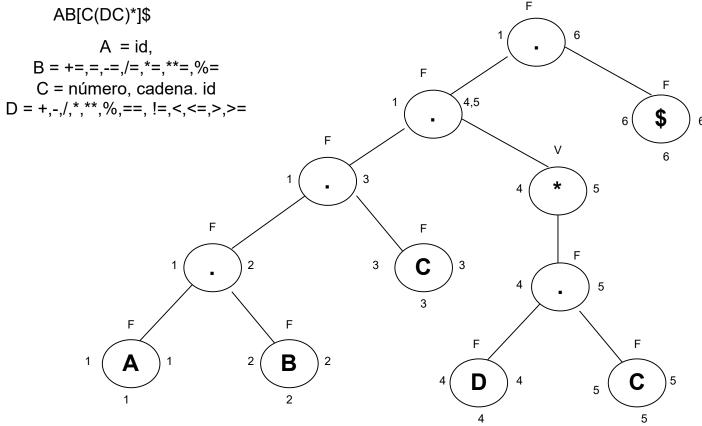
# **ASIGNACIÓN DE VARIABLES**

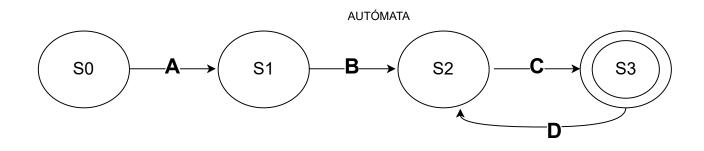
EXPRESIÓN REGULAR

AB[C(DC)\*]

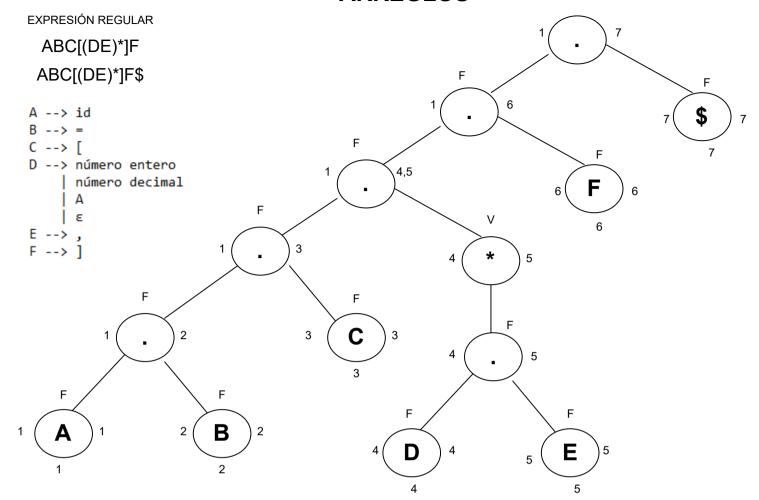
$$B = +=,=,-=,/=,*=,**=,%=$$



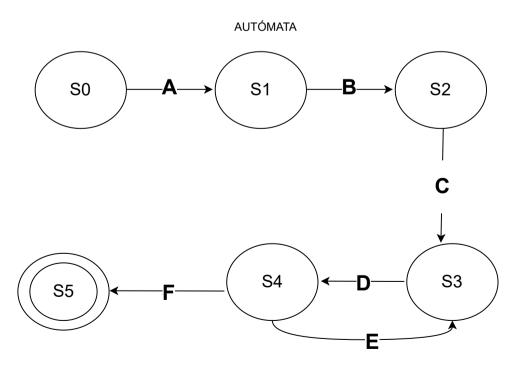
| TABLA DE SIGUENTES |    |               |
|--------------------|----|---------------|
| No.                | Σ  | Siguiente No. |
| 1                  | Α  | 2             |
| 2                  | В  | 3             |
| 3                  | С  | 4             |
| 4                  | D  | 5,6           |
| 5                  | С  | 6             |
| 6                  | \$ | -             |
|                    |    |               |

