

## Gramática Analizador Léxico JSON

Gramática: score

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{score}$

Gramática: clases

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{clases}$

Gramática: variables

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{variables}$

Gramática: metodos

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow metodos$

Gramática: comentarios

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow comentarios$

Gramática: nombre

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow nombre$

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

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \text{texto}$

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: {

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \{$

Gramatica: }

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

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

$T = \{s0\}$

$S = \{s0\}$

$P =$

$s0 \rightarrow \}$

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: "

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

$$N = \{ "\}$$

$$T = \{s0\}$$

$$S = \{s0\}$$

$$P =$$

$$s0 \rightarrow "$$