Equal :

Constant :

Sign :
Digit :

NonzeroDigit :

'+'

'-'

[1-9]

DecimalNumber :

NonzeroDigit   Digit
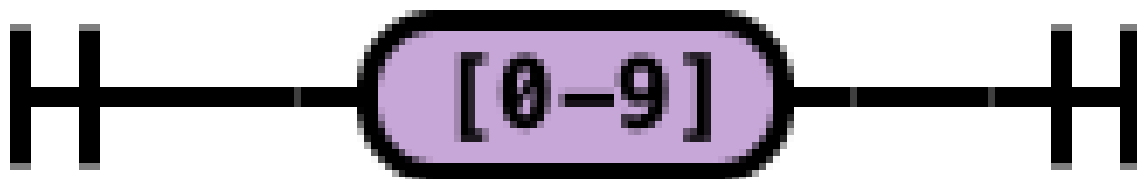
Digit

FloatingNumber :
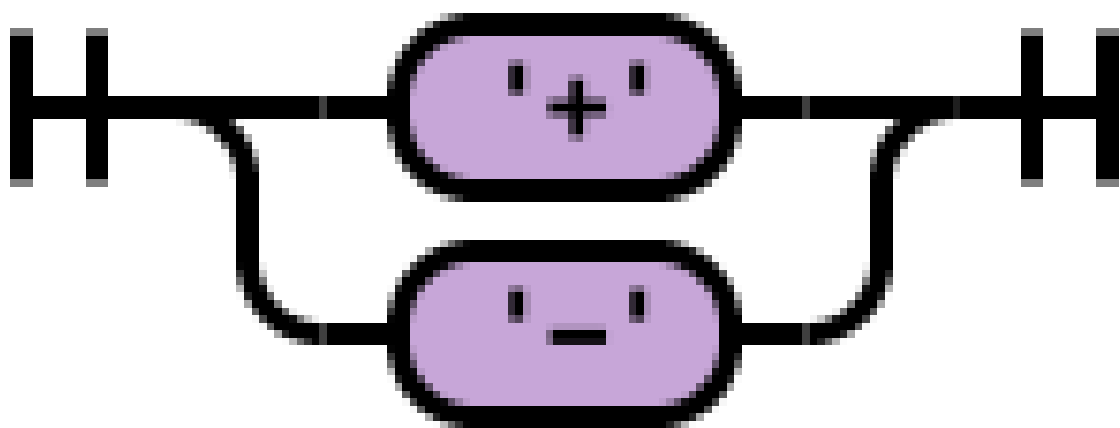
DecimalNumber   '.'   Digit   ExponentPart
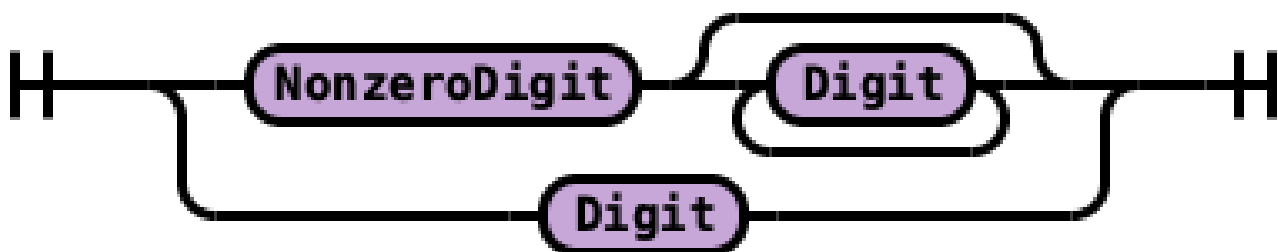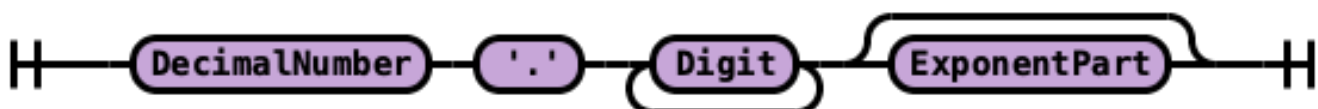
ExponentFlag :
ExponentPart :

'e'
'E'

ExponentFlag Sign Digit

EscapeChar :

'\' ['"nrt\]
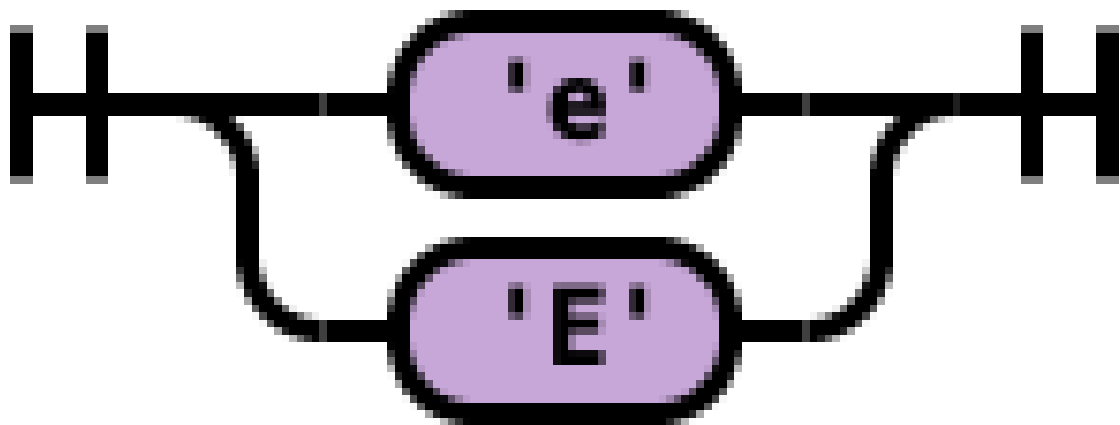
Char :