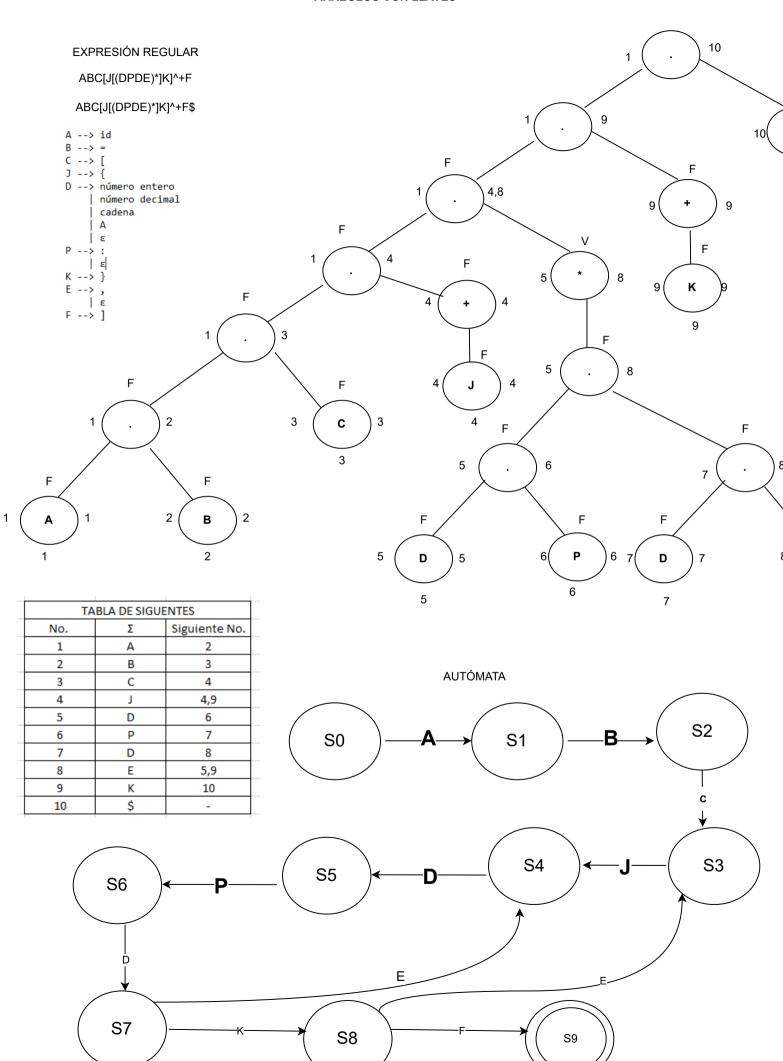


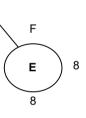
## **ARREGLOS**



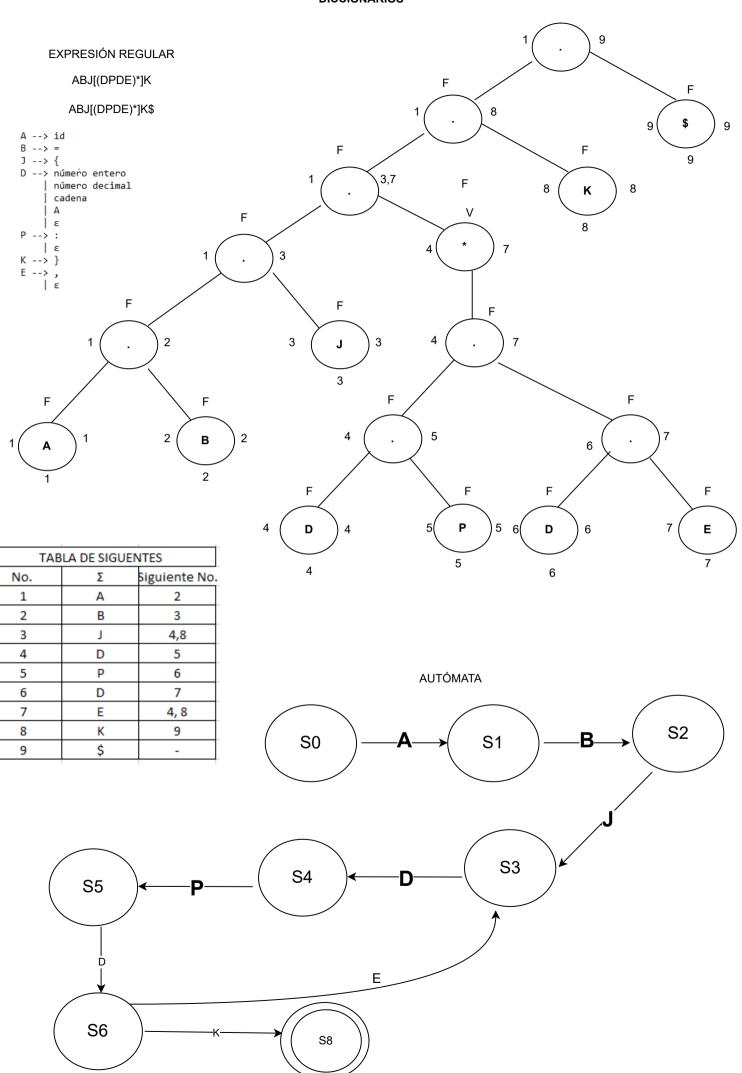
| TABLA DE SIGUENTES |                |     |
|--------------------|----------------|-----|
| No.                | Σ Siguiente No |     |
| 1                  | Α              | 2   |
| 2                  | В              | 3   |
| 3                  | С              | 4   |
| 4                  | D              | 5,6 |
| 5                  | С              | 6   |
| 6                  | F              | 7   |
| 7                  | \$             | -   |
|                    |                |     |





