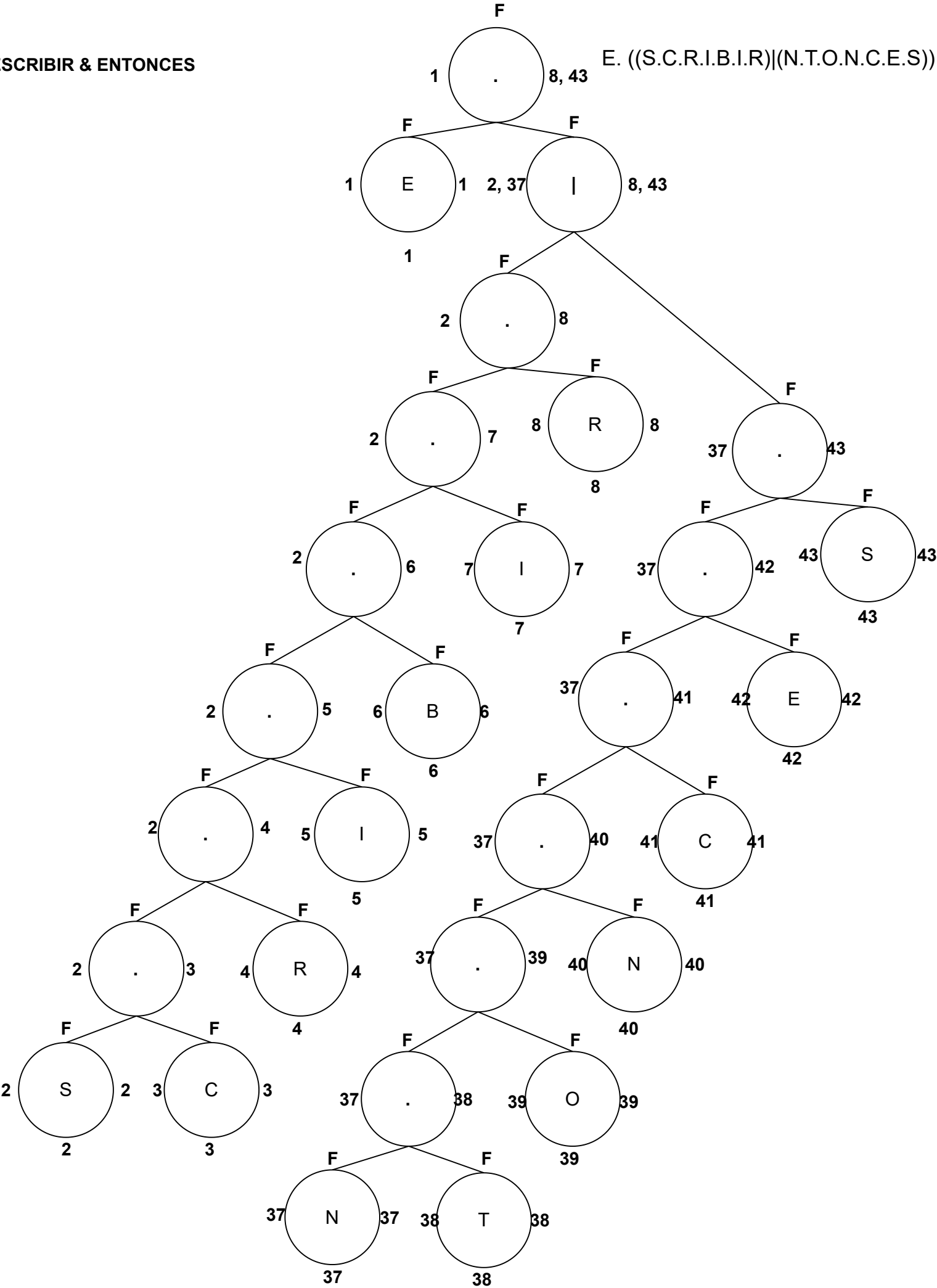
PALABRAS RESERVADAS

(E|F|R|I|S|V|F).\$



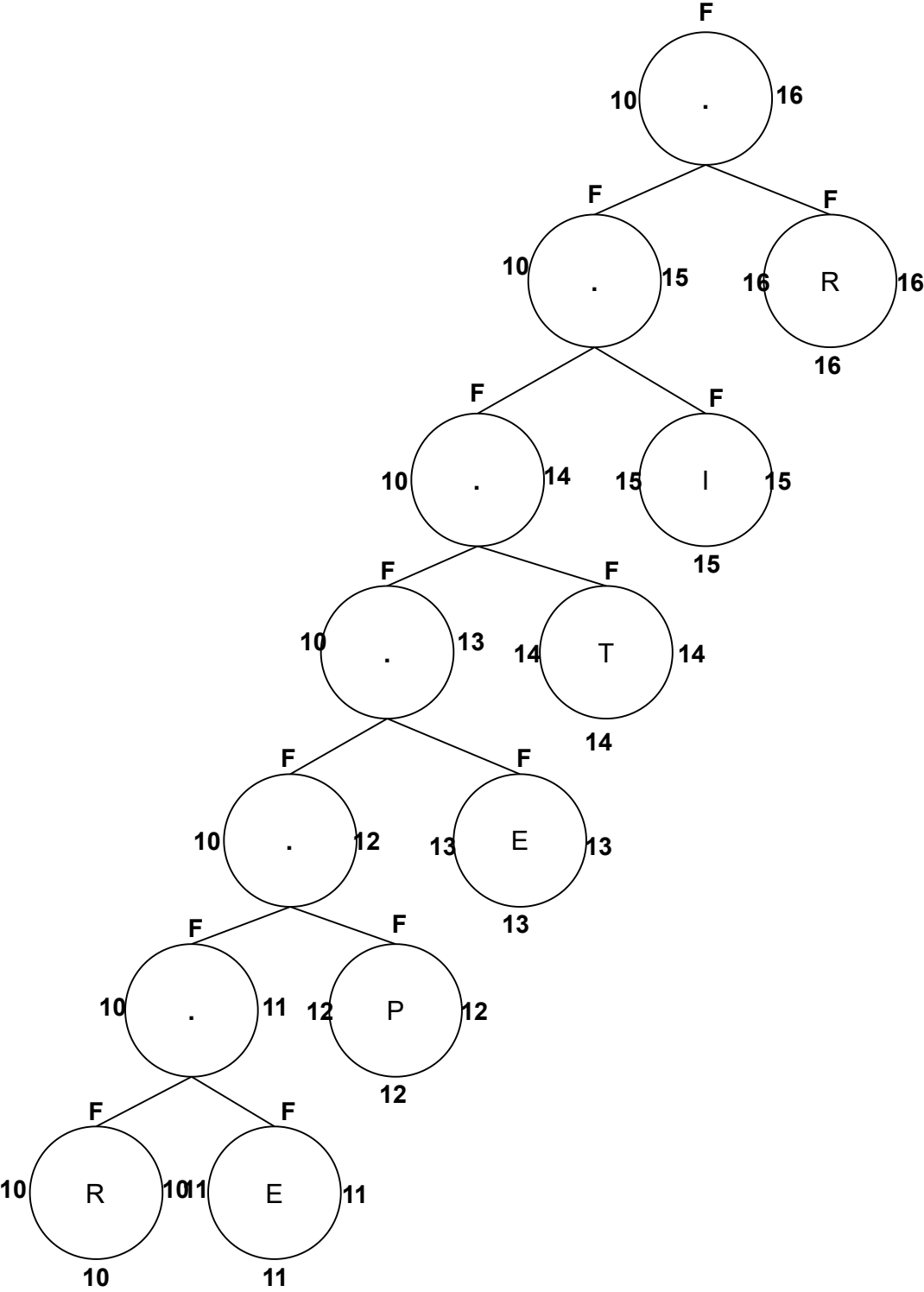
