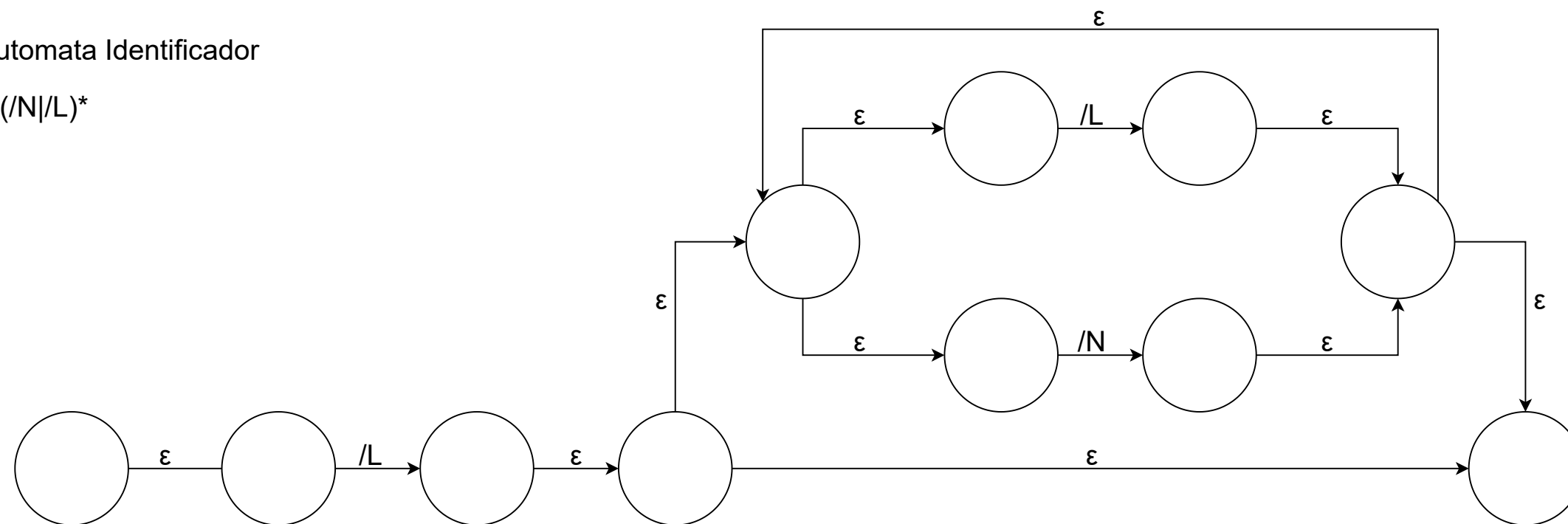


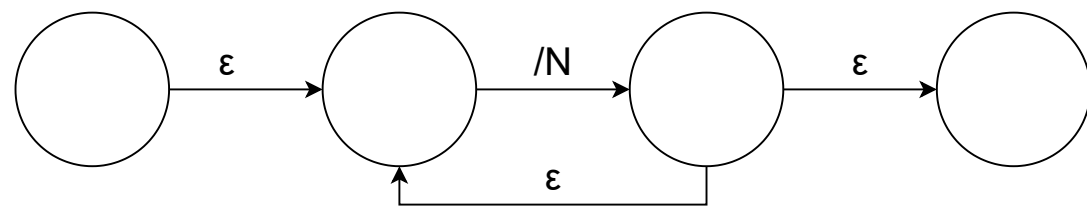
Automata Identificador

$/L(N|L)^*$



Automata Numeros Enteros

$/N^+$

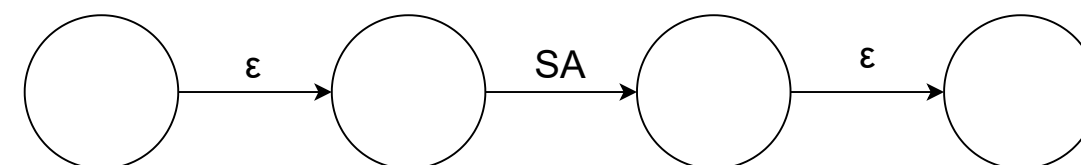
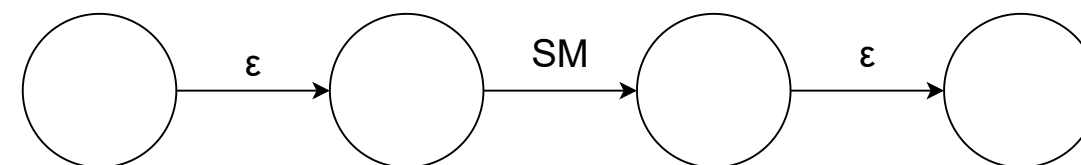
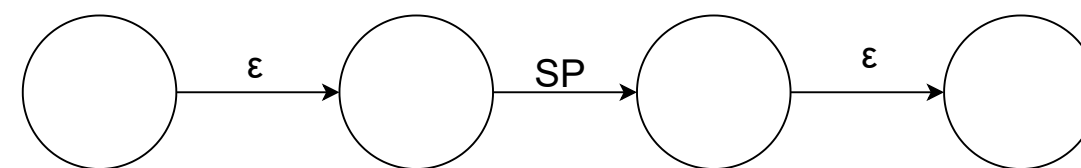