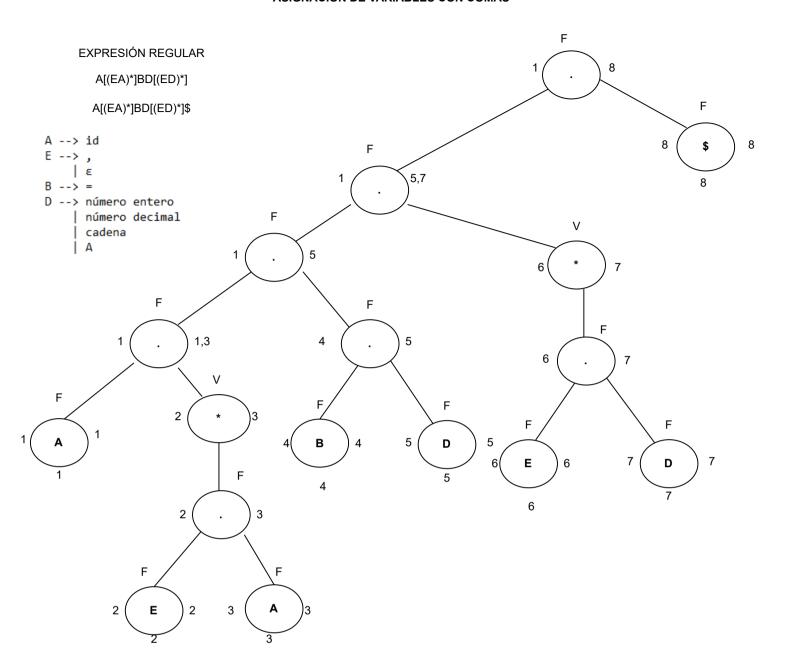


#### **DICCIONARIOS**

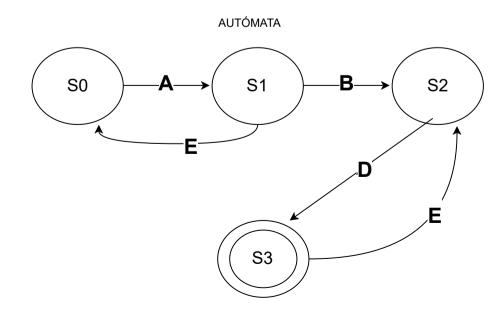


7

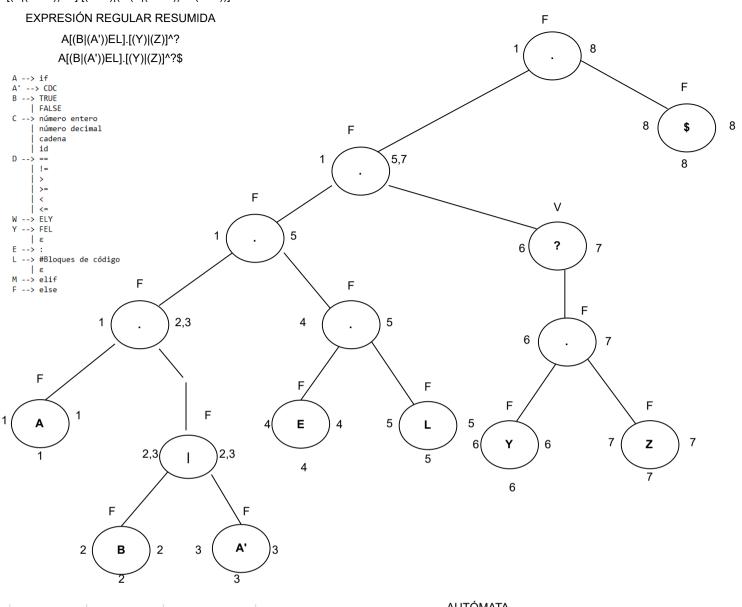
### ASIGNACIÓN DE VARIABLES CON COMAS

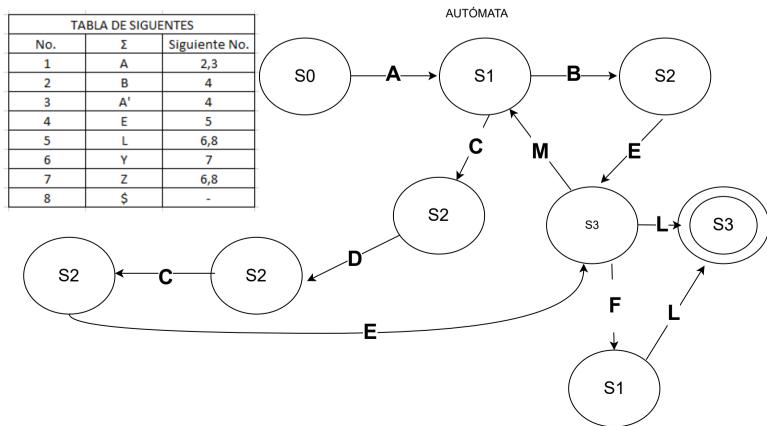


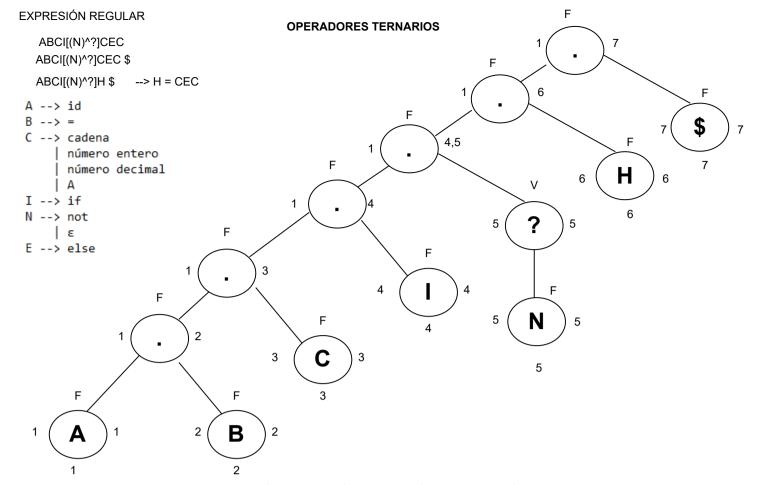
| TABLA DE SIGUENTES |    |               |
|--------------------|----|---------------|
| No.                | Σ  | Siguiente No. |
| 1                  | Α  | 2,4           |
| 2                  | E  | 3             |
| 3                  | Α  | 2,4           |
| 4                  | В  | 5             |
| 5                  | D  | 6,8           |
| 6                  | E  | 7             |
| 7                  | D  | 6,8           |
| 8                  | \$ | -             |