not ["\\r\n]
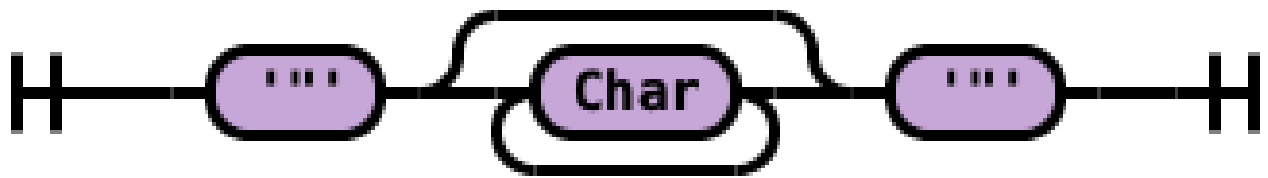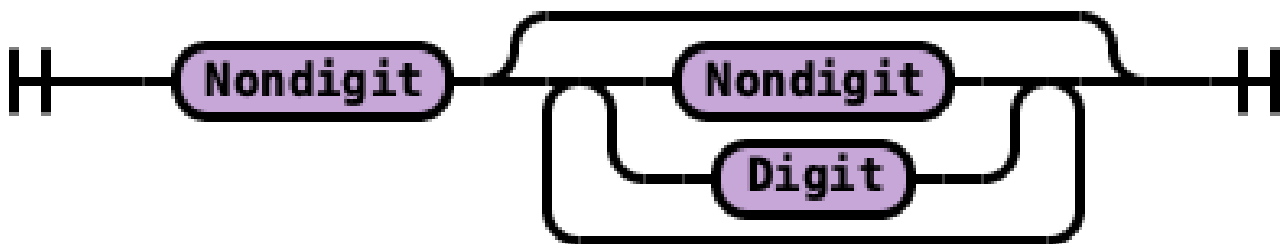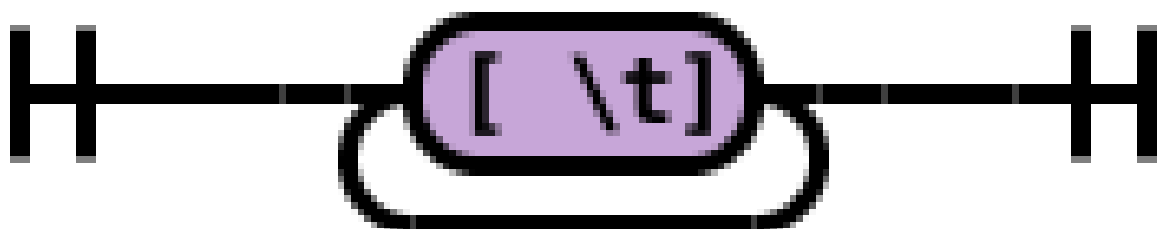EscapeChar
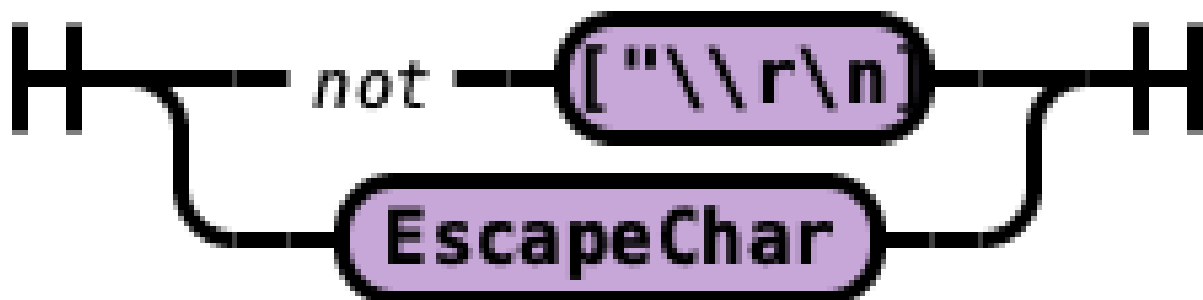
String :
Character :