ESCRIBIR & ENTONCES

E. ((S.C.R.I.B.I.R.)(N.T.O.N.C.E.S))



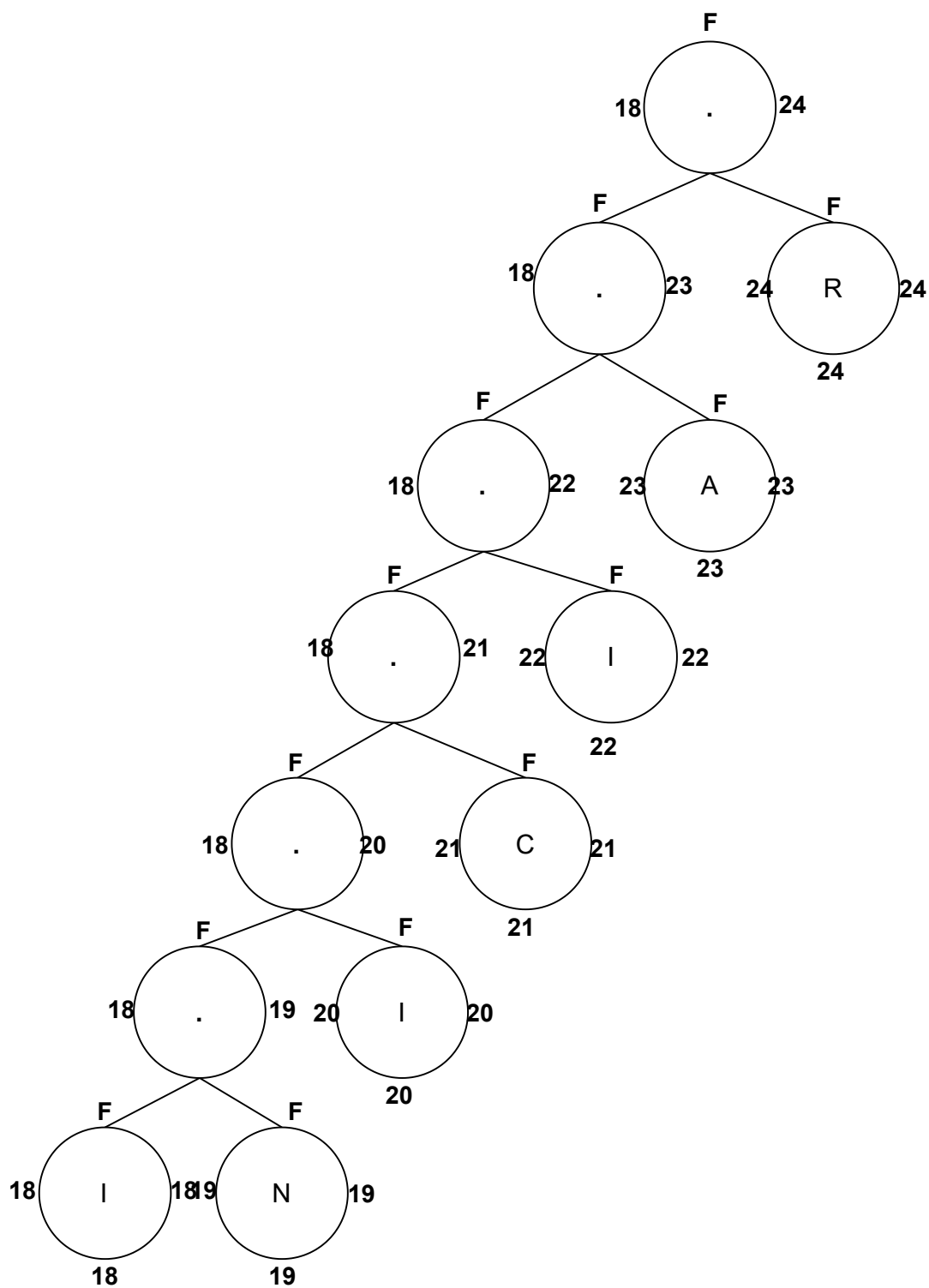
REPETIR

