

1. Grammar symbols: Used cross reference.

Reference of each grammar's symbol used within each rule's productions. The index uses the tripple: rule name, its subrule no, and the symbol's position within the symbol string.

2. # AB:.

Rad_ab_tag 2.2

3. # AD:.

Rad_ab_tag 1.2

4. # constructor:.

Rdirective 3.2

5. # destructor:.

Rdirective 4.2

6. # lrk-sufx:.

Rid 5.2

7. # op:.

Rdirective 5.2

8. # sym-class:.

Rsym_class 1.2

9. # terminals-refs:.

Rid 7.2

10. # terminals-sufx:.

Rid 6.2

11. # user-declaration:.

Rdirective 1.2

12. # user-implementation:.

Rdirective 2.2

13. (:.

Ropen_par 2.1

2):

14.):
Rclose_par 2.1

15. NS_c_string::TH_c_string:
Rid 1.3

16. NS_cweb_or_c_k::TH_cweb_or_c_k:
Rsym_cweb_k 2.3

17. NS_identifier::TH_identifier:
Rid 2.3 Rsym_class_id 1.3 Rdirective 1.3

18. NS_lint_balls::TH_lint_balls:
Rlint 1.3

19. NS_o2_sd::TH_o2_sdc:
Rsyntax_code 1.3

20. NS_t_def_delabort_tags::TH_t_def_delabort_tags:
Rad_ab_tag 1.3

21. NS_terminal_def_symclass::TH_terminal_def_symclass:
Rsym_class 1.3

22. NULL thread:
Rid 3.3 Rid 4.3 Rid 5.3 Rid 6.3 Rid 7.3 Rad_ab_tag 2.3 Rsym_cweb_k 3.3 Rsym_class_id 2.3 Rdirective 2.3 Rdirective 3.3 Rdirective 4.3 Rdirective 5.3 Rdirective 6.3 Rsyntax_code 2.3

23. Rad_ab_tag:
Rad_ab_tags 1.1 Rad_ab_tags 2.2

24. Rad_ab_tags:
Rterminal_def_phrase 1.3 Rad_ab_tags 2.1

25. Rclose_par:
Rterminal_def_phrase 1.13

26. Rclosing_brace:
Rpotential_code_blk 2.5

27. Rdirective:.

Rdirectives 1.1 Rdirectives 2.2

28. Rdirectives:.

Rpotential_code_blk 2.3 Rdirectives 2.1

29. Rid:.

Rterminal_def_phrase 1.1

30. Rlint:.

Rterminal_def_phrase 1.2 Rterminal_def_phrase 1.4 Rterminal_def_phrase 1.6 Rterminal_def_phrase 1.8 Rterminal_def_phrase 1.10 Rterminal_def_phrase 1.12 Rterminal_def_phrase 1.14 Rad_ab_tags 1.2 Rad_ab_tags 2.3 Rsym_class_phrase 1.2 Rpotential_code_blk 2.2 Rpotential_code_blk 2.4 Rpotential_code_blk 2.6 Rdirectives 1.3 Rdirectives 2.4

31. Ropen_par:.

Rterminal_def_phrase 1.7

32. Rpotential_code_blk:.

Rterminal_def_phrase 1.11

33. Rsym_class:.

Rsym_class_phrase 1.1

34. Rsym_class_id:.

Rsym_class_phrase 1.3

35. Rsym_class_phrase:.

Rterminal_def_phrase 1.9

36. Rsym_cweb_k:.

Rterminal_def_phrase 1.5

37. Rsyntax_code:.

Rdirectives 1.2 Rdirectives 2.3

38. T-in-stbl:.

Rid 3.2

39. ϵ :.

Rad_ab_tags 3.1 Rsym_cweb_k 1.1 Rpotential_code_blk 1.1 Rlint 2.1

40. c-string:.

Rid 1.2

41. cweb-comment:.

Rsym_cweb_k 2.2

42. identifier:.

Rid 2.2 Rsym_class_id 1.2

43. lint:.