Nondigit :
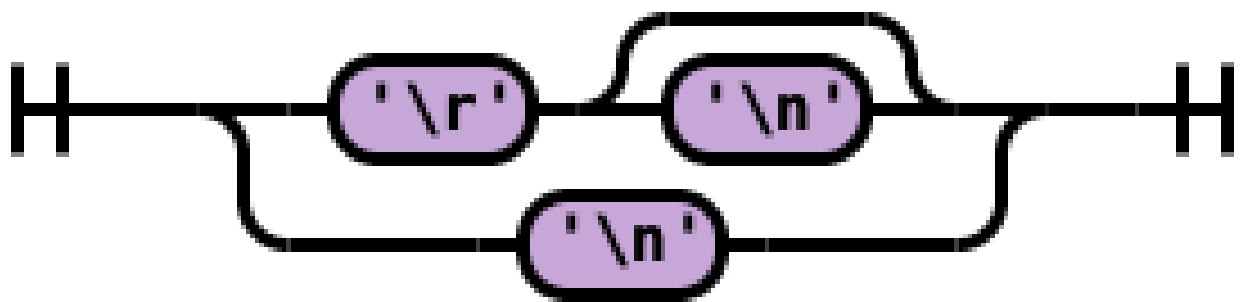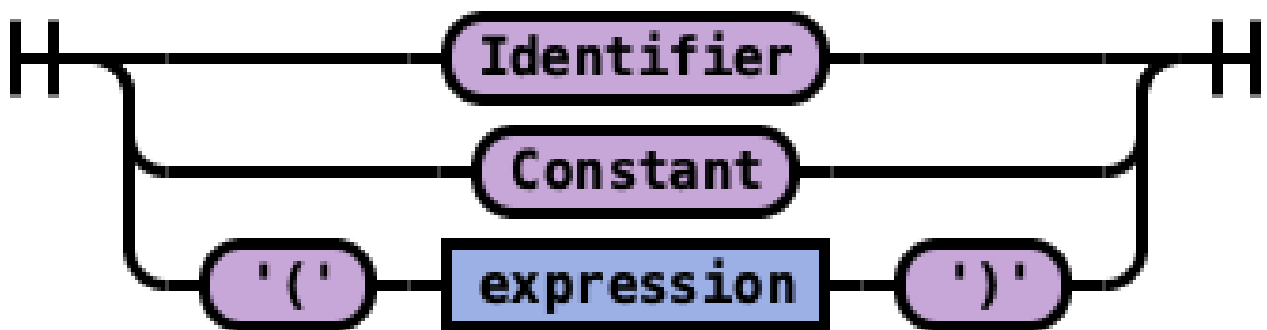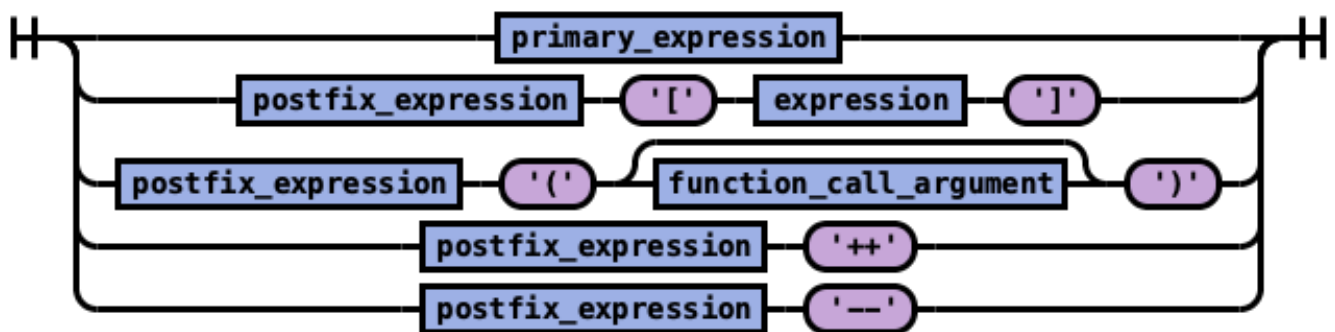

Identifier :

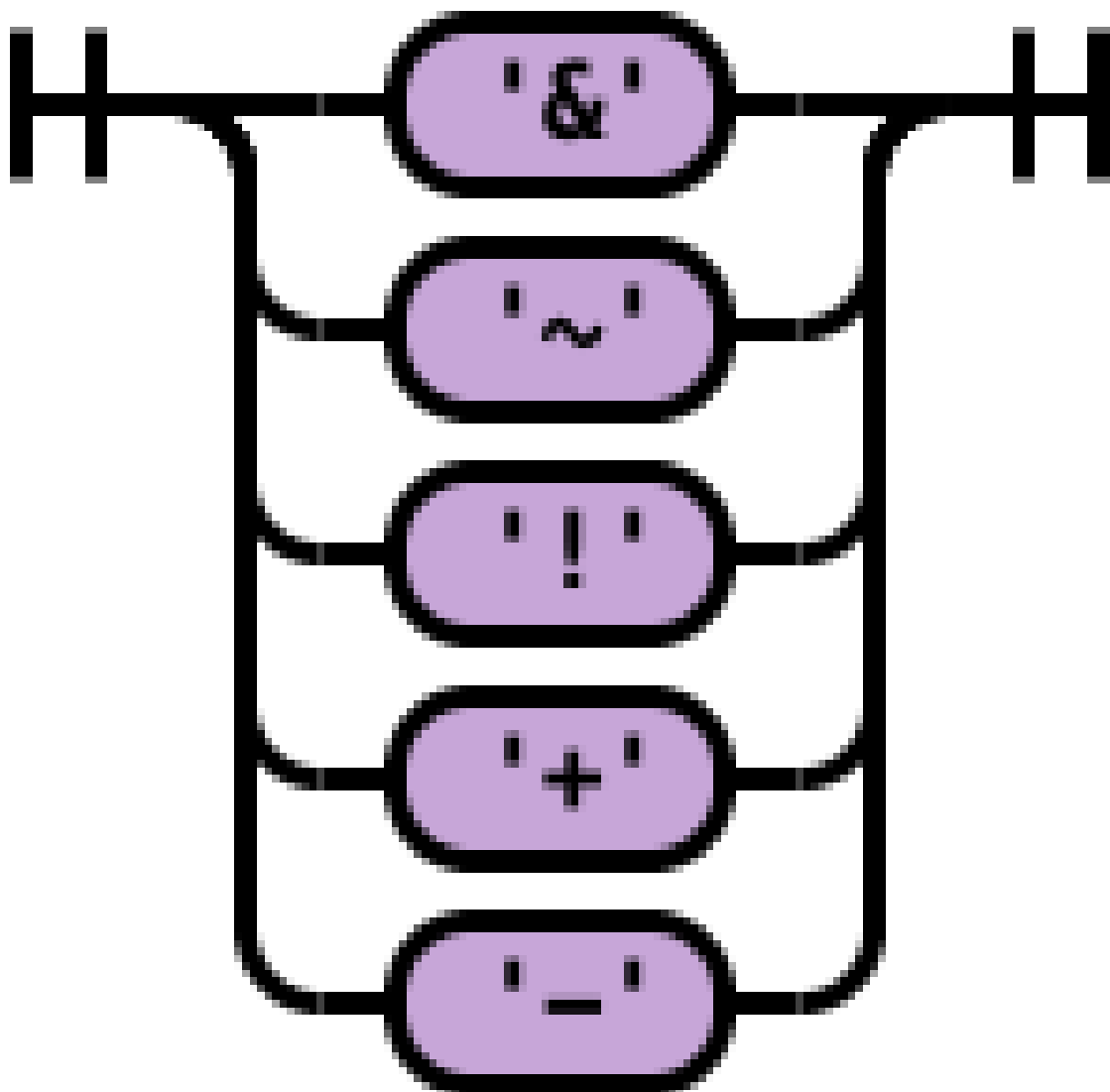Whitespace :