R.E.P.E.T.I.R



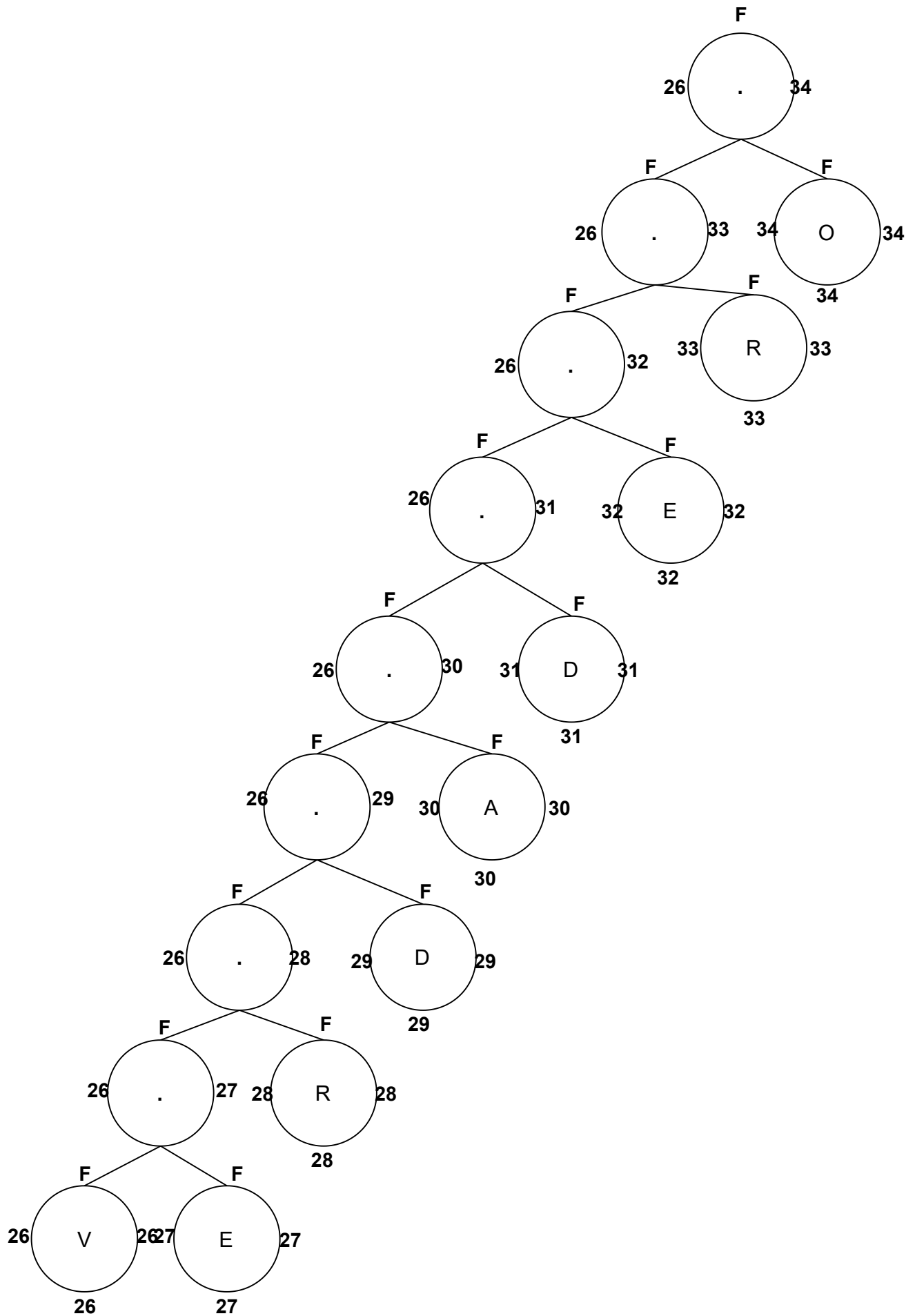
INICIAR

I.N.I.C.I.A.R



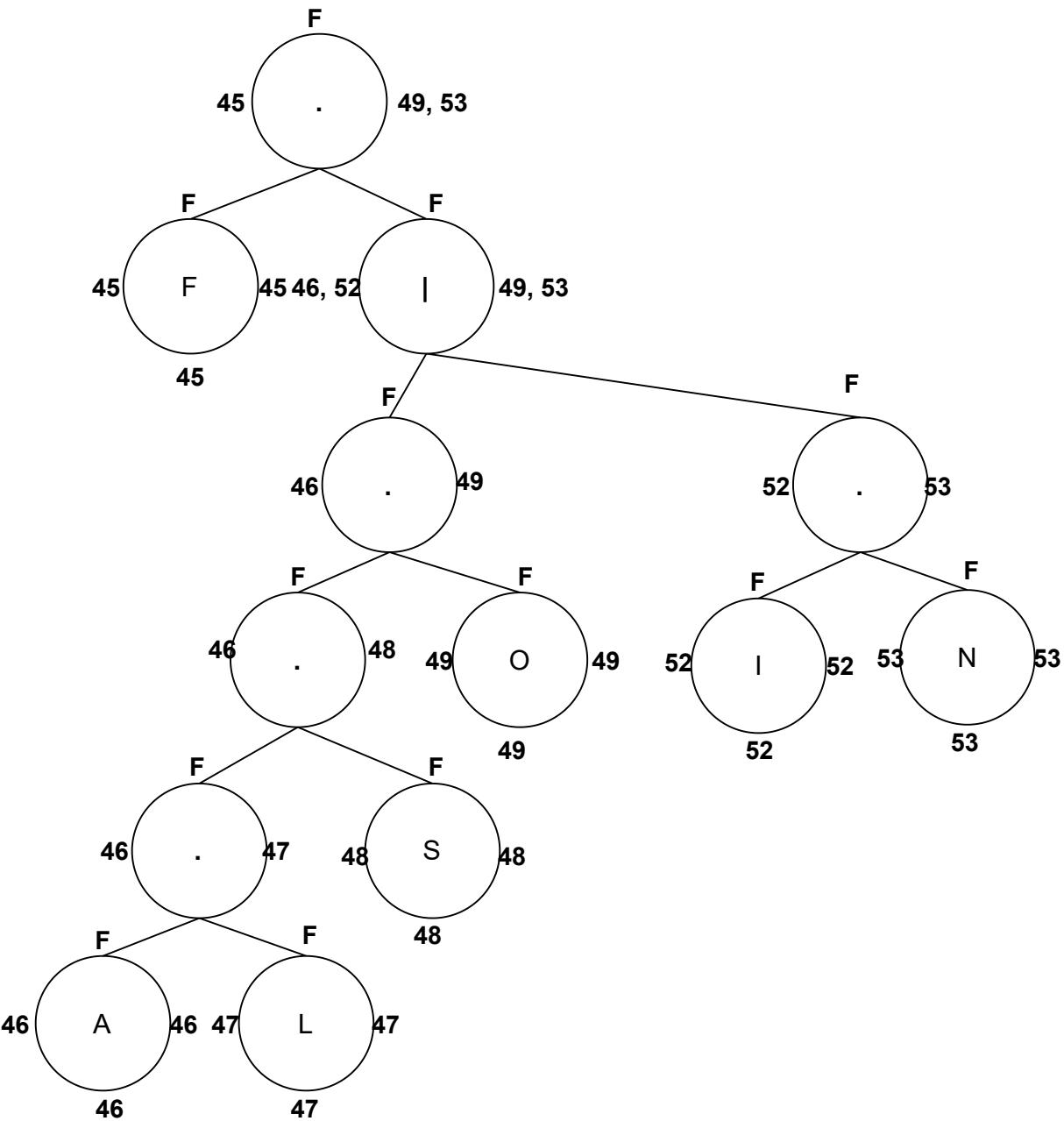
VERDADERO

V.E.R.D.A.D.E.R.O



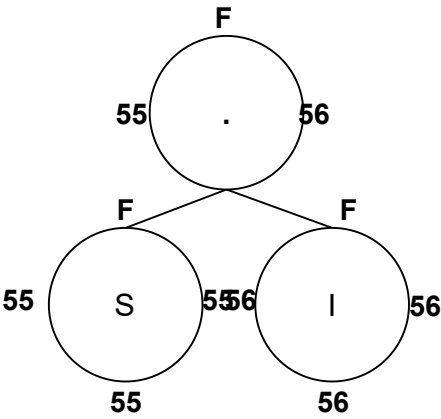
FALSO & FIN

F.((A.L.S.O)|(I.N))



