

GROUP

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LOOK UP TABLE

Pattern	Token
AND	TK-AND
OR	TK-OR
true	TK-TRUE
false	TK-FALSE
integer	TK-INTEGER
real	TK-REAL
boolean	TK-BOOLEAN
of	TK-OF
array	TK-ARRAY
start	TK-START
and	TK-END
declare	TK-DECLARE
module	TK-MODULE
driver	TK-DRIVER
program	TK-