Gramática Analizador Léxico

Gramática: crl

G = (N, T, P, S)

N = {c, r, l}

T = {s0}

S = {s0}

P =

s0 -> crl

Gramática: Importar

G = (N, T, P, S)

N = {I, m, p, o, r, t, a}

T = {s0}

S = {s0}

P =

s0 -> Importar

Gramática: Incerteza

G = (N, T, P, S)

N = {I, n, c, e, r, t, z, a}

T = {s0}

S = {s0}

P =

s0 -> Incerteza

Gramática: Double

G = (N, T, P, S)

N = {D, o, u, b, l, e}

T = {s0}

S = {s0}

P =

s0 -> Double

Gramática: Boolean

G = (N, T, P, S)

N = {B, o, l, e, a, n}

T = {s0}

S = {s0}

P =

s0 -> Boolean

Gramática: String

G = (N, T, P, S)

N = {S, t, r, i, n, g}

T = {s0}

S = {s0}

P =

s0 -> String

Gramática: Int

G = (N, T, P, S)

N = {I, n, t}

T = {s0}

S = {s0}

P =

s0 -> Int

Gramática: Char

G = (N, T, P, S)

N = {C, h, a, r}

T = {s0}

S = {s0}

P =

s0 -> Char

Gramática: Void

G = (N, T, P, S)

N = {V, o, i, d}

T = {s0}

S = {s0}

P =

s0 -> Void

Gramática: true

G = (N, T, P, S)

N = {t, r, u, e}

T = {s0}

S = {s0}

P =

s0 -> true

Gramática: false

G = (N, T, P, S)

N = {f, a, l, s, e}

T = {s0}

S = {s0}

P =

s0 -> false

Gramática: Retorno

G = (N, T, P, S)

N = {R, e, t, o, r, n}

T = {s0}

S = {s0}

P =

s0 -> Retorno

Gramática: Principal

G = (N, T, P, S)

N = {P, r, i, n, c, , p, a, l}

T = {s0}

S = {s0}

P =

s0 -> Principal

Gramática: Si

G = (N, T, P, S)

N = {S, i}

T = {s0}

S = {s0}

P =

s0 -> Si

Gramática: Sino

G = (N, T, P, S)

N = {S, i, n, o}

T = {s0}

S = {s0}

P =

s0 -> Sino

Gramática: Para

G = (N, T, P, S)

N = {P, a, r}

T = {s0}

S = {s0}

P =

s0 -> Para

Gramática: Mientras

G = (N, T, P, S)

N = {M, i, e, n, t, r, a, s}

T = {s0}

S = {s0}

P =

s0 -> Mientras

Gramática: Detener

G = (N, T, P, S)

N = {D, e, t, n, r}

T = {s0}

S = {s0}

P =

s0 -> Detener

Gramática: Continuar

G = (N, T, P, S)

N = {C, o, n, t, i, , u, a, r}

T = {s0}

S = {s0}

P =

s0 -> Continuar

Gramática: Mostrar

G = (N, T, P, S)

N = {M, o, s, t, r, a}

T = {s0}

S = {s0}

P =

s0 -> Mostrar

Gramática: DibujarAST

G = (N, T, P, S)

N = {D, i, b, u, j, a, r, A, S, T}

T = {s0}

S = {s0}

P =

s0 -> DibujarAST

Gramática: DibujarEXP

G = (N, T, P, S)

N = {D, i, b, u, j, a, r, E, X, P}

T = {s0}

S = {s0}

P =

s0 -> DibujarEXP

Gramática: DibujarTS

G = (N, T, P, S)

N = {D, i, b, u, j, a, r, T, S}

T = {s0}

S = {s0}

P =

s0 -> DibujarTS

Gramatica: entero

d = [0 - 9]

G = (N, T, P, S)

N = {d}

T = {s0, s1}

S = {s0}

P =

s0 -> d s1

s0 -> d

s1 -> d s0

Gramatica: decimal

d = [0 - 9]

G = (N, T, P, S)