Newline :

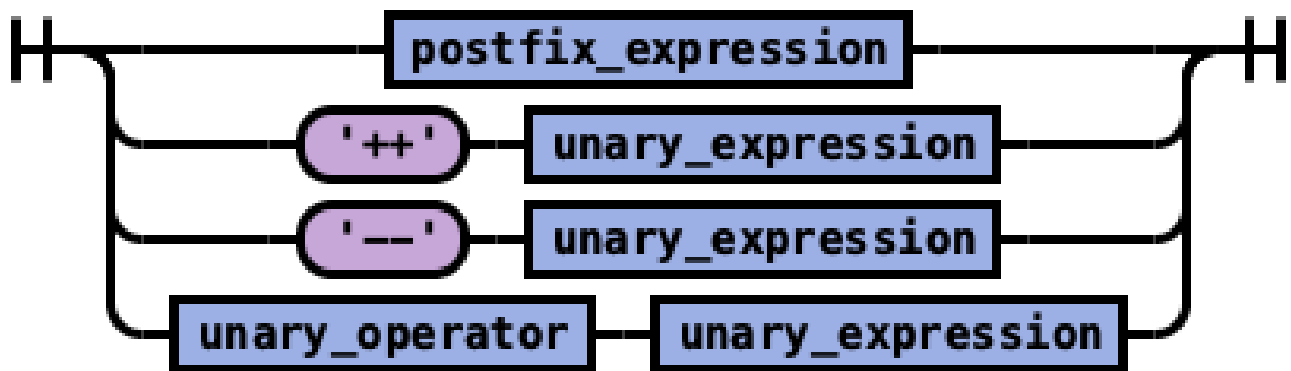primary_expression :
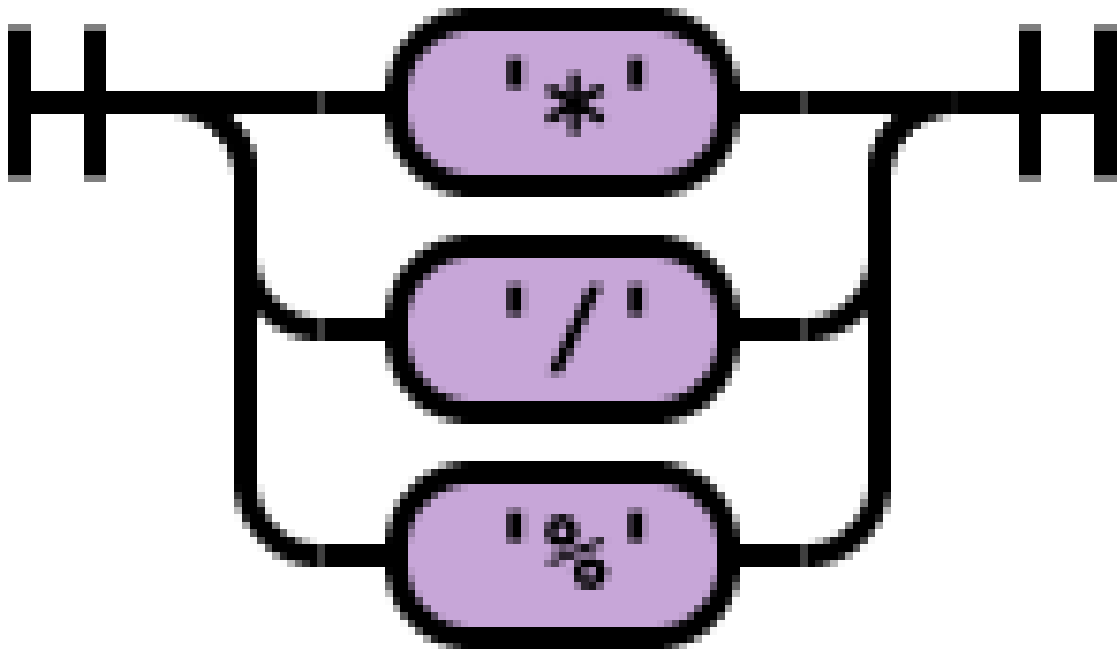

function_call_argument :
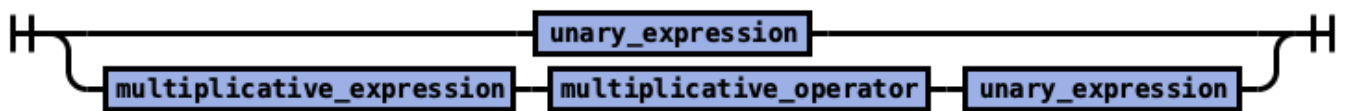

postfix_expression :