Automata Simbolos

SP

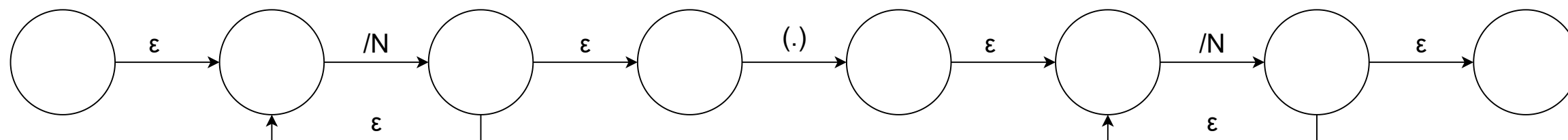
SM

SA

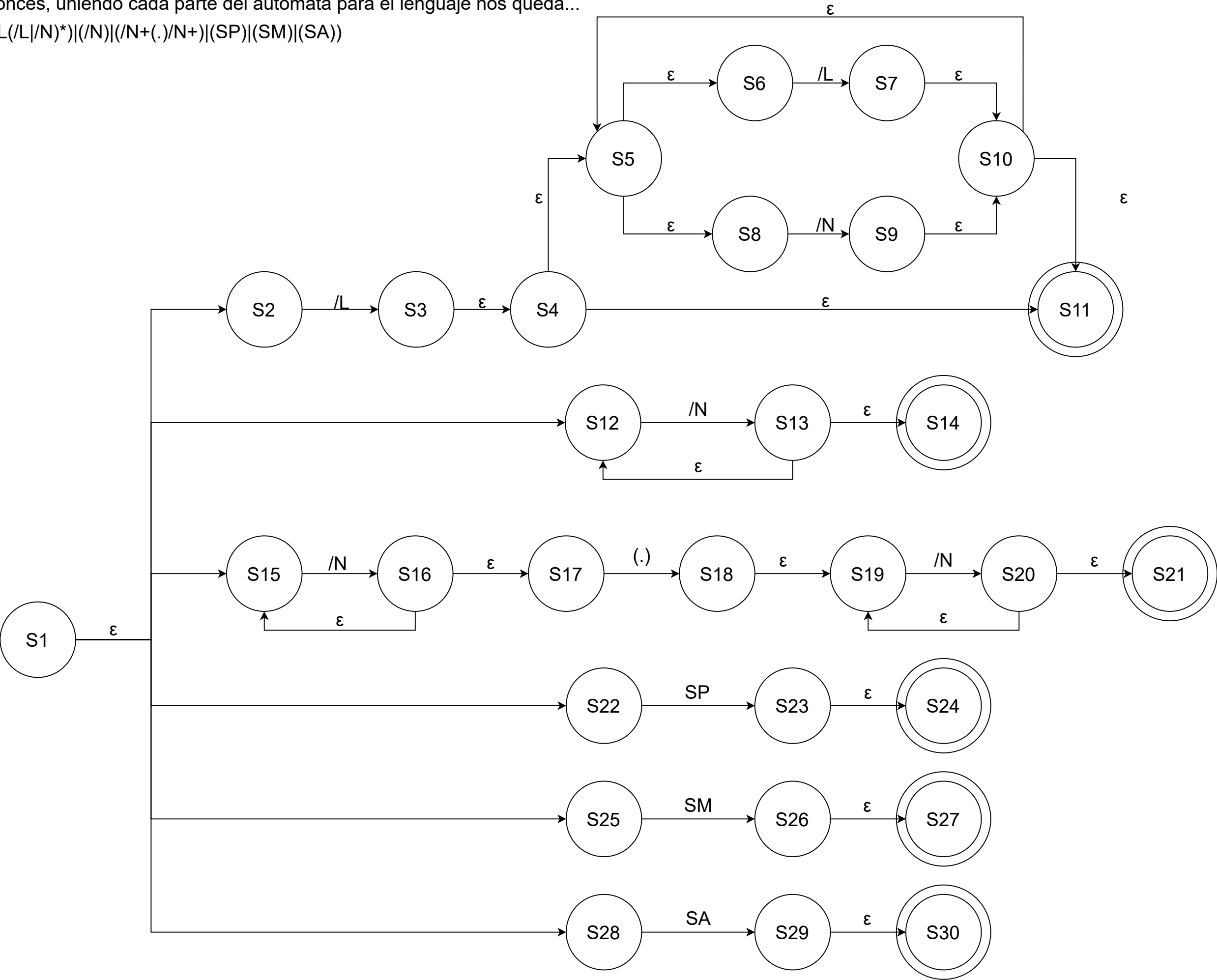


Automata Numeros Decimales

$/N+(.)N^+$



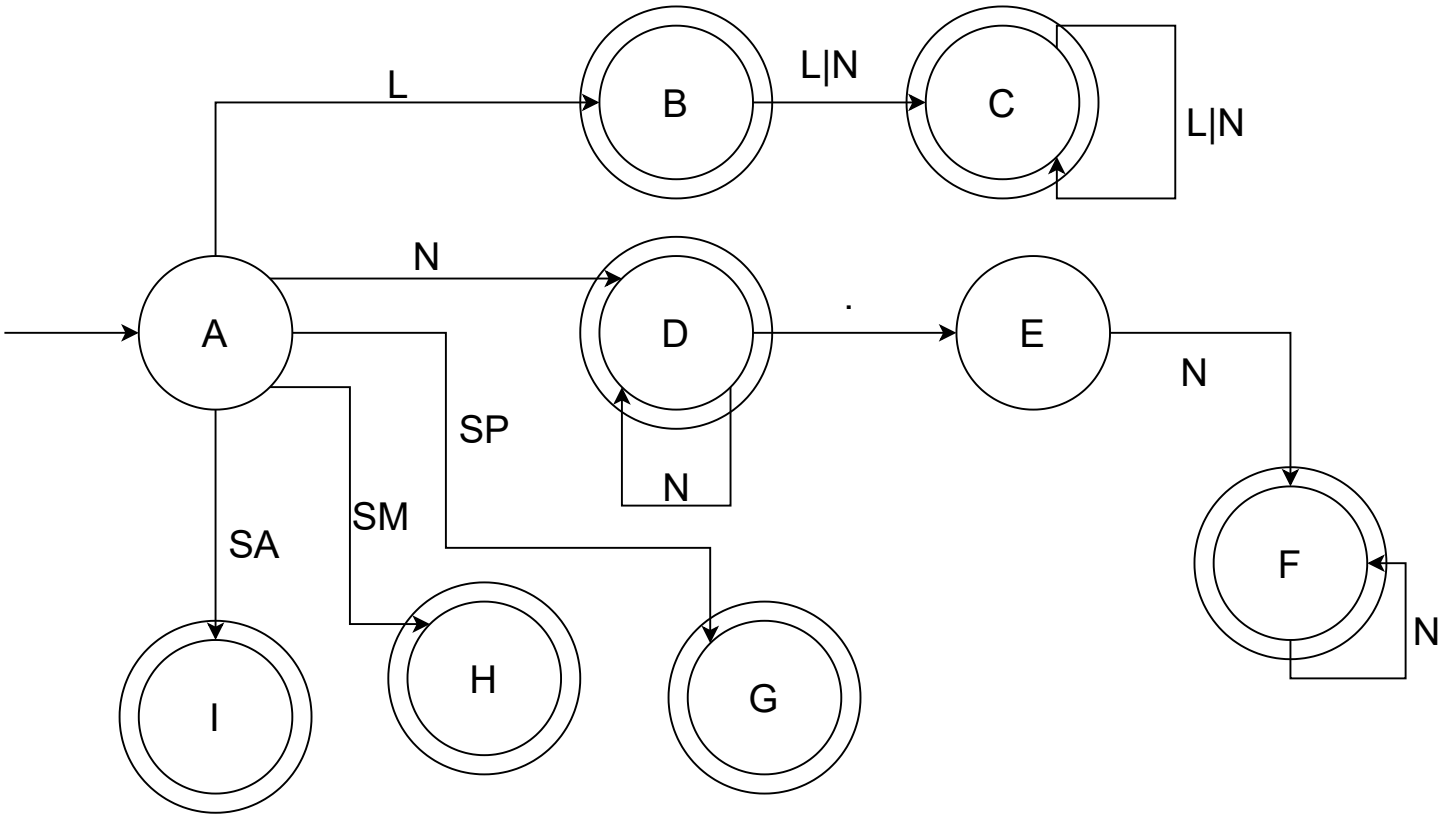
Entonces, uniendo cada parte del automata para el lenguaje nos queda...
((/L(/L/N)*)(/N)(/N+(.)N+))(SP)(SM)(SA))



SIMPLIFICACION...

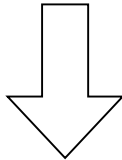
ST	ε	/L	/N	.	SP	SM	SA
S1	{S2,S12,S15,S22,S25,S28}=A	δ(A,/L)=S3	δ(A,/N)=S13,S16	δ(A,.)=S23	δ(A,SP)=S23	δ(A,SM)=S26	δ(A,SA)=S29
