

Gramática Analizador Léxico Reporte

Gramática: score

$G = (N, T, P, S)$

$N = \{s, c, o, r, e\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow score$

Gramática: clases

$G = (N, T, P, S)$

$N = \{c, l, a, s, e\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow clases$

Gramática: variables

$G = (N, T, P, S)$

$N = \{v, a, r, i, b, l, e, s\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow variables$

Gramática: metodos

$G = (N, T, P, S)$

$N = \{m, e, t, o, d, s\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{metodos}$

Gramática: comentarios

$G = (N, T, P, S)$

$N = \{c, o, m, e, n, t, a, r, i, s\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{comentarios}$

Gramática: nombre

$G = (N, T, P, S)$

$N = \{n, o, m, b, r, e\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{nombre}$

Gramática: tipo

$G = (N, T, P, S)$

$N = \{t, i, p, o\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{tipo}$

Gramática: funcion

$G = (N, T, P, S)$

$N = \{f, u, n, c, i, o\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{funcion}$

Gramática: parametros

$G = (N, T, P, S)$

$N = \{p, a, r, m, e, t, r, o, s\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{parametros}$

Gramática: texto

$G = (N, T, P, S)$

$N = \{t, e, x, o\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{texto}$

Gramática: result

$G = (N, T, P, S)$

$N = \{r, e, s, u, l, t\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{result}$

Gramática: integer

$G = (N, T, P, S)$

$N = \{i, n, t, e, g, r\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{integer}$

Gramática: string

$G = (N, T, P, S)$

$N = \{s, t, r, i, n, g\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{string}$

Gramática: html

$G = (N, T, P, S)$

$N = \{h, t, m, l\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s_0 \rightarrow \text{html}$

Gramática: h1

$G = (N, T, P, S)$

$N = \{h, 1\}$

$T = \{s_0\}$

$S = \{s_0\}$

$P =$

$s_0 \rightarrow h1$

Gramática: h2

$G = (N, T, P, S)$

$N = \{h, 2\}$

$T = \{s_0\}$

$S = \{s_0\}$

$P =$

$s_0 \rightarrow h2$

Gramática: table

$G = (N, T, P, S)$

$N = \{t, a, b, l, e\}$

$T = \{s_0\}$

$S = \{s_0\}$

$P =$

$s_0 \rightarrow \text{table}$

Gramática: for

$G = (N, T, P, S)$

$N = \{f, o, r\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{for}$

Gramática: iterador

$G = (N, T, P, S)$

$N = \{i, t, e, r, a, d, o, r\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{iterador}$

Gramática: hasta

$G = (N, T, P, S)$

$N = \{h, a, s, t\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{hasta}$

Gramática: tr

$G = (N, T, P, S)$

$N = \{t, r\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow tr$

Gramática: td

$G = (N, T, P, S)$

$N = \{t, d\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow td$

Gramática: tb

$G = (N, T, P, S)$

$N = \{t, b\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow tb$

Gramática: br

$G = (N, T, P, S)$

$N = \{b, r\}$

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow br$

Gramatica: entero

$d = [0 - 9]$

$G = (N, T, P, S)$

$N = \{d\}$

$T = \{s0, s1\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow d s1$

$s0 \rightarrow d$

$s1 \rightarrow d s0$

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: +

$$G = (N, T, P, S)$$

$$N = \{+\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow +$$

Gramatica: -

$$G = (N, T, P, S)$$

$$N = \{-\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow -$$

Gramatica: *

$$G = (N, T, P, S)$$

$$N = \{*\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow *$$

Gramatica: /

$$G = (N, T, P, S)$$

$$N = \{/ \}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow /$$

Gramatica: (

$$G = (N, T, P, S)$$

$$N = \{ \{ \}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow ($$

Gramatica:)

$$G = (N, T, P, S)$$

$$N = \{ \}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow)$$

Gramatica: :

$$G = (N, T, P, S)$$

$$N = \{:\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow :$$

Gramatica: ;

$$G = (N, T, P, S)$$

$$N = \{;\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow ;$$

Gramatica: =

$$G = (N, T, P, S)$$

$$N = \{ "=" \}$$

$$T = \{ s0 \}$$

$$S = \{ s0 \}$$

$$P =$$

$$s0 \rightarrow =$$

Gramatica: ,

$$G = (N, T, P, S)$$

$$N = \{ " , " \}$$

$$T = \{ s0 \}$$

$$S = \{ s0 \}$$

$$P =$$

$$s0 \rightarrow ,$$

Gramatica: <

$$G = (N, T, P, S)$$

$$N = \{<\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow <$$

Gramatica: >

$$G = (N, T, P, S)$$

$$N = \{>\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow >$$

Gramatica: \$\$

$$G = (N, T, P, S)$$

$$N = \{\$, \text{\textbackslash}\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow \$\text{\textbackslash}$$