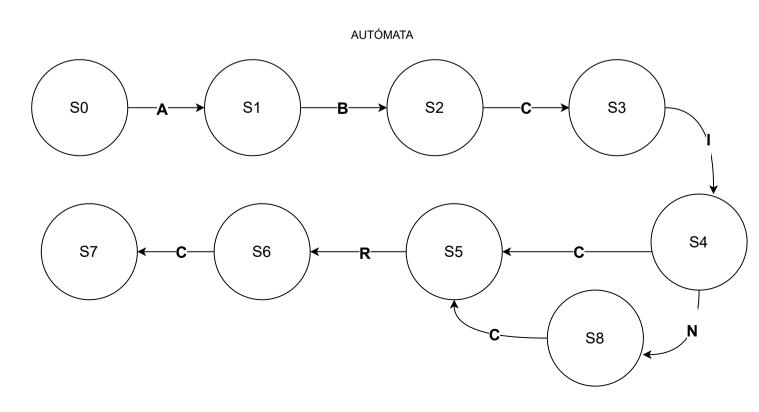
 $A[(B|(CDC))EL].[(FEL)|(M(B|(CDC))EL(FEL))]^{\wedge}?$ 

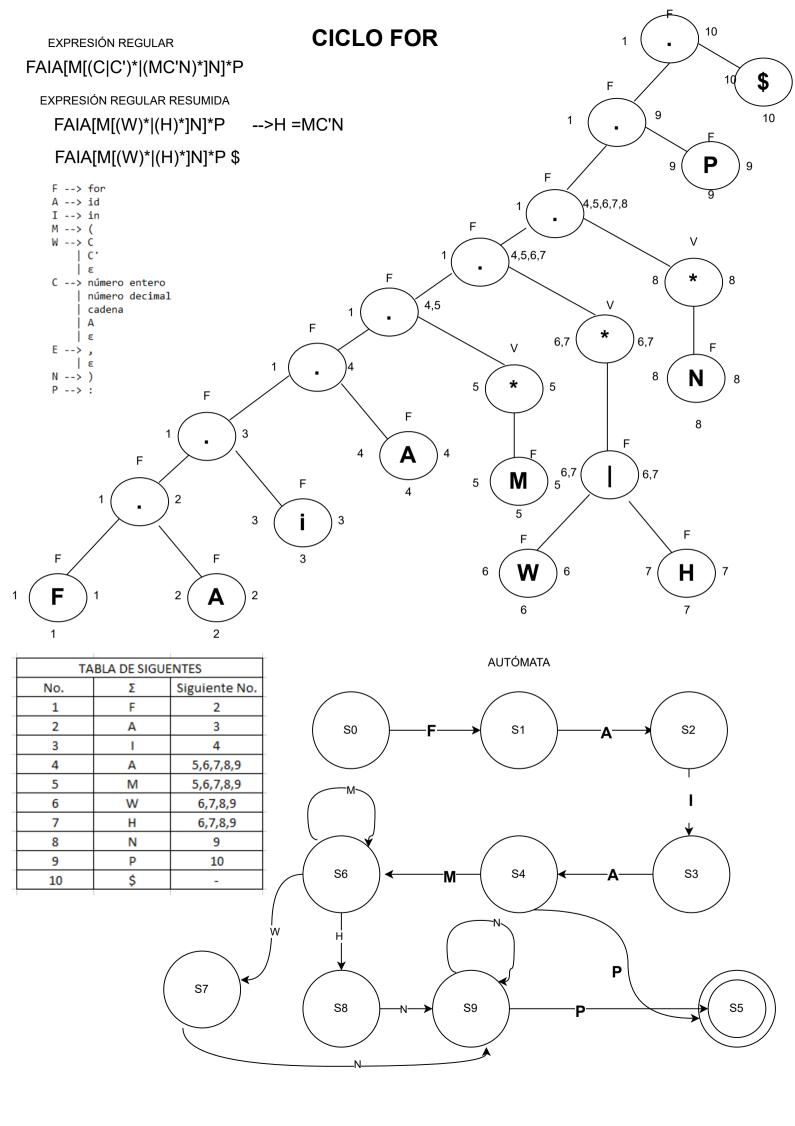






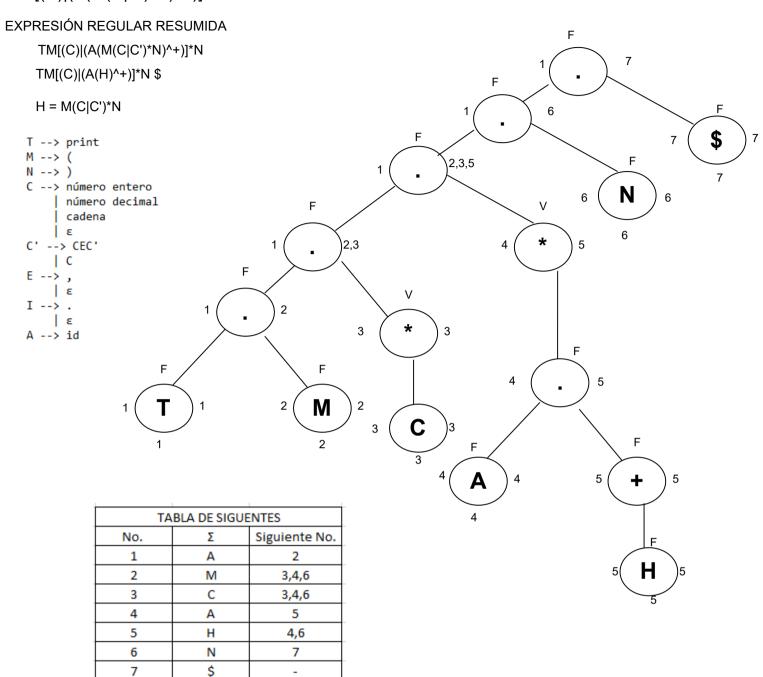




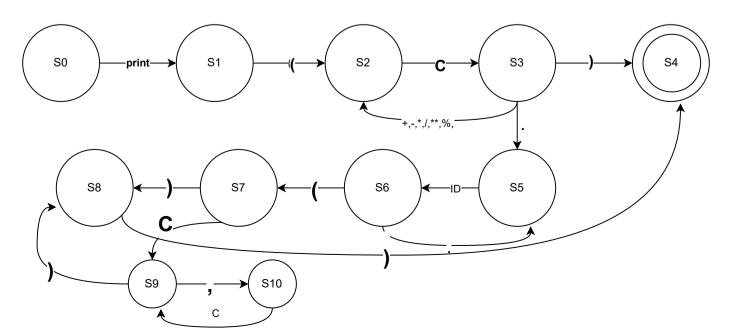


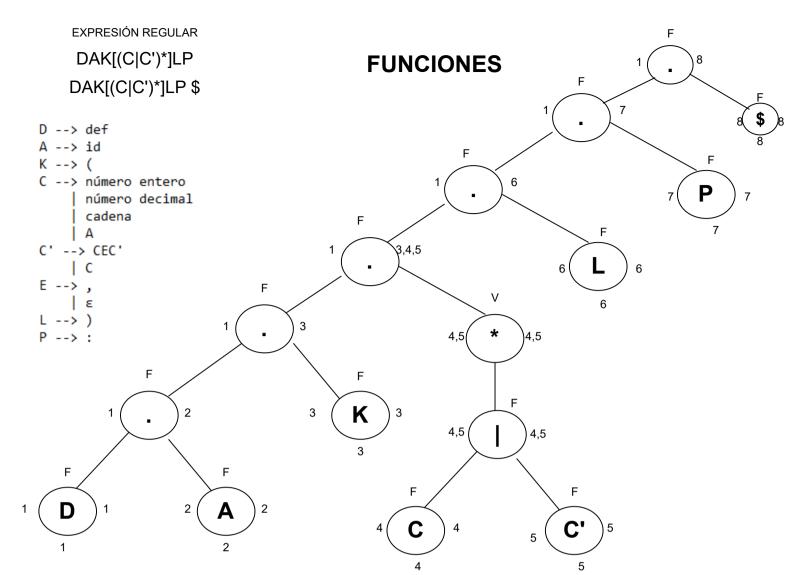