S3	{S4,S5,S6,S8,S11}=B	δ(B,/L)=S7	δ(B,/N)=S9	δ(B,.)=ERROR	δ(B,SP)=ERROR	δ(B,SM)=ERROR	δ(B,SA)=ERROR
S7	{S5,S6,S8,S10,S11}=C	δ(C,/L)=S7	δ(C,/N)=S9	δ(C,.)=ERROR	δ(C,SP)=ERROR	δ(C,SM)=ERROR	δ(C,SA)=ERROR
S9	{S5,S6,S8,S10,S11}=C	δ(C,/L)=S7	δ(C,/N)=S9	δ(C,.)=ERROR	δ(C,SP)=ERROR	δ(C,SM)=ERROR	δ(C,SA)=ERROR
S13,S16	{S12,S14,S15,S17}=D	δ(D,/L)=ERROR	δ(D,/N)=S13,S16	δ(D,.)=S18	δ(D,SP)=ERROR	δ(D,SM)=ERROR	δ(D,SA)=ERROR
S18	{S19}=E	δ(E,/L)=ERROR	δ(E,/N)=S20	δ(E,.)=ERROR	δ(E,SP)=ERROR	δ(E,SM)=ERROR	δ(E,SA)=ERROR
S20	{S19,S21}=F	δ(F,/L)=ERROR	δ(F,/N)=S20	δ(F,.)=ERROR	δ(F,SP)=ERROR	δ(F,SM)=ERROR	δ(F,SA)=ERROR
S23	{S24}=G	δ(G,/L)=ERROR	δ(G,/N)=ERROR	δ(G,.)=ERROR	δ(G,SP)=ERROR	δ(G,SM)=ERROR	δ(G,SA)=ERROR
S26	{S27}=H	δ(H,/L)=ERROR	δ(H,/N)=ERROR	δ(H,.)=ERROR	δ(H,SP)=ERROR	δ(H,SM)=ERROR	δ(H,SA)=ERROR
S29	{S30}=I	δ(I,/L)=ERROR	δ(I,/N)=ERROR	δ(I,.)=ERROR	δ(I,SP)=ERROR	δ(I,SM)=ERROR	δ(I,SA)=ERROR