SI

S.I

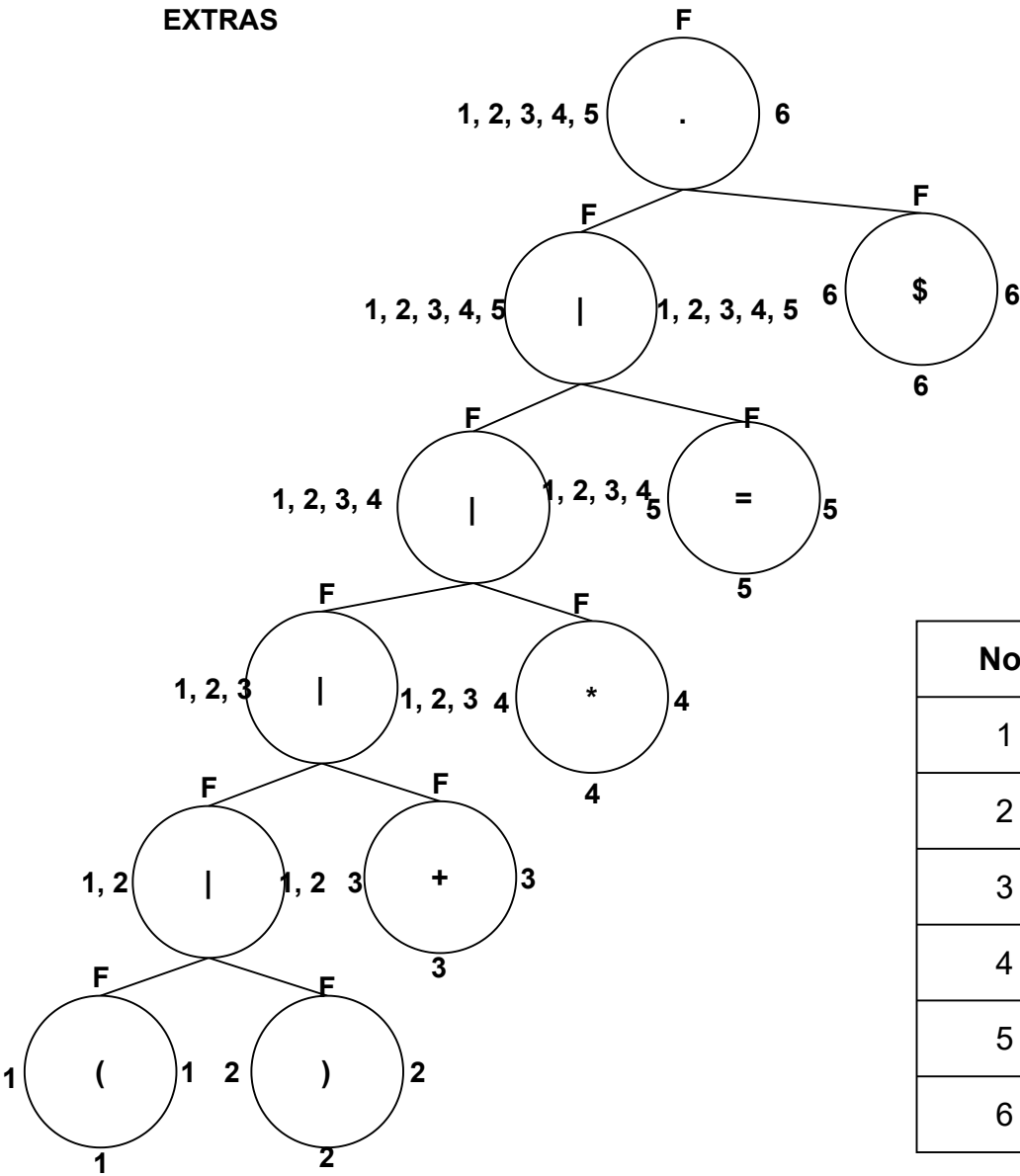


No.	Σ	SIGUIENTES (No.)
1	E	2, 37
2	S	3
3	C	4
4	R	5
5	I	6
6	B	7
7	I	8
8	R	57
10	R	11
11	E	12
12	P	13
13	E	14
14	T	15
15	I	16
16	R	57
18	I	19
19	N	20
20	I	21
21	C	22
22	I	23
23	A	24
24	R	57
26	V	27
27	E	28
28	R	29
29	D	30
30	A	31
31	D	32

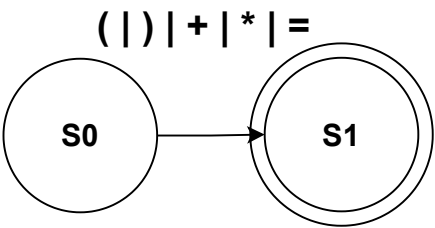
32	E	33
33	R	34
34	O	57
37	N	38
38	T	39
39	O	40
40	N	41
41	C	42
42	E	43
43	S	57
45	F	46, 52
46	A	47
47	L	48
48	S	49
49	O	57
52	I	53
53	N	57
55	S	56
56	I	57
57	\$	