N = {d}

T = {s0, s1, s2, s3, s4}

S = {s0}

P =

s0 -> d s1
s0 -> d s2
s1 -> d s0
s2 -> . s3
s3 -> d s4
s3 -> d
s4 -> d s3

Gramatida: id

id = [a-zA-Z_]

G = (N, T, P, S)

N = {id}

T = {s0, s1, s2, s3, s4}

S = {s0}

P =

s0 -> id s0

s0 -> id

Gramatica: Cadena

cadena = [a - z, A - Z]

G = (N, T, P, S)

N = {", cadena, entero, decimal}

T = {s0, s1, s2}

S = {s0}

P =

s0 -> " s1

s1 -> cadena s2

s1 -> entero s2

s1 -> decimal s2

s2 -> s1

s2 -> "

Gramatica: ==

G = (N, T, P, S)

N = {=}

T = {s0}

S = {s0}

P =

s0 -> ==

Gramatica: !=

G = (N, T, P, S)

N = {!, =}

T = {s0}

S = {s0}

P =

s0 -> !=

Gramatica: <=

G = (N, T, P, S)

N = {<, =}

T = {s0}

S = {s0}

P =

s0 -> <=

Gramatica: >=

G = (N, T, P, S)

N = {>, =}

T = {s0}

S = {s0}

P =

s0 -> >=

Gramatica: &&

G = (N, T, P, S)

N = {&}

T = {s0}

S = {s0}

P =

s0 -> &

Gramatica: ||

G = (N, T, P, S)

N = {|}

T = {s0}

S = {s0}

P =

s0 -> ||

Gramatica: |&

G = (N, T, P, S)

N = {|&}

T = {s0}

S = {s0}

P =

s0 -> |&

Gramatica: !

G = (N, T, P, S)

N = {|&}

T = {s0}

S = {s0}

P =

s0 -> !

Gramatica: ++

G = (N, T, P, S)

N = {+}

T = {s0}

S = {s0}

P =

s0 -> ++

Gramatica: --

G = (N, T, P, S)

N = {-}

T = {s0}

S = {s0}

P =

s0 -> --

Gramatica: +

G = (N, T, P, S)

N = {+}

T = {s0}

S = {s0}

P =

s0 -> +

Gramatica: -

G = (N, T, P, S)

N = {-}

T = {s0}

S = {s0}

P =

s0 -> -

Gramatica: *

G = (N, T, P, S)

N = {*}

T = {s0}

S = {s0}

P =

s0 -> *

Gramatica: /

G = (N, T, P, S)

N = {/}

T = {s0}

S = {s0}

P =

s0 -> /

Gramatica: %

G = (N, T, P, S)

N = {%}

T = {s0}

S = {s0}

P =

s0 -> %

Gramatica: ^

G = (N, T, P, S)

N = {^}

T = {s0}

S = {s0}

P =

s0 -> ^

Gramatica: ~

G = (N, T, P, S)

N = {~}

T = {s0}

S = {s0}

P =

s0 -> ~

Gramatica: (

G = (N, T, P, S)

N = {(}

T = {s0}

S = {s0}

P =

s0 -> (

Gramatica:)

G = (N, T, P, S)

N = {)}

T = {s0}

S = {s0}

P =

s0 ->)

Gramatica: :

G = (N, T, P, S)

N = {:}

T = {s0}

S = {s0}

P =

s0 -> :

Gramatica: ;

G = (N, T, P, S)

N = {;}

T = {s0}

S = {s0}

P =

s0 -> ;

Gramatica: {

G = (N, T, P, S)

N = {"{"}

T = {s0}

S = {s0}

P =

s0 -> {

Gramatica: }

G = (N, T, P, S)

N = {"}"}

T = {s0}

S = {s0}

P =

s0 -> }

Gramatica: =

G = (N, T, P, S)

N = {"="}

T = {s0}

S = {s0}

P =

s0 -> =

Gramatica: ,

G = (N, T, P, S)

N = {","}

T = {s0}

S = {s0}

P =

s0 -> ,