	/L	/N	.	SP	SM	SA
A	B	D	G	G	H	I
B	C	C	ERROR	ERROR	ERROR	ERROR
C	C	C	ERROR	ERROR	ERROR	ERROR
D	ERROR	D	E	ERROR	ERROR	ERROR
E	ERROR	ERROR	F	ERROR	ERROR	ERROR
F	ERROR	ERROR	F	ERROR	ERROR	ERROR

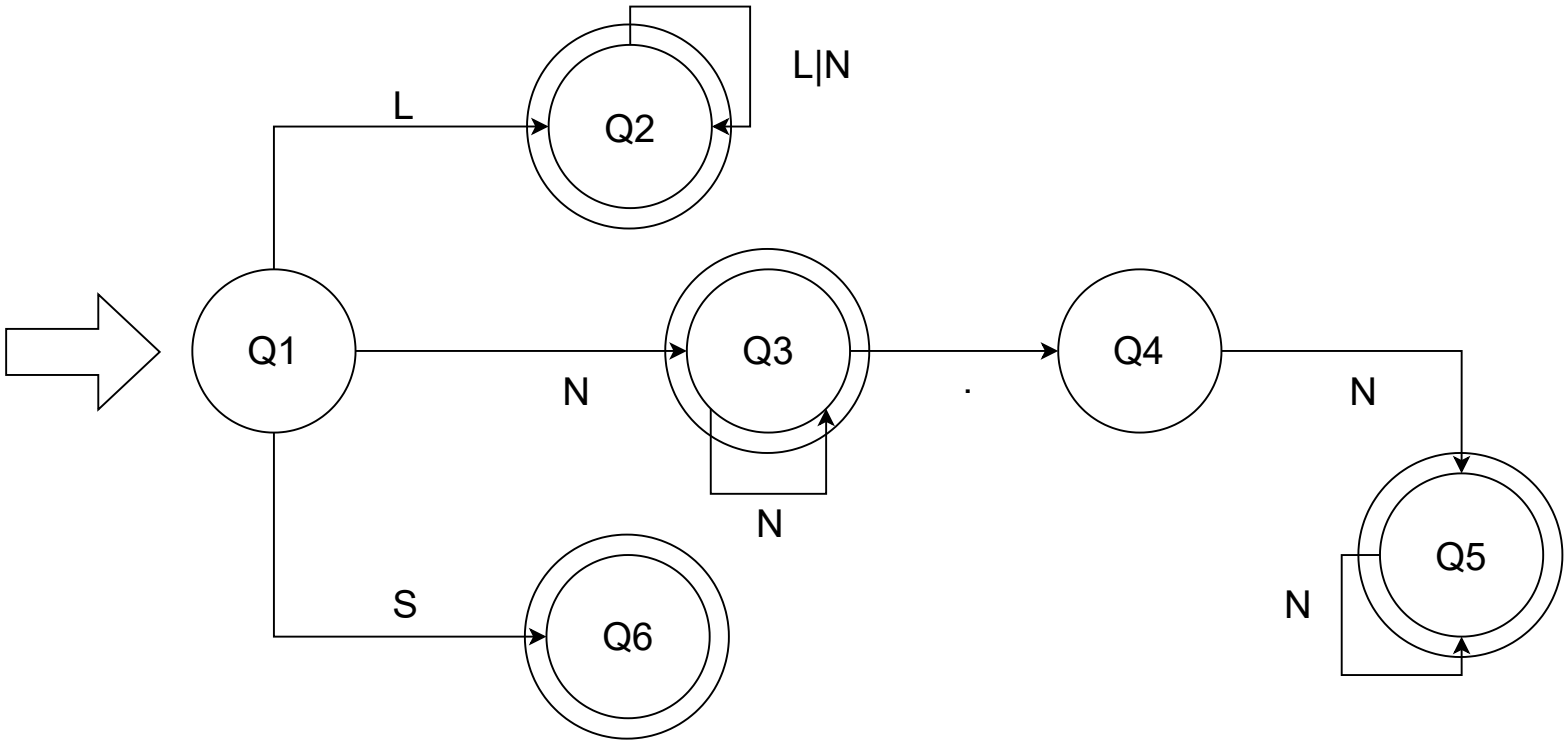


OPTIMIZACION DE AFD/ FORMA MINIMA

	NO ACEPTACION		ACEPTACION						
Σ	A	E	B	C	D	F	G	H	I
L	B	-	C	C	-	-	-	-	-
N	D	F	C	C	D	F	-	-	-
.	G	-	-	-	E	-	-	-	-