### **PRINT**

## $TM[(C)|(A(M(C|C')*N)^+)]*N$



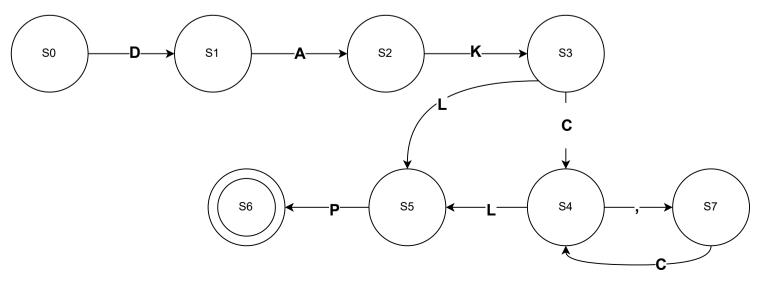
#### AUTÓMATA





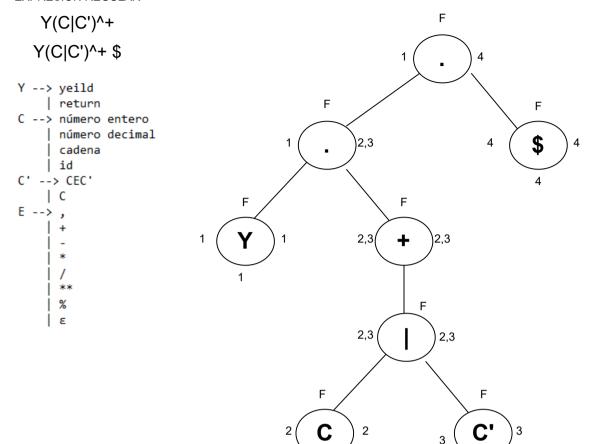
| TABLA DE SIGUENTES |    |               |
|--------------------|----|---------------|
| No.                | Σ  | Siguiente No. |
| 1                  | D  | 2             |
| 2                  | Α  | 3             |
| 3                  | K  | 4,5,6         |
| 4                  | С  | 4,5,6         |
| 5                  | C' | 4,5,6         |
| 6                  | L  | 7             |
| 7                  | Р  | 8             |
| 8                  | \$ | -             |
|                    |    |               |