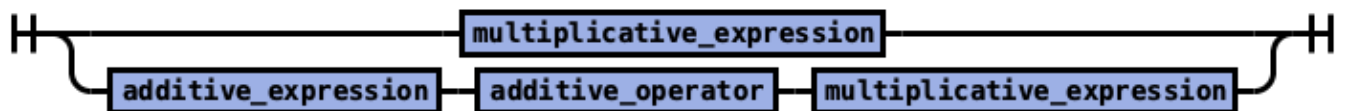
unary_expression :
unary_operator :

multiplicative_expression :
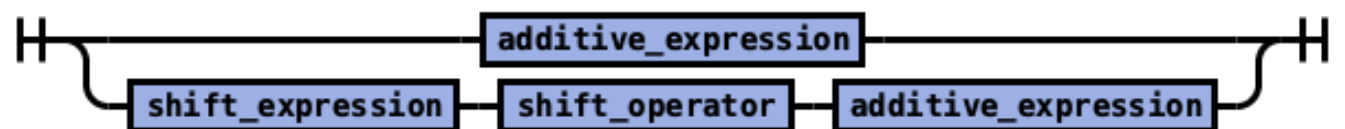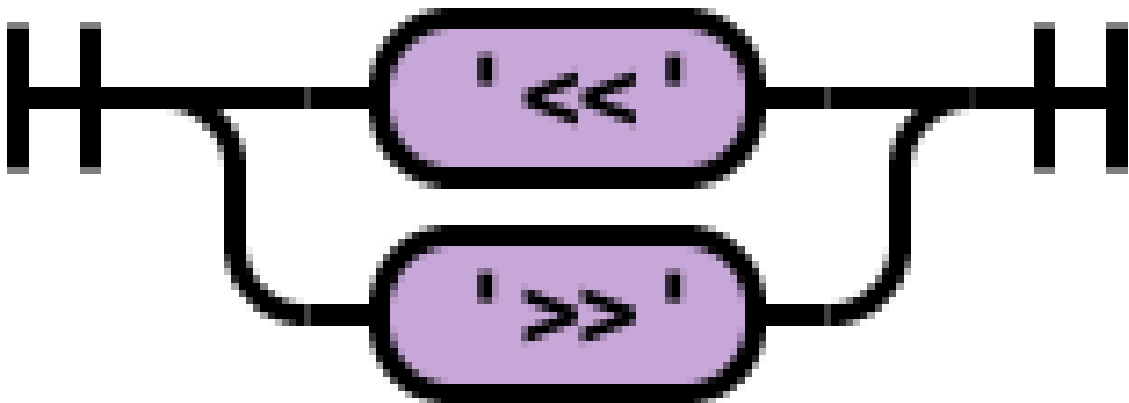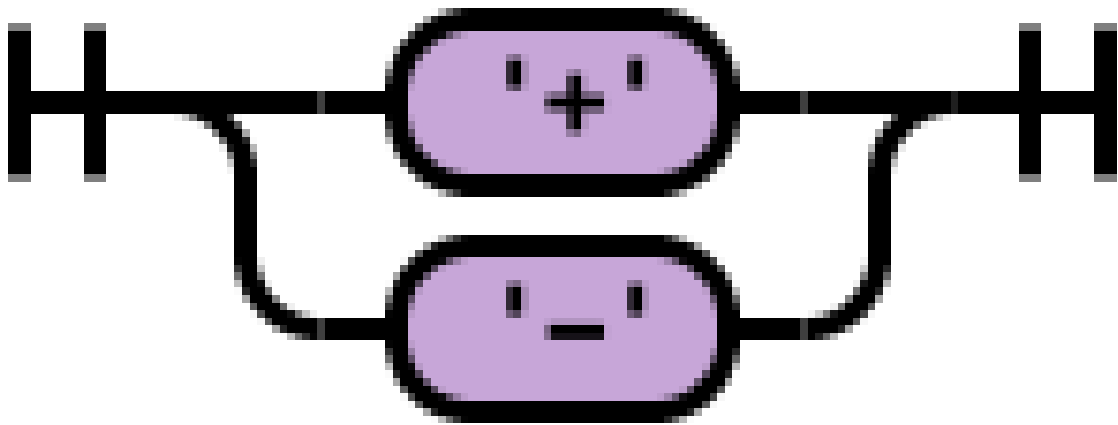multiplicative_operator :

additive_expression :

additive_operator :
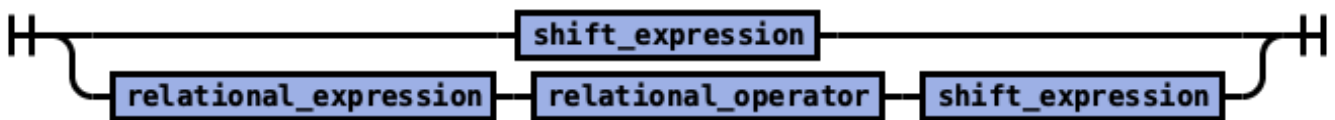shift_expression :

shift_operator :