SP	G	-	-	-	-	-	-	-	-
SM	H	-	-	-	-	-	-	-	-
SA	I	-	-	-	-	-	-	-	-
	Q1	Q2	Q3		Q4	Q5	Q6		

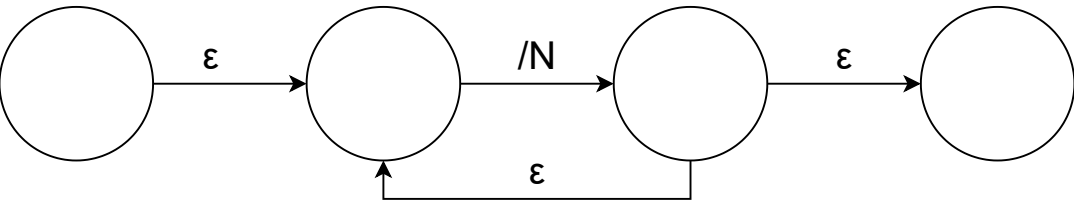


Σ	Q1	Q2	Q3	Q4	Q5	Q6
L	Q2	Q2	-	-	-	-
N	Q3	Q2	Q3	Q5	Q5	-
.	Q6	-	Q4	-	-	-
SP	Q6	-	-	-	-	-
SM	Q6	-	-	-	-	-
SA	Q6	-	-	-	-	-



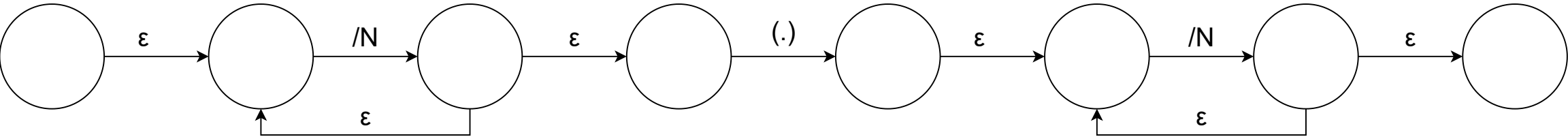
Automata Numeros Enteros

/N+



Automata Numeros Decimales

/N+(.)N+



Automata Simbolos

P|M|A