AUTÓMATA



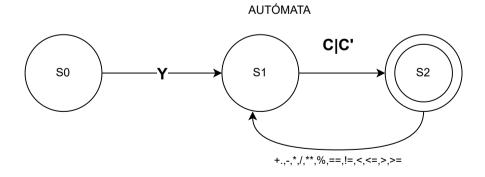
# **RETURN, YEILD**

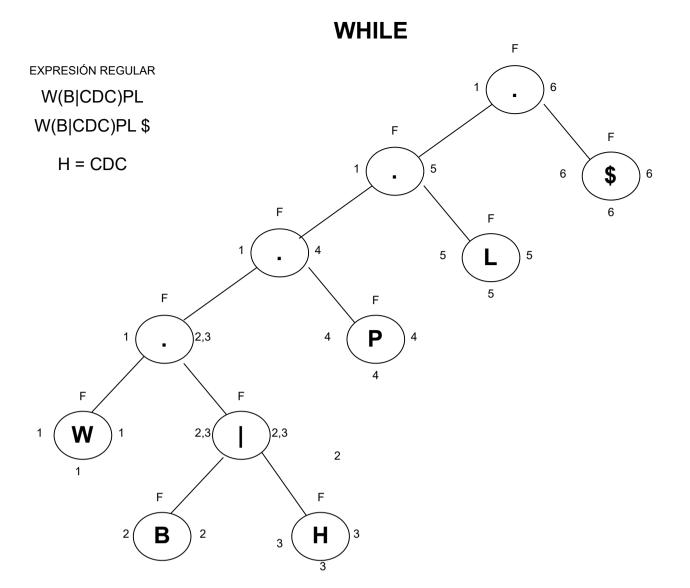
EXPRESIÓN REGULAR



2

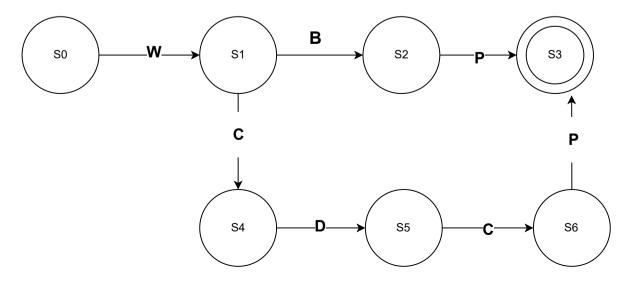
| TA  | TABLA DE SIGUENTES |               |  |
|-----|--------------------|---------------|--|
| No. | Σ                  | Siguiente No. |  |
| 1   | Υ                  | 2,3           |  |
| 2   | С                  | 2,3,4         |  |
| 3   | C'                 | 2,3,4         |  |
| 4   | \$                 | -             |  |

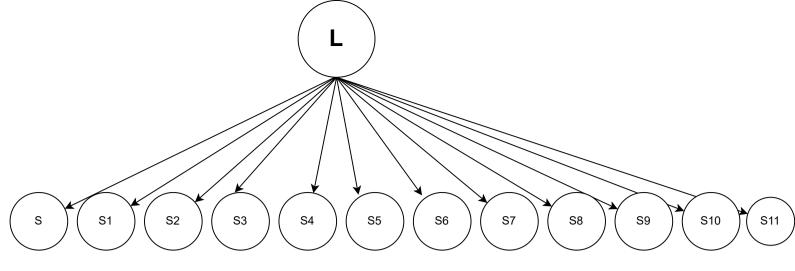




| TABLA DE SIGUENTES |               |     |
|--------------------|---------------|-----|
| No.                | Σ Siguiente N |     |
| 1                  | W             | 2,3 |
| 2                  | В             | 4   |
| 3                  | Н             | 4   |
| 4                  | Р             | 5   |
| 5                  | L             | 6   |
| 6                  | \$            | -   |

AUTÓMATA





S = ASIGNACIÓN DE VARIABLES
S1 = ARREGLOS
S2 = ARREGLO CON LLAVES
S3 = DICCIONARIOS
S4 = ASIGNACIÓN DE VARIABLES CON COMAS
S5 = CONDICIONALES
S6 = OPERADORES TERNARIOS
S7 = CICLO FOR
S8 = PRINT
S9 = FUNCIONES
S10 = RETURN, YEILD
S11 = WHILE