EXTRAS

((|)|+|*|=).\$



No.	Σ	SIGUIENTE (No.)
1	(6
2)	6
3	+	6
4	*	6
5	=	6
6	\$	



LL1

ESCRITURA

I -> ESCRIBIR S

S -> P F

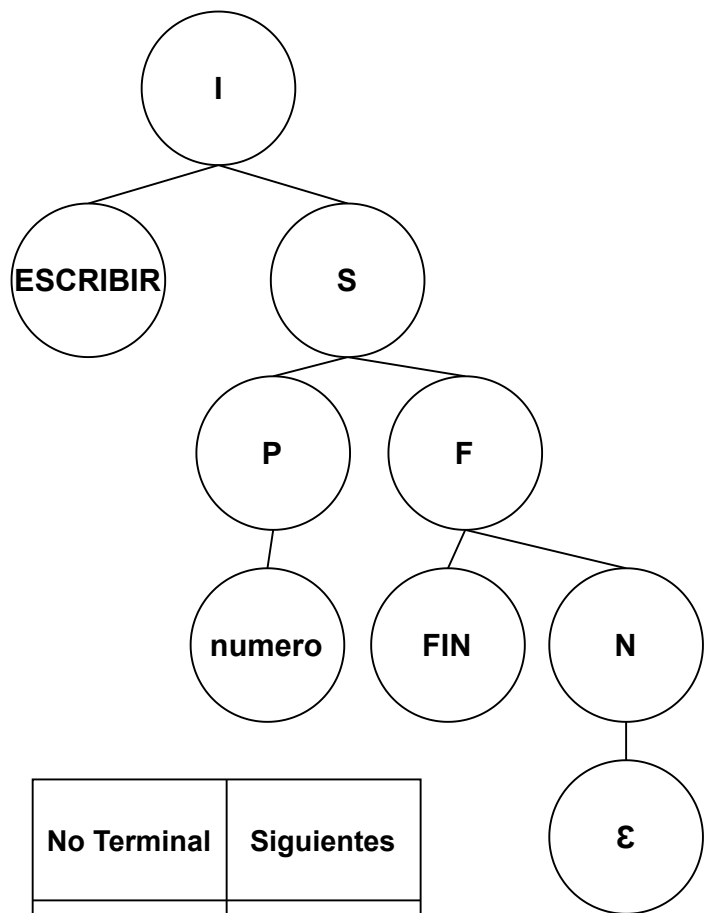
P -> literal

|numero

|identificador

F -> FIN N

N -> ϵ



No Terminal	Primeros
P(I)	{ESCRIBIR}
P(S)	{literal, numero, identificador}
P(P)	{literal, numero, identificador}
P(F)	{FIN}
P(N)	{ ϵ }

No Terminal	Siguientes
S(I)	{ $\$$ }
S(S)	{ $\$$ }
S(P)	{FIN}
S(F)	{ $\$$ }
S(N)	{ $\$$ }

	ESCRIBIR	literal	numero	identificador	FIN	\$
I	ESCRIBIR S					
S		P F	P F	P F		
P		literal	numero	identificador		
F					FIN N	
N						ϵ

REPETIR

I -> REPETIR S

S -> P INICIAR E F

**P -> numero
|identificador**

**E -> D E
| ϵ**

D -> ESCRIBIR G

G -> H F

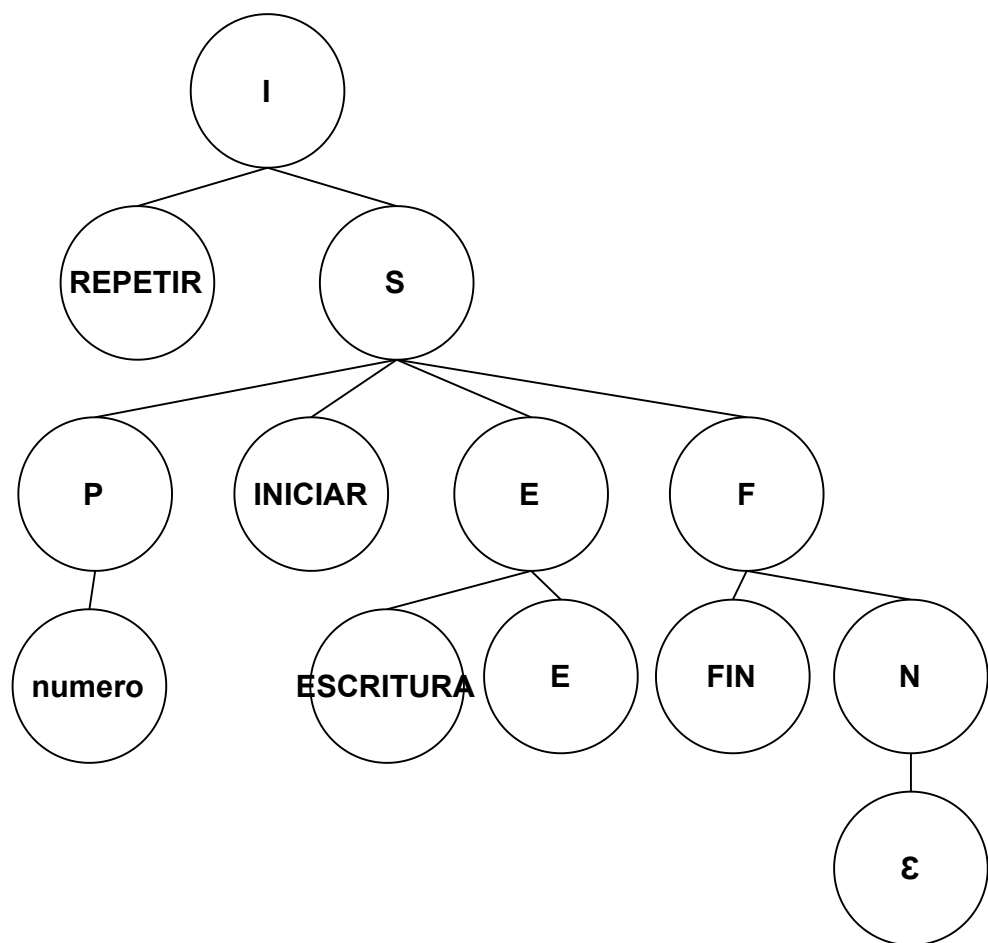
H -> literal

|numero

|identificador

F -> FIN N

N -> ϵ



No Terminal	Primeros
P(I)	{REPETIR}
P(S)	{numero, identificador}
P(P)	{numero, identificador}
P(E)	{ESCRIBIR, ϵ }
P(D)	{ESCRIBIR}
P(G)	{literal, numero, identificador}
P(H)	{literal, numero, identificador}
P(F)	{FIN}
P(N)	{ ϵ }

No Terminal	Siguientes
S(I)	{ $\$$ }
S(S)	{ $\$$ }
S(P)	{INICIAR}
S(E)	{FIN}
S(D)	{ESCRIBIR, FIN}
S(G)	{ESCRIBIR, FIN}
S(H)	{FIN}
S(F)	{ESCRIBIR, FIN, $\$$ }
S(N)	{ $\$$ }