Rlint 1.2

44. syntax-code:.

Rsyntax_code 1.2

45. {:.

Rpotential_code_blk 2.1

46. |?:.

Rid 4.2 Rsym_cweb_k 3.2 Rsym_class 2.1 Rsym_class_id 2.2 Rsym_class_id 3.1 Ropen_par 1.1 Rclose_par 1.1 Rclosing_brace 1.1 Rdirective 6.2 Rsyntax_code 2.2

47. |||:.

Rid 1.1 Rid 2.1 Rid 3.1 Rid 4.1 Rid 5.1 Rid 6.1 Rid 7.1 Rad_ab_tag 1.1 Rad_ab_tag 2.1 Rsym_cweb_k 2.1 Rsym_cweb_k 3.1 Rsym_class 1.1 Rsym_class_id 1.1 Rsym_class_id 2.1 Rdirective 1.1 Rdirective 2.1 Rdirective 3.1 Rdirective 4.1 Rdirective 5.1 Rdirective 6.1 Rsyntax_code 1.1 Rsyntax_code 2.1 Rlint 1.1

48. }:.

Rclosing_brace 2.1

49. Grammar Rules's First Sets.

50. *Rterminal_def_phrase* # in set: 1.

|||

51. *Rid* # in set: 1.

|||

52. *Rad_ab_tags*^ε # in set: 1.

|||

53. *Rad_ab_tag* # in set: 1.

|||

54. *Rsym_cweb_k*^ε # in set: 1.

|||

55. *Rsym_class_phrase* # in set: 2.

|?| |||

56. *Rsym_class* # in set: 2.

|?| |||

57. *Rsym_class_id* # in set: 2.

|?| |||

58. *Rpotential_code_blk*^ε # in set: 1.

{

59. *Ropen_par* # in set: 2.

(|?|

60. *Rclose_par* # in set: 2.

) |?|

61. *Rclosing_brace* # in set: 2.

|?| }

62. *Rdirectives* # in set: 1.

|||

63. *Rdirective* # in set: 1.

|||

64. *Rsyntax_code* # in set: 1.

|||

65. *Rlint*^ε # in set: 1.

|||

66. LR State Network.

List of productions with their derived LR state lists. Their subrule number and symbol string indicates the specific production being derived. The ‘▷’ symbol indicates the production’s list of derived states from its closed state. Multiple lists within a production indicate 1 of 2 things:

- 1) derived string that could not be merged due to a lr(1) conflict
- 2) partially derived string merged into another derived lr states

A partially derived string is indicated by the ‘merged into’ symbol [↗] used as a superscript along with the merged into state number.

67. Rterminal_def_phrase.

```
1 Rid Rlint Rad_ab_tags Rlint Rsym_cweb_k Rlint Ropen_par Rlint Rsym_class_phrase
  Rlint Rpotential_code_blk Rlint Rclose_par Rlint
  ▷ 1 10 11 12 17 18 19 20 21 22 23 24 25 28 30
```

68. Rid.

```
1 ||| c-string NS_c_string::TH_c_string
  ▷ 1 2 4
2 ||| identifier NS_identifier::TH_identifier
  ▷ 1 2 5
3 ||| T-in-stbl NULL
  ▷ 1 2 9
4 ||| |?| NULL
  ▷ 1 2 3
5 ||| # lrk-suffix NULL
  ▷ 1 2 8
6 ||| # terminals-suffix NULL
  ▷ 1 2 7
7 ||| # terminals-refs NULL
  ▷ 1 2 6
```

69. Rad_ab_tags.

```
1 Rad_ab_tag Rlint
  ▷ 11 34 35
2 Rad_ab_tags Rad_ab_tag Rlint
  ▷ 11 12 32 33
3 ε
  ▷ 11
```

70. Rad_ab_tag.

```
1 ||| # AD NS_t_def_delabort_tags::TH_t_def_delabort_tags
  ▷ 11 31 14
  ▷ 12 13↗14
2 ||| # AB NULL
  ▷ 11 31 15
  ▷ 12 13↗15
```