relational_expression :
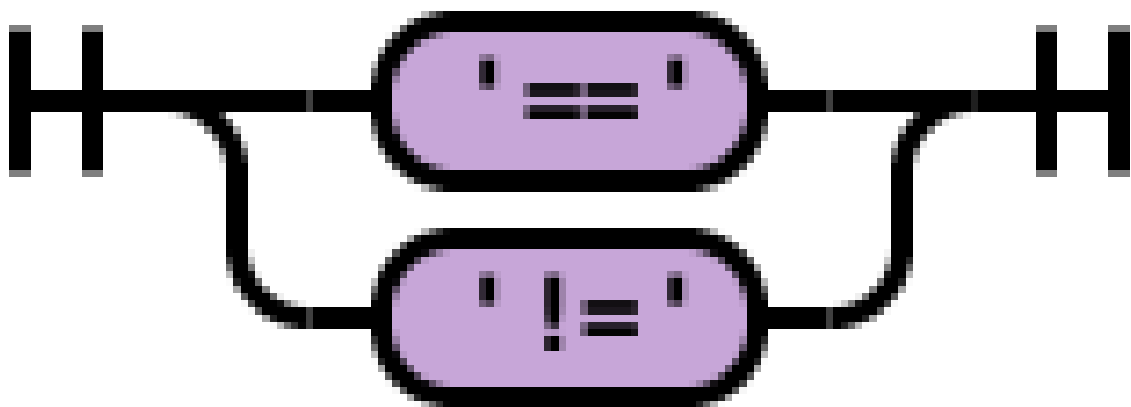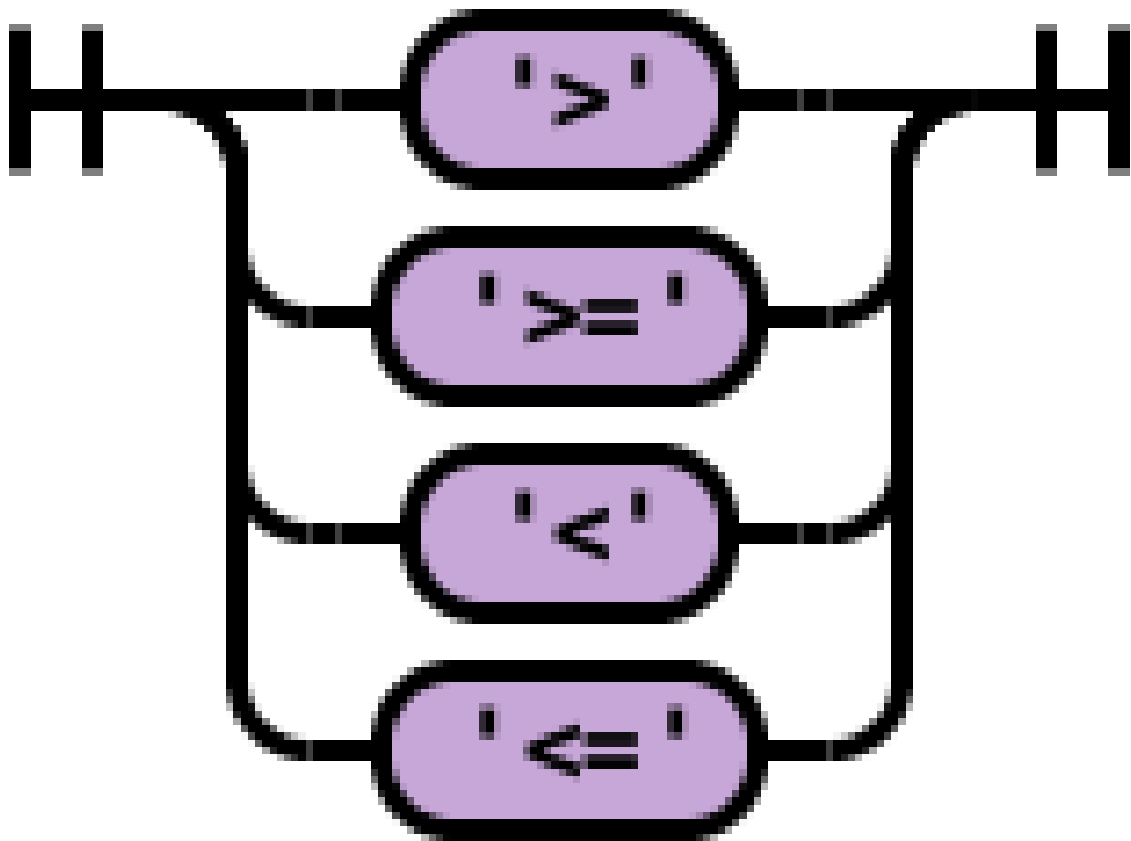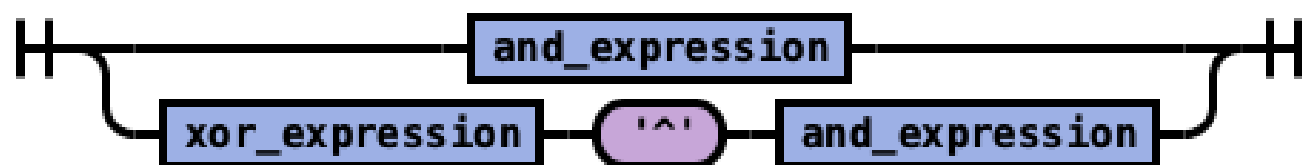

relational_operator :
equality_expression :
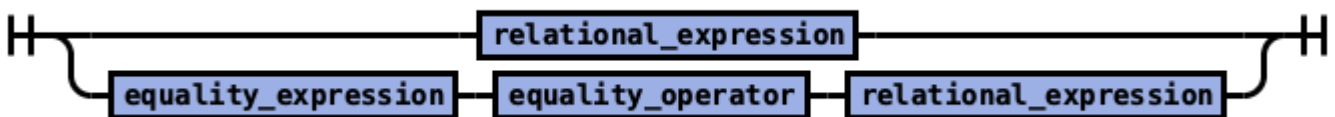
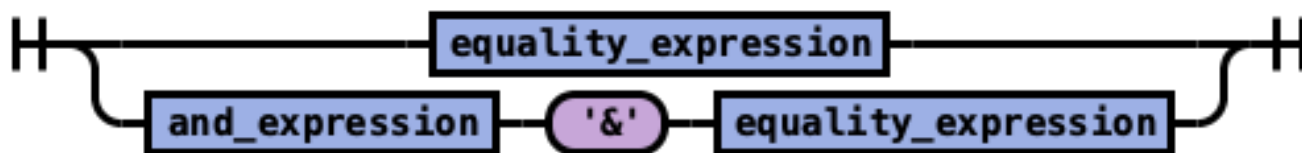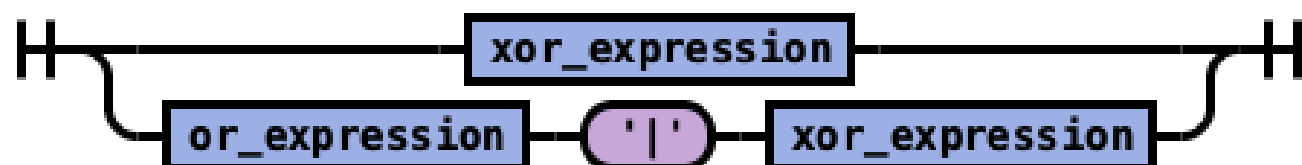equality_operator :
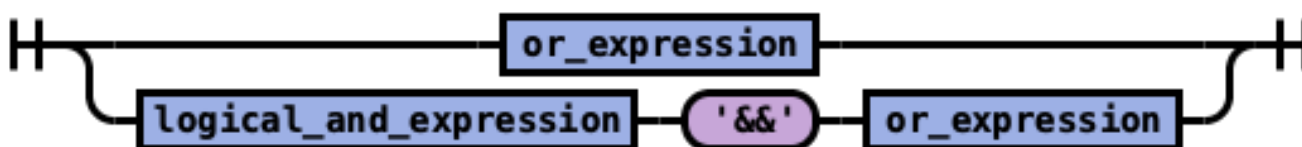
and_expression :