	REPETIR	INICIAR	ESCRIBIR	literal	numero	identificador	FIN	\$
I	REPETIR S							
S					P INICIAR E F	P INICIAR E F		
P					numero	identificador		
E			D E				ε	
D			ESCRIBIR G					
G				H F	H F	H F		
H				literal	numero	identificador		
F							FIN N	
N								ε

CONDICIONAL

I -> SI B S

S -> ENTONCES E F

B -> VERDADERO
|FALSO

E -> D E
|ε

D -> ESCRIBIR G

G -> H F

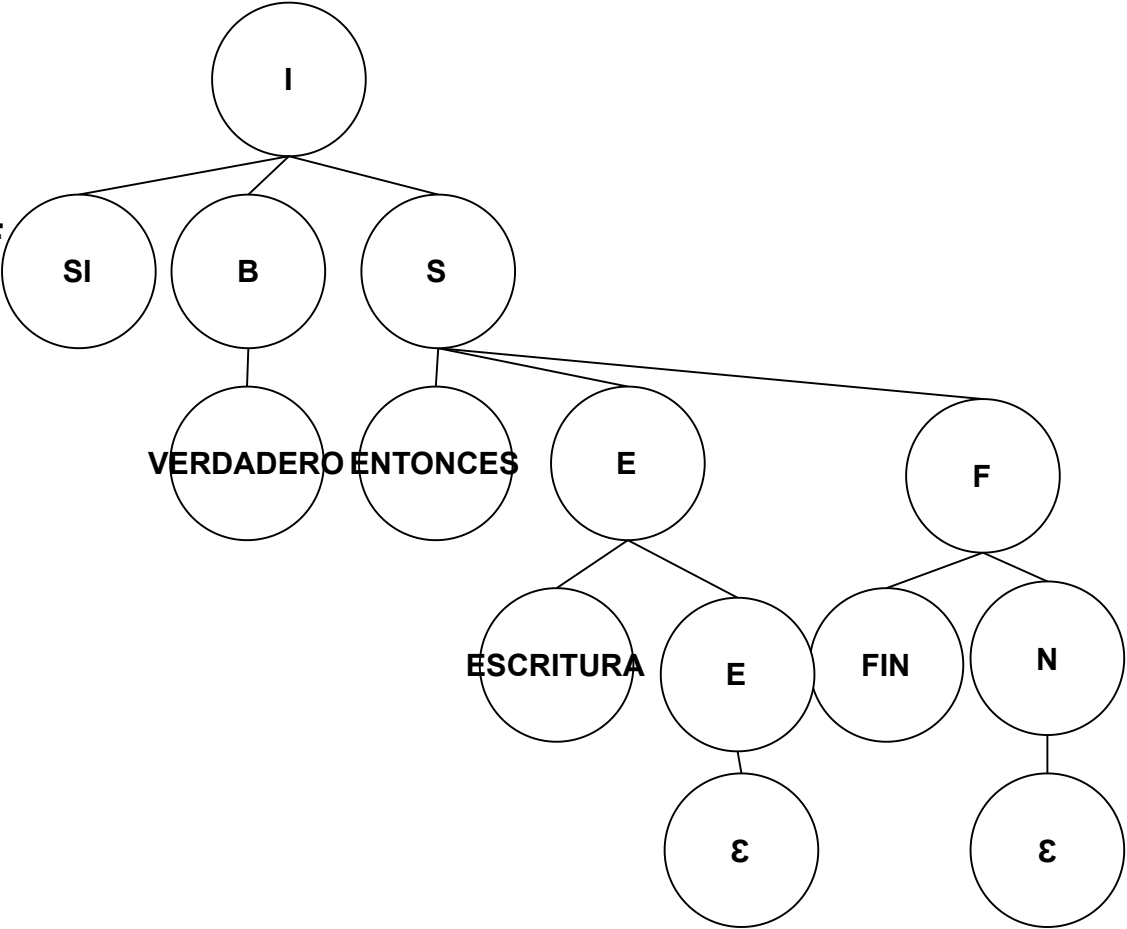
H -> literal

|numero

|identificador

F -> FIN N

N -> ε



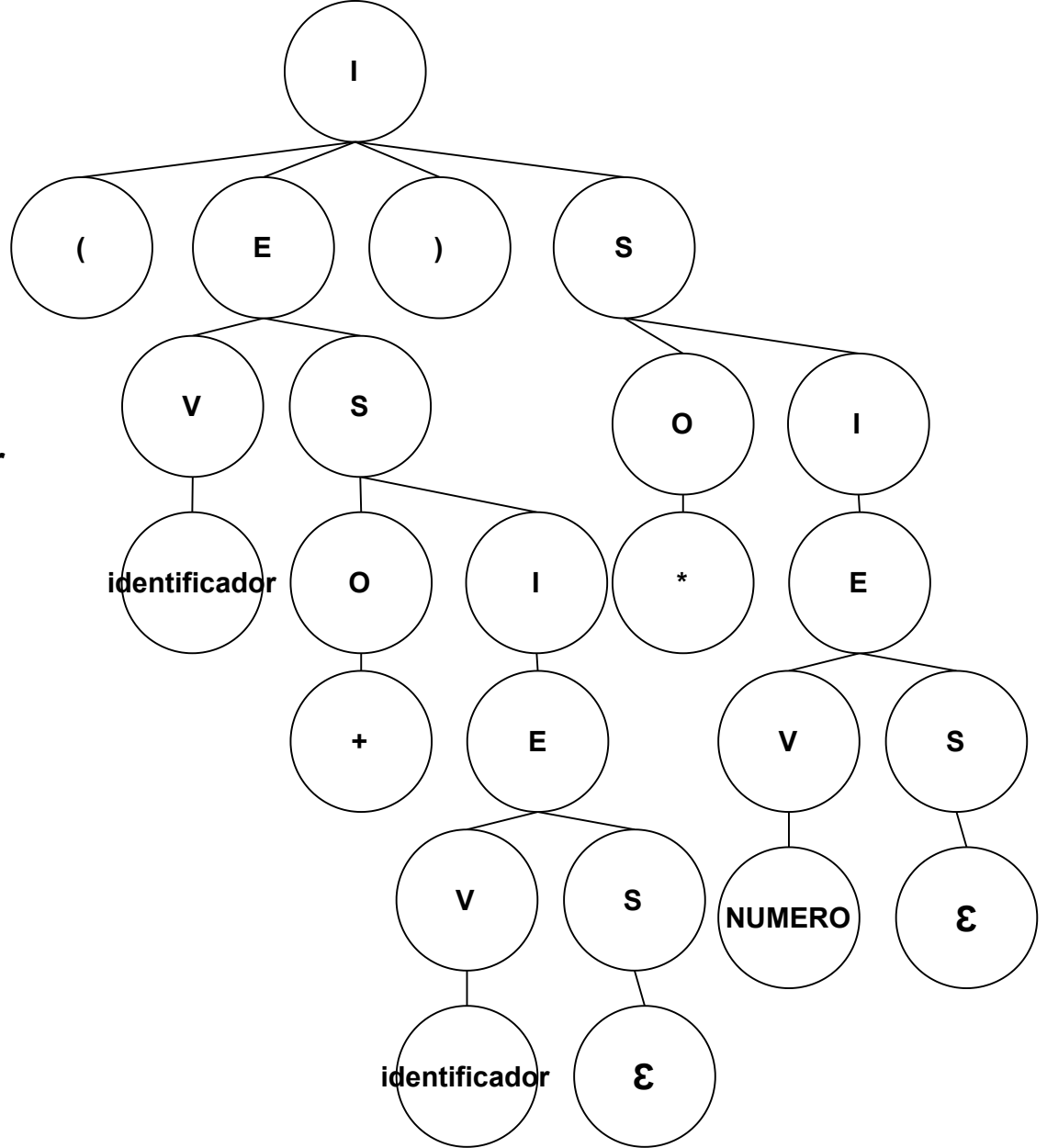
EXPRESIÓN

$$I \rightarrow (E) S$$

E -> V S

V -> numero
|identificador

$$0 \rightarrow +$$