71. Rsym_cweb_k.

```
1 €
  ▷ 17
2 ||| cweb-comment NS_cweb_or_c_k::TH_cweb_or_c_k
  ▷ 17 36 38
3 ||| |?| NULL
  ▷ 17 36 37
```

72. Rsym_class_phrase.

```
1 Rsym_class Rlint Rsym_class_id
  ▷ 21 44 45 50
```

73. Rsym_class.

```
1 ||| # sym-class NS_terminal_def_symclass::TH_terminal_def_symclass
  ▷ 21 42 43
2 |?|
  ▷ 21 41
```

74. Rsym_class_id.

```
1 ||| identifier NS_identifier::TH_identifier
  ▷ 45 47 49
2 ||| |?| NULL
  ▷ 45 47 48
3 |?|
  ▷ 45 46
```

75. Rpotential_code_blk.

```
1 €
  ▷ 23
2 { Rlint Rdirectives Rlint Rclosing_brace Rlint
  ▷ 23 51 52 53 60 63 64
```

76. Ropen_par.

```
1 |?|
  ▷ 19 39
2 (
  ▷ 19 40
```

77. Rclose_par.

```
1 |?|
  ▷ 25 26
2 )
  ▷ 25 27
```

78. Rclosing_brace.

```

1 |?|
  ▷ 60 61
2 }
  ▷ 60 62

```

79. Rdirectives.

```

1 Rdirective Rsyntax_code Rlint
  ▷ 52 72 73 74
2 Rdirectives Rdirective Rsyntax_code Rlint
  ▷ 52 53 54 58 59

```

80. Rdirective.

```

1 ||| # user-declaration NS_identifier::TH_identifier
  ▷ 52 65 67
  ▷ 53 75↗67
2 ||| # user-implementation NULL
  ▷ 52 65 71
  ▷ 53 75↗71
3 ||| # constructor NULL
  ▷ 52 65 68
  ▷ 53 75↗68
4 ||| # destructor NULL
  ▷ 52 65 69
  ▷ 53 75↗69
5 ||| # op NULL
  ▷ 52 65 70
  ▷ 53 75↗70
6 ||| |?| NULL
  ▷ 52 65 66
  ▷ 53 75↗66

```

81. Rsyntax_code.

```

1 ||| syntax-code NS_o2_sd::TH_o2_sdc
  ▷ 54 55 57
  ▷ 72↗55
2 ||| |?| NULL
  ▷ 54 55 56
  ▷ 72↗55

```


82. Rlint.

```
1 ||| lint NS_lint_balls::TH_lint_balls
```

```
▷ 10 29 16
▷ 12 13↗16
▷ 18↗29
▷ 20↗29
▷ 22↗29
▷ 24↗29
▷ 28↗29
▷ 32↗29
▷ 34↗29
▷ 44↗29
▷ 51↗29
▷ 53 75↗16
▷ 58↗29
▷ 63↗29
▷ 73↗29
```

```
2 ε
```

```
▷ 10
▷ 12
▷ 18
▷ 20
▷ 22
▷ 24
▷ 28
▷ 32
▷ 34
▷ 44
▷ 51
▷ 53
▷ 58
▷ 63
▷ 73
```

83. List of reducing states.

The following legend indicates the type of reducing state.

Points 2--4 are states that must meet the lr(1) condition:

- 1) r --- only 1 production reducing
- 2) r² --- 2 or more reducing productions
- 3) s/r --- shift and 1 reducing production
- 4) s/r² --- shift and multiple reducing productions

```

⊂ 3r   4r   5r   6r   7r   8r   9r   10s/r  11s/r  12s/r  14r  15r  16r  17s/r
18s/r  20s/r  22s/r  23s/r  24s/r  26r  27r  28s/r  30r  32s/r  33r  34s/r  35r
37r  38r  39r  40r  41r  43r  44s/r  46r  48r  49r  50r  51s/r  53s/r  56r
57r  58s/r  59r  61r  62r  63s/r  64r  66r  67r  68r  69r  70r  71r  73s/r
74r
```