xor_expression :

or_expression :

logical_and_expression :

logical_or_expression :
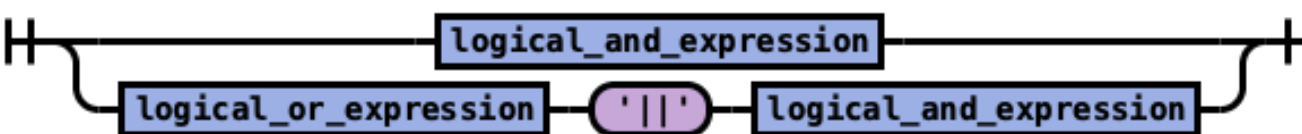
ternary_expression :
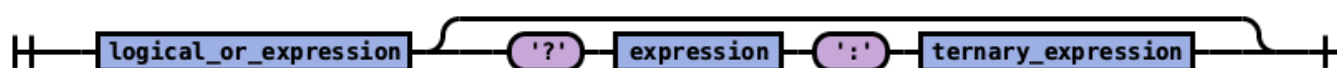
assignment_operator :
assignment_expression :
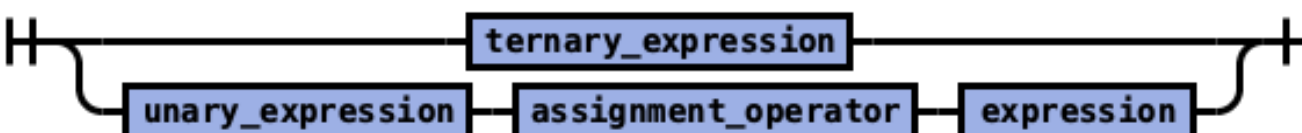
comma_expression :

```
'='
'+='
'-='
'*='
'/='
'%='
'>>='
'<<='
'&='
'^='
'|='
```
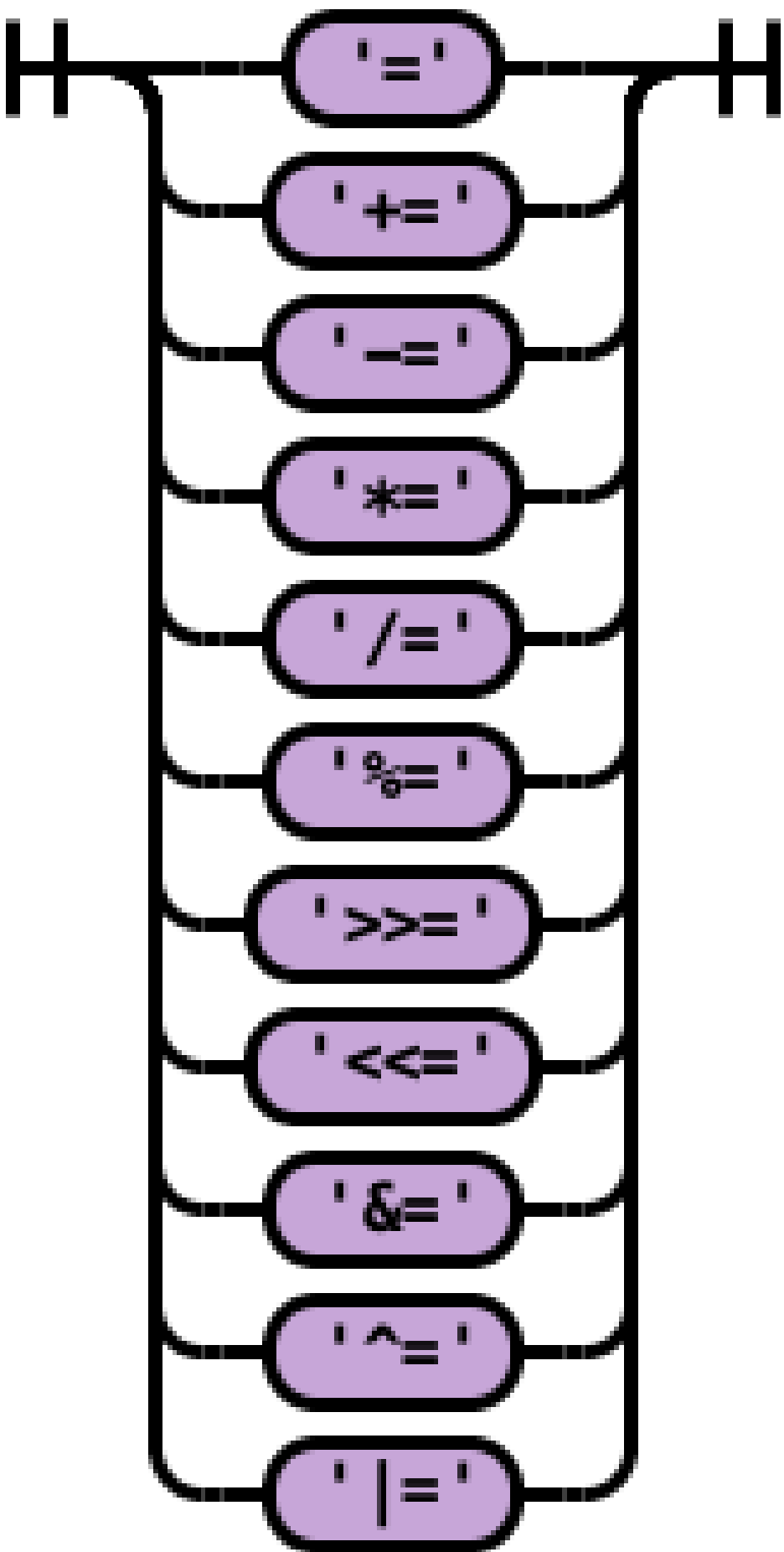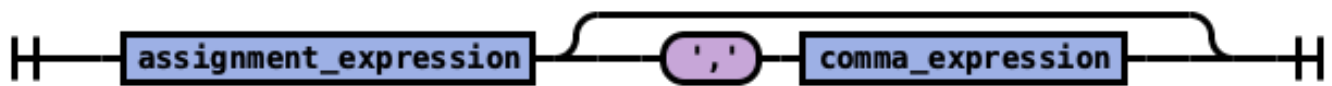
expression :

