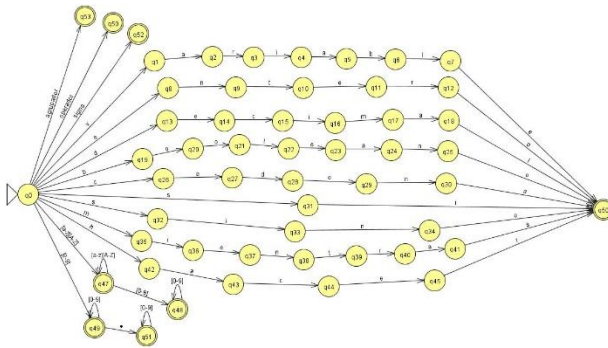


## Manual Tecnico

### Automata



### Definición Formal

#### 1. Conjunto de estados del A

a.  $Q = \{s_0, s_1, s_2, s_3, s_4, s_5, s_6, s_7, s_8, s_9, s_{10}, \dots, s_{50}\}$

#### 2. Estado Inicial

a.  $s_0$

#### 3. Alfabeto $\Sigma$

a.  $\Sigma = \{[a-z], [A-Z], [0-9], +, -, *, /, \%, +, =, ==, <, >, >=, <=, (, ), \{, \}, ", ", ;\}$

#### 4. Estado de Aceptacion F

a.  $F = \{s_{50}\}$

#### 5. Transiciones

	v,e,d,b,c,s,m,h	agrupador	operador	símbolo	[a-z][A-Z]	0-9	.
S0	S1,s2,s13,s19,s26,s31,s32,s35,s42 ==>S50	S53	S50	S52	S47	S49	
S53		S53					
S50			S50				
S52				S52	S47	S48	
S47							
S49						S49	S51
S51						S51	