

## Tabla de tokens

Token	.	Patron
letter	=	[a-zA-Z]
digit	=	[0-9]
number		DIGIT*
one_line_comment	=	"//"[^"\n"]*
multiline_comment	=	"<!"[^"!>"]* "!">"
s_la	=	"{"
s_llc	=	"}"
s_dots	=	":"
s_semicolon	=	","
s_arrow	=	"->"
s_pcents	=	%%
s_rank	=	"~"
s_colon	=	","
s_dot	=	."
s_line	=	
s_asterisk	=	*
s_plus	=	+
s_qmark	=	?
s_lbreak	=	"\n"
s_quote	=	"\\\""
s_dquotes	=	"\\\""
range	=	[!-/]   [:-@]   [\[-`]   [\{-\}]
space	=	"\ \""
conj	=	["c" "C"]["o" "O"]["n" "N"]["j" "J"]
identificador	=	letter(letter DIGIT "_")*
phrase	=	"\" [^\\""]* \""

## Gramática

Terminales: number,s\_la,s\_llc,s\_dots,s\_semicolon,s\_arrow,s\_pcents,s\_rank, s\_colon,s\_dot,  
s\_line,s\_asterisk,s\_plus,s\_qmark,s\_lbreak,s\_quote,s\_dquotes,range,space,conj,identificador,phrase,letter;

No Terminales: INICIO,STARTS,CONTENIDO,CONJUNTO, CONTENIDOR,  
ER,DEFCONJ,SEPCOMAS,RANGO,DATOSEP,SEPCOMASR,DATORANGO,DEFER,OP,REFCONJ,CADENAS,CADENASR,NAMEC  
OBJ;

Inicio: INICIO

INICIO::= STARTS;

STARTS::= s\_la CONTENIDO ;

CONTENIDO::=

CONJUNTO CONTENIDOR

| ER CONTENIDOR ;

CONJUNTO ::=

conj s\_dots identificador s\_arrow DEFCONJ;

DEFCONJ ::=

SEPCOMAS

| RANGO;

SEPCOMAS ::=

DATOSEP SEPCOMASR;

DATOSEP ::=

number

| letter

| range

| s\_asterisk

| s\_plus

| s\_colon

| s\_dot

- | s\_dots
- | s\_semicolon
- | s\_qmark
- | s\_la
- | s\_line
- | s\_llc
- | s\_dquotes
- | s\_quote;

SEPCOMASR ::=

- s\_colon SEPCOMAS
- | s\_semicolon ;

RANGO ::=

- DATORANGO s\_rank DATORANGO s\_semicolon ;

DATORANGO ::=

- number
- | letter
- | range
- | space
- | s\_asterisk
- | s\_plus
- | s\_colon
- | s\_dot
- | s\_dots
- | s\_semicolon
- | s\_qmark
- | s\_la
- | S\_LINE
- | s\_llc
- | s\_dquotes

| s\_quote ;

ER ::=

identificador s\_arrow DEFER ;

DEFER ::=

OP

| REFCONJ

| phrase DEFER

| space DEFER

| s\_lbreak DEFER

| s\_quote DEFER

| s\_dquotes DEFER

| s\_semicolon ;

OP ::=

s\_line DEFER

| s\_asterisk DEFER

| s\_plus DEFER

| s\_qmark DEFER

| s\_dot DEFER ;

REFCONJ ::=

s\_la NAMECOBJ s\_llc DEFER;

NAMECOBJ::=identificador

| letter;

CONTENIDOR ::=

s\_pcents CADENASR

| CONTENIDO ;

CADENASR ::=

s\_llc

| CADENAS;

CADENAS ::= s\_pcents CADENASR

| identificador:a s\_dots phrase s\_semicolon CADENASR ;