$$|^*$$
$$S \rightarrow O \mid \epsilon$$


No Terminal	Primeros
P(I)	{(, numero, identificador}
P(E)	{numero, identificador}
P(V)	{numero, identificador}
P(O)	{+, *}
P(S)	{+, *, ε}

No Terminal	Siguientes
S(l)	{\$,)}
S(E)	{})
S(V)	{\$,)}
S(O)	{(, numero, identificador}
S(S)	{\$,)}

	()	numero	identificador	+	*	\$

I	(E) S		E	E			
E			V S	V S			
V			numero	identificador			
O					+	*	
S		ϵ			O I	O I	ϵ

ASIGNACION

I -> identificador S

S -> = E

E -> D F

D -> (X) W
|X
| ϵ

X -> V W

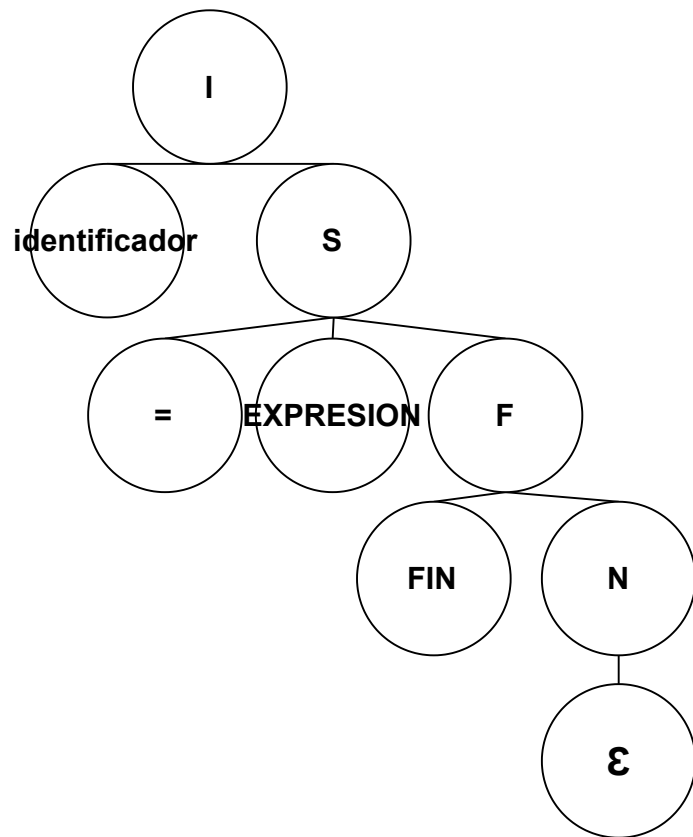
V -> numero
|identificador

O -> +
|*

W -> O D
| ϵ

F -> FIN N

N -> ϵ



[illegible]