

Palabras reservadas

- Programa
- Entero
- Si
- OsiNo
- Mientras
- LeerTeclado
- EscribirPantalla

Operadores

Unarios

- -X
- +X

Binarios

- X+Y
- X-Y
- X*Y
- X/Y
- X%Y
- <
- >
- <=
- >=
- =
- ==
- !=
- &&
- ||

Delimitadores

- ,
- {
- ;
- ()

Identificadores

- a-z, A-Z, _
- 0-9

<

$Q = \{q_0, q_1, q_2, q_3, q_4, q_5, q_6, q_7, q_8, q_9, q_{10}, q_{11}\},$

$\Sigma = \{ [0-9], [a-z], [A-Z], =, +, -, /, *, \%, <, >, !, \{, \}, (,), \backslash t, \backslash n, |, \&, ,, ;, _ , " \}$

$q_0 = \{q_2\},$

$F = \{q_3, q_5, q_7, q_8\},$

$\delta = \{$

$\langle q_2, *, q_5 \rangle, \langle q_2, +, q_5 \rangle, \langle q_2, /, q_5 \rangle, \langle q_2, -, q_5 \rangle, \langle q_2, \%, q_5 \rangle, \langle q_2, !, q_5 \rangle,$
 $\langle q_2, >, q_5 \rangle, \langle q_2, <, q_5 \rangle, \langle q_2, =, q_5 \rangle, \langle q_2, |, q_6 \rangle, \langle q_2, \&, q_6 \rangle, \langle q_2, _, q_8 \rangle, \langle q_2, [A-$
 $Z], q_8 \rangle, \langle q_2, [a-z], q_8 \rangle, \langle q_2, ", q_1 \rangle, \langle q_3, [0-9], q_3 \rangle, \langle q_2, [0-9], q_3 \rangle, \langle q_5, =, q_7 \rangle, \langle q_6,$
 $\&, q_7 \rangle, \langle q_6, |, q_7 \rangle, \langle q_8, [0-9], q_8 \rangle, \langle q_8, [a-z], q_8 \rangle, \langle q_8, [A-Z], q_8 \rangle, \langle q_2, (, q_7 \rangle, \langle q_2,$
 $), q_7 \rangle, \langle q_2, \}, q_7 \rangle, \langle q_2, \{, q_7 \rangle, \langle q_1, -, q_1 \rangle, \langle q_1, +, q_1 \rangle, \langle q_1, |, q_1 \rangle, \langle q_1, \}, q_1 \rangle, \langle q_1,$
 $\{, q_1 \rangle, \langle q_1, _, q_1 \rangle, \langle q_1, [A-Z], q_1 \rangle, \langle q_1, [a-z], q_1 \rangle, \langle q_1, [0-9], q_1 \rangle, \langle q_1, @, q_1 \rangle, \langle q_1,$
 $>, q_1 \rangle, \langle q_1, =, q_1 \rangle, \langle q_1, <, q_1 \rangle, \langle q_1, ;, q_1 \rangle, \langle q_1, /, q_1 \rangle, \langle q_1, *, q_1 \rangle, \langle q_1, (, q_1 \rangle, \langle q_1,$
 $), q_1 \rangle, \langle q_1, \&, q_1 \rangle, \langle q_1, \%, q_1 \rangle, \langle q_1, \#, q_1 \rangle, \langle q_1, !, q_1 \rangle\}$

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