

Defincion formal $A\{Q, \mathcal{E}, \ell, so, f\}$
$$Q = \{s_0, s_1, s_2, s_3, s_4, s_5, s_6, s_7, s_8, s_9, s_{10}, s_{11}, s_{12}, s_{13}, s_{14}, s_{15}, s_{16}, s_{17}, s_{18}\}$$
$$S_0 = \{s_0\}$$
$$F = \{s_2, s_4, s_5, s_6, s_7, s_8, s_9, s_{10}, s_{12}, s_{13}, s_{14}, s_{15}, s_{16}, s_{17}, s_{18}\}$$

Transiciones:

$$F1 = \{s,h,f,r,e,d,m,v,b,c\} \quad F6 = \{a,o,r,b,d\}$$
$$F10 = \{a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z\} \quad F14 = \{=, >, <\}$$

F18 = {Cualquier otro caracter}

$$F2 = \{i,a,n,e,o\} \qquad F7 = \{l,a,n,e\}$$
$$F11 = \{0,1,2,3,4,5,6,7,8,9\} \qquad F15 = \{+,-,/,\%,*,>,<\}$$
$$F19 = \{F12 - F16\}$$
$$F3 = \{n, c, d, l, t, c, e, r, o\} \quad F8 = \{s, e, o, r\}$$
$$F12 = \{ (,), \{, \}, [,] \}$$
$$F16 = \{“,; \}$$

Punto = $\{.\}$

$$F4 = \{o, e, s, i, n, l, d\} \quad F9 = \{o\}$$
$$F13 = \{=\}$$
$$F17 = \{F1-F16\}$$
$$F5 = \{r, o, n, m, t, a, e\}$$
[illegible]