builtin_types :

initializer :

assignment_expression

declarator :

Identifier

init_declarator :

declarator '=' initializer

declaration_specifiers :

builtin_types

declaration :
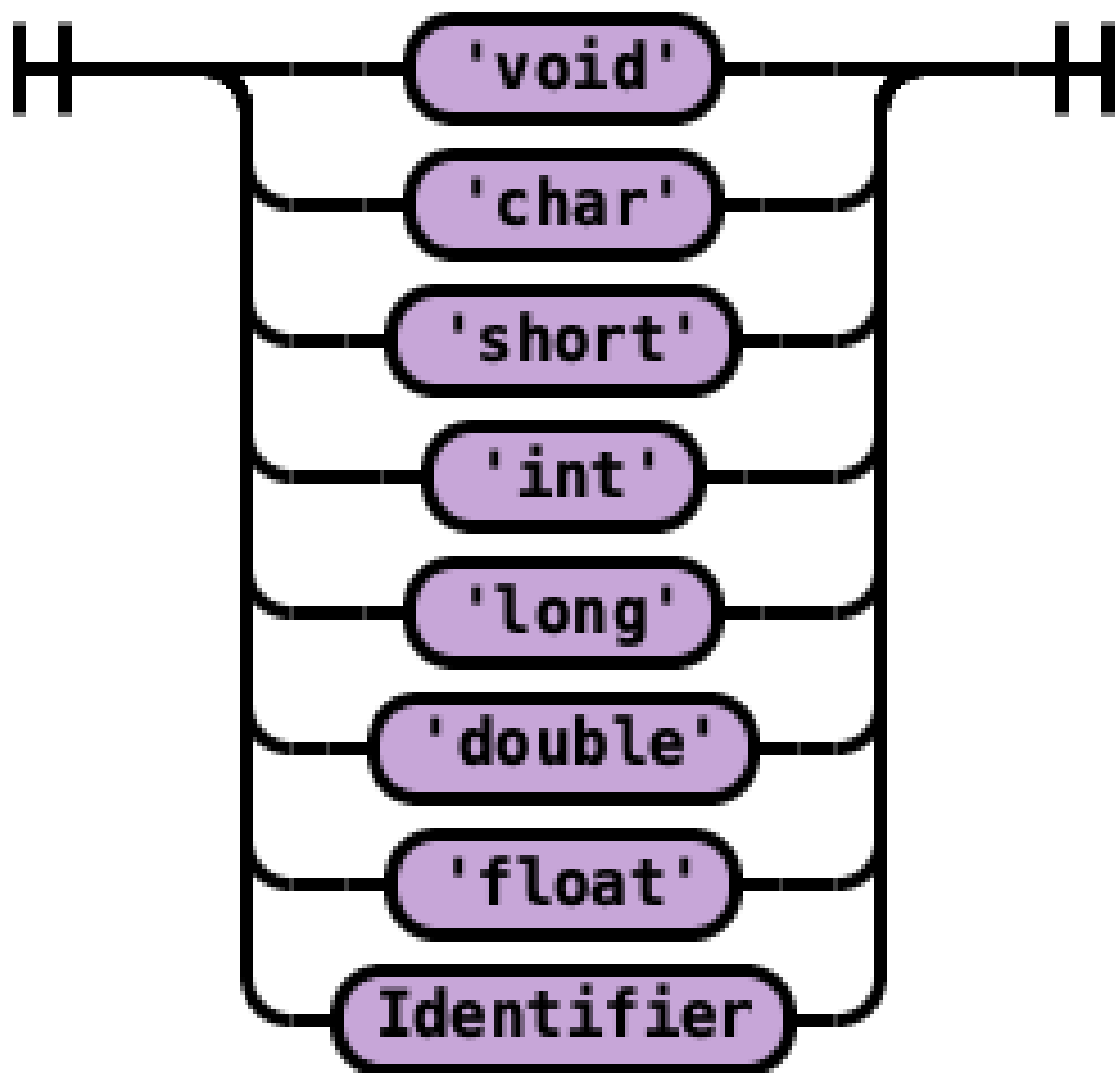
declaration_specifiers init_declarator ',' init_declarator ';'

compound_statement :

'{' statement declaration '}'

expression_statement :

selection_statement :

iteration_statement :

jump_statement :

statement :

function_paramemter :

function_declaration :

cmm :

```
┤├──┬── compound_statement ──┬──┤├
     │                        │
     ├── expression_statement ┤
     │                        │
     ├── selection_statement ─┤
     │                        │
     ├── iteration_statement ─┤
     │                        │
     └── jump_statement ──────┘


┤├──┬── function_declaration ──┬──┤├
    │                          │
    └──── declaration ─────────┘
```