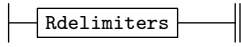


1. Fsm CTS\_la9 class.

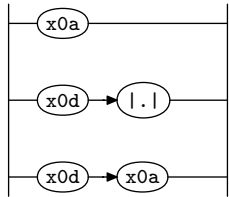
2. Reol rule.

Reol



3. Rdelimiters rule.

Rdelimiters



4. First Set Language for  $O_2^{linker}$ .

```
/*
  File: TS_la9.fsc
  Date and Time: Mon Sep 15 19:28:58 2014
*/
transitive      n
grammar-name    "TS_la9"
name-space      "NS_TS_la9"
thread-name     "TH_TS_la9"
monolithic      n
file-name       "TS_la9.fsc"
no-of-T         569
list-of-native-first-set-terminals 2
  raw_lf
  raw_cr
end-list-of-native-first-set-terminals
list-of-transitive-threads 0
end-list-of-transitive-threads
list-of-used-threads 0
end-list-of-used-threads
fsm-comments
"end-of-line recognizer"
```

5. Lr1 State Network.

⇒					State: 1 state type: <i>s</i>		
←	<b>rule</b>	→	<b>R# sr# Po</b>	←	<b>subrule element</b>	→	<b>Brn Gto Red LA</b>
c	Rdelimiters		2 1 1	x0a			1 2 2
c	Rdelimiters		2 2 1	x0d			1 3 4
c	Rdelimiters		2 3 1	x0d			1 3 5
c	Reol		1 1 1	Rdelimiters			1 6 6
⇒ <i>x0a</i>					State: 2 state type: <i>r</i>		
←	<b>rule</b>	→	<b>R# sr# Po</b>	←	<b>subrule element</b>	→	<b>Brn Gto Red LA</b>
t	Rdelimiters		2 1 2				1 0 2 1
⇒ <i>x0d</i>					State: 3 state type: <i>s</i>		
←	<b>rule</b>	→	<b>R# sr# Po</b>	←	<b>subrule element</b>	→	<b>Brn Gto Red LA</b>
t	Rdelimiters		2 2 2	.			1 4 4
t	Rdelimiters		2 3 2	x0a			1 5 5
⇒ .					State: 4 state type: <i>r</i>		
←	<b>rule</b>	→	<b>R# sr# Po</b>	←	<b>subrule element</b>	→	<b>Brn Gto Red LA</b>
t	Rdelimiters		2 2 3				1 0 4 1
⇒ <i>x0a</i>					State: 5 state type: <i>r</i>		
←	<b>rule</b>	→	<b>R# sr# Po</b>	←	<b>subrule element</b>	→	<b>Brn Gto Red LA</b>
t	Rdelimiters		2 3 3				1 0 5 1
⇒ <i>Rdelimiters</i>					State: 6 state type: <i>r</i>		
←	<b>rule</b>	→	<b>R# sr# Po</b>	←	<b>subrule element</b>	→	<b>Brn Gto Red LA</b>
t	Reol		1 1 2				1 0 6 1

**6. Index.**

|.|: [3](#).

*Rdelimiters*: [3](#).

Rdelimiters: [2](#).

*Reol*: [2](#).

## TS\_la9 Grammar

Date: September 16, 2014 at 15:03

File: TS\_la9.lex

Ns: NS\_TS\_la9

Version: 1.0

Debug: true

Grammar Comments:

Type: Thread

end-of-line recognizer

3 element(s) in Lookahead Expression below

$a + b + c + d - a + b$

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Fsm CTS_la9 class .....	1	1
<i>Reol</i> rule .....	2	1
<i>Rdelimiters</i> rule .....	3	1
<b>First Set Language for <math>O_2^{linker}</math></b> .....	4	2
<b>Lr1 State Network</b> .....	5	3
<b>Index</b> .....	6	4