84. Lr1 State's Follow sets and reducing lookahead sets.

Notes on Follow set expressions:

1) The "follow set" for rule uses its literal name and tags its grammar rule rank number as a superscript. Due to space limitations, part of the follow set information uses the rule's literal name while the follow set expressions refers to the rule's rank number. This \langle rule name, rule rank number \rangle tuple allows you the reader to decipher the expressions. Transitions are represented by S_xR_z whereby S is the LR1 state identified by its "x" subscript where other transient calculations occur within the LR1 state network. R indicates the follow set rule with the subscript "z" as its grammar rank number that contributes to the follow set.

The \nearrow_x symbol indicates that a merge into state "x" has taken place. That is, the reduced subrule that depends on this follow set finds its follow set in 2 places: its birthing state that generated the sequence up to the merged into state, and the birthing state that generated the "merged into" state. So the rule's "follow set" calculation must also continue its calculation within the birth state generating the "x merged into" state.

State: 1 Follow Set contributors, merges, and transitions

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rterminal_def_phrase¹

Local follow set yield:

eolr.

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rid² R_{1.1.1} R_{1.1.2} R_{1.1.3} R_{1.1.4} R_{1.1.5} R_{1.1.6}

Local follow set yield:

|?|, |||, (. .

State: 10 Follow Set contributors, merges, and transitions

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rlint¹⁶ R_{1.1.2} R_{1.1.3} R_{1.1.4} R_{1.1.5} R_{1.1.6}

Local follow set yield:

|?|, |||, (. .

State: 11 Follow Set contributors, merges, and transitions

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rad_ab_tags³ R_{1.1.3} R_{1.1.4} R_{1.1.5} R_{1.1.6} R_{3.2.1}

Local follow set yield:

|?|, |||, (. .

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rad_ab_tag⁴ R_{3.1.1} R_{3.1.2} S₁₁R₃

Local follow set yield:

|||.

State: 12 Follow Set contributors, merges, and transitions

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rad_ab_tag⁴ R_{3.2.2} R_{3.2.3} \nearrow^{11} S₁₁R₃

Local follow set yield:

|||.

\leftarrow Follow set Rule $\rightarrow \leftarrow$ follow set symbols contributors \rightarrow

Rlint¹⁶ R_{1.1.4} R_{1.1.5} R_{1.1.6} \nearrow^{53} \nearrow^{28}

Local follow set yield:

|?|, |||, (.

State: 17 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rsym_cwebk⁵ R_{1.1.5} R_{1.1.6}

Local follow set yield:

|?|, |||, (.

State: 18 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ R_{1.1.6}

Local follow set yield:

|?|, (.

State: 19 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Ropen_par¹⁰ R_{1.1.7} R_{1.1.8}

Local follow set yield:

|?|, |||.

State: 20 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ R_{1.1.8}

Local follow set yield:

|?|, |||.

State: 21 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rsym_class_phrase⁶ R_{1.1.9} R_{1.1.10} R_{1.1.11} R_{1.1.12}

Local follow set yield:

|?|, |||,), {.

← Follow set Rule → ← follow set symbols contributors →

Rsym_class⁷ R_{6.1.1} R_{6.1.2}

Local follow set yield:

|?|, |||.

State: 22 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ R_{1.1.10} R_{1.1.11} R_{1.1.12}

Local follow set yield:

|?|, |||,), {.

State: 23 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rpotential_code_blk⁹ R_{1.1.11} R_{1.1.12}

Local follow set yield:

|?|, |||,).

State: 24 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ R_{1.1.12}

Local follow set yield:

|?|,).

State: 25 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rclose_par¹¹ R_{1.1.13} R_{1.1.14} S₁R₁

Local follow set yield:

|||.

