

1. Copyright.

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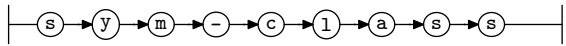
2. *terminal_def_symclass* Thread.

Recognize “sym-class” keyword.

3. Fsm Cterminal_def_symclass class.

4. *Rterminal_def_symclass* rule.

Rterminal_def_symclass

5. *Rterminal_def_symclass* op directive.

⟨Rterminal_def_symclass op directive 5⟩ ≡

```

rtn_sym_→set_rc(*rule_info__parser__start_token__, __FILE__, __LINE__);
RSVP(rtn_sym_);
rtn_sym_ = 0;

```

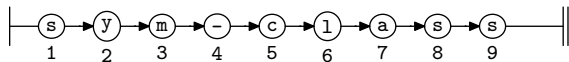
6. *Rterminal_def_symclass* user-declaration directive.

⟨Rterminal_def_symclass user-declaration directive 6⟩ ≡

```

public: CAbs_lr1_sym * rtn_sym_;

```

7. *Rterminal_def_symclass*'s subrule 1.

⟨Rterminal_def_symclass subrule 1 op directive 7⟩ ≡

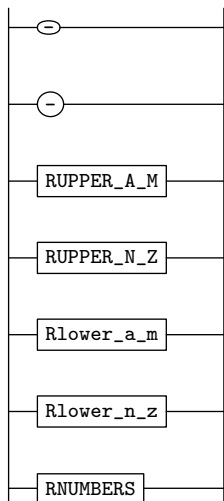
```

rtn_sym_ = new T_sym_class;

```

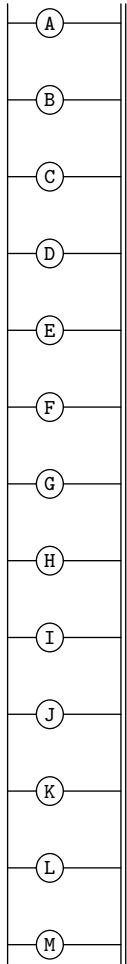
8. *Rminus_la* rule.

Rminus_la



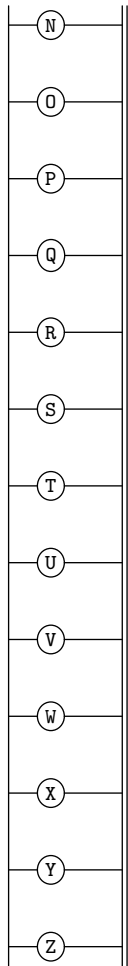
9. RUPPER_A_M rule.

RUPPER_A_M



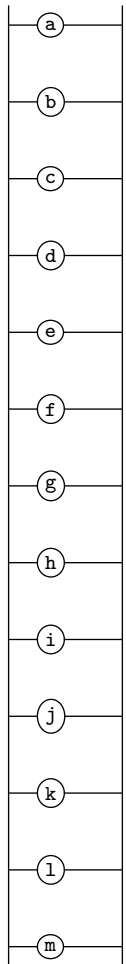
10. RUPPER_N_Z rule.

RUPPER_N_Z



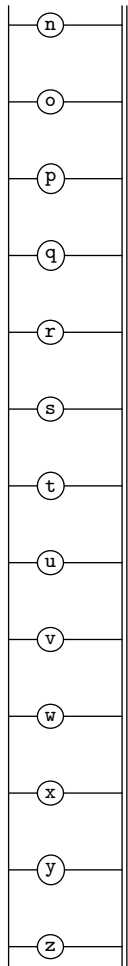
11. *Rlower_a_m* rule.

Rlower_a_m



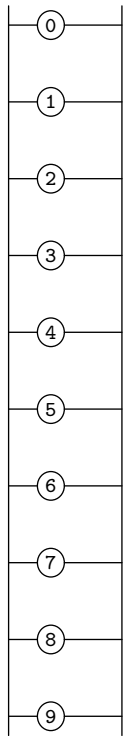
12. *Rlower_n_z* rule.

Rlower_n_z



13. RNUMBERS rule.

RNUMBERS



14. First Set Language for O_2^{linker} .

```
/*
  File: terminal_def_symclass.fsc
  Date and Time: Fri Jan  2 15:33:58 2015
*/
transitive      n
grammar-name    "terminal_def_symclass"
name-space     "NS_terminal_def_symclass"
thread-name     "TH_terminal_def_symclass"
monolithic     n
file-name      "terminal_def_symclass.fsc"
no-of-T        569
list-of-native-first-set-terminals 1
  raw_s
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
"Lexer of 'sym-class' keyword."
```


15. Lr1 State Network.

\Rightarrow	\leftarrow rule \rightarrow R# sr# Po \leftarrow c Rterminal_def_symclass 1 1 1 s	State: 1 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 2 10
\Rightarrow^s	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 2 y	State: 2 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 3 10
\Rightarrow^y	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 3 m	State: 3 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 4 10
\Rightarrow^m	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 4 -	State: 4 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 5 10
\Rightarrow^-	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 5 c	State: 5 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 6 10
\Rightarrow^c	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 6 l	State: 6 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 7 10
\Rightarrow^l	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 7 a	State: 7 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 8 10
\Rightarrow^a	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 8 s	State: 8 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 9 10
\Rightarrow^s	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 9 s	State: 9 state type: ^s subrule element	\rightarrow Brn Gto Red LA 1 10 10
\Rightarrow^s	\leftarrow rule \rightarrow R# sr# Po \leftarrow t Rterminal_def_symclass 1 1 10	State: 10 state type: ^r subrule element	\rightarrow Brn Gto Red LA 1 0 10 1

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terminal_def_symclass Grammar

Date: January 2, 2015 at 15:39

File: terminal_def_symclass.lex Ns: NS_terminal_def_symclass

Version: 1.0

Debug: false

Grammar Comments:

Type: Thread

Lexer of "sym-class" keyword.

498 element(s) in Lookahead Expression below

colr - Rminus_la

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