State: 28 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rlint¹⁶ R_{1.1.14} ↗₇₃ ↗₅₁ ↗₄₄ ↗₂₄ ↗₆₃ ↗₅₈ ↗₂₂ ↗₂₀ ↗₁₈ ↗₃₄
 ↗₃₂ ↗₁₀ S₁R₁

Local follow set yield:

State: 32 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rlint¹⁶ R_{3.2.3} S₁₁R₃

Local follow set yield:

State: 34 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rlint¹⁶ R_{3.1.2} S₁₁R₃

Local follow set yield:

State: 44 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rlint¹⁶ R_{6.1.2}

Local follow set yield:

|?|, |||.

State: 45 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rsym_class_id⁸ R_{6.1.3} S₂₁R₆

Local follow set yield:

State: 51 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rlint¹⁶ R_{9.2.2}

Local follow set yield:

|||.

State: 52 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →
 Rdirectives¹³ R_{9.2.3} R_{9.2.4} R_{13.2.1}

Local follow set yield:

|?|, |||, }.

← Follow set Rule → ← follow set symbols contributors →

Rdirective¹⁴ $R_{13.1.1} \nearrow^{53}$

Local follow set yield:

|||.

State: 53 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rdirective¹⁴ $R_{13.2.2}$

Local follow set yield:

|||.

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ $R_{9.2.4}$

Local follow set yield:

|?|, }.

State: 54 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rsyntax_code¹⁵ $R_{13.2.3} R_{13.2.4} \nearrow^{72} S_{52}R_{13}$

Local follow set yield:

|||.

State: 58 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ $R_{13.2.4} S_{52}R_{13}$

Local follow set yield:

State: 60 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rclosing_brace¹² $R_{9.2.5} R_{9.2.6} S_{23}R_9$

Local follow set yield:

|||.

State: 63 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ $R_{9.2.6} S_{23}R_9$

Local follow set yield:

State: 72 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rsyntax_code¹⁵ $R_{13.1.2} R_{13.1.3} S_{52}R_{13}$

Local follow set yield:

|||.

State: 73 Follow Set contributors, merges, and transitions

← Follow set Rule → ← follow set symbols contributors →

Rlint¹⁶ $R_{13.1.3} S_{52}R_{13}$

Local follow set yield:

85. Common Follow sets.**86. LA set: 1.**

|?|, |r|, (.

87. LA set: 2.

eolr.

88. LA set: 3.

|?|, (.

89. LA set: 4.

|?|, |r|.

90. LA set: 5.

|?|, |r|,), {.

91. LA set: 6.

|?|, |r|,).

92. LA set: 7.

|?|,).

93. LA set: 8.

|r|.

94. LA set: 9.

|?|, }.

95. LA set: 10.

|?|, |r|, }.

96. Index.

R₁ --- Rterminal_def_phrase: 67.
R₁₀ --- Ropen_par: 76.
R₁₁ --- Rclose_par: 77.
R₁₂ --- Rclosing_brace: 78.
R₁₃ --- Rdirectives: 79.
R₁₄ --- Rdirective: 80.
R₁₅ --- Rsyntax_code: 81.
R₁₆ --- Rlint: 82.
R₂ --- Rid: 68.
R₃ --- Rad_ab_tags: 69.
R₄ --- Rad_ab_tag: 70.
R₅ --- Rsym_cweb_k: 71.
R₆ --- Rsym_class_phrase: 72.
R₇ --- Rsym_class: 73.
R₈ --- Rsym_class_id: 74.
R₉ --- Rpotential_code_blk: 75.
Rad_ab_tag: 53.
Rad_ab_tags: 52.
Rclose_par: 60.
Rclosing_brace: 61.
Rdirective: 63.
Rdirectives: 62.
Rid: 51.
Rlint: 65.
Ropen_par: 59.
Rpotential_code_blk: 58.
Rsym_class: 56.
Rsym_class_id: 57.
Rsym_class_phrase: 55.
Rsym_cweb_k: 54.
Rsyntax_code: 64.
Rterminal_def_phrase: 50.

term_def_ph_idx.w

Date: January 14, 2015 at 15:42

File: term_def_ph_idx.w

Grammar symbols: Used cross reference	1	1
# AB:	2	1
# AD:	3	1
# constructor:	4	1
# destructor:	5	1
# lrk-suffix:	6	1
# op:	7	1
# sym-class:	8	1
# terminals-refs:	9	1
# terminals-suffix:	10	1
# user-declaration:	11	1
# user-implementation:	12	1
(:	13	1
):	14	2
NS_c_string::TH_c_string:	15	2
NS_cweb_or_c_k::TH_cweb_or_c_k:	16	2
NS_identifier::TH_identifier:	17	2
NS_lint_ball::TH_lint_ball:	18	2
NS_o2_sd::TH_o2_sdc:	19	2
NS_t_def_delabort_tags::TH_t_def_delabort_tags:	20	2
NS_terminal_def_symclass::TH_terminal_def_symclass:	21	2
NULL thread:	22	2
Rad_ab_tag:	23	2
Rad_ab_tags:	24	2
Rclose_par:	25	2
Rclosing_brace:	26	2
Rdirective:	27	3
Rdirectives:	28	3
Rid:	29	3
Rlint:	30	3
Ropen_par:	31	3
Rpotential_code_blk:	32	3
Rsym_class:	33	3
Rsym_class_id:	34	3
Rsym_class_phrase:	35	3
Rsym_cweb_k:	36	3
Rsyntax_code:	37	3
T-in-stbl:	38	3
ϵ :	39	4
c-string:	40	4
cweb-comment:	41	4
identifier:	42	4
lint:	43	4
syntax-code:	44	4
{ :	45	4
? :	46	4
:	47	4
} :	48	4
Grammar Rules's First Sets	49	5
<i>Rterminal_def_phrase</i> # in set: 1	50	5
<i>Rid</i> # in set: 1	51	5
<i>Rad_ab_tags</i> ^{ϵ} # in set: 1	52	5

<i>Rad_ab_tag</i> # in set: 1	53	5
<i>Rsym_cweb_k</i> ^ε # in set: 1	54	5
<i>Rsym_class_phrase</i> # in set: 2	55	5
<i>Rsym_class</i> # in set: 2	56	5
<i>Rsym_class_id</i> # in set: 2	57	5
<i>Rpotential_code_blk</i> ^ε # in set: 1	58	5
<i>Ropen_par</i> # in set: 2	59	5
<i>Rclose_par</i> # in set: 2	60	5
<i>Rclosing_brace</i> # in set: 2	61	5
<i>Rdirectives</i> # in set: 1	62	5
<i>Rdirective</i> # in set: 1	63	5
<i>Rsyntax_code</i> # in set: 1	64	5
<i>Rlint</i> ^ε # in set: 1	65	5
LR State Network	66	6
<i>Rterminal_def_phrase</i>	67	6
<i>Rid</i>	68	6
<i>Rad_ab_tags</i>	69	6
<i>Rad_ab_tag</i>	70	6
<i>Rsym_cweb_k</i>	71	7
<i>Rsym_class_phrase</i>	72	7
<i>Rsym_class</i>	73	7
<i>Rsym_class_id</i>	74	7
<i>Rpotential_code_blk</i>	75	7
<i>Ropen_par</i>	76	7
<i>Rclose_par</i>	77	7
<i>Rclosing_brace</i>	78	8
<i>Rdirectives</i>	79	8
<i>Rdirective</i>	80	8
<i>Rsyntax_code</i>	81	8
<i>Rlint</i>	82	9
List of reducing states	83	9
Lr1 State's Follow sets and reducing lookahead sets	84	10
Common Follow sets	85	14
LA set: 1	86	14
LA set: 2	87	14
LA set: 3	88	14
LA set: 4	89	14
LA set: 5	90	14
LA set: 6	91	14
LA set: 7	92	14
LA set: 8	93	14
LA set: 9	94	14
LA set: 10	95	14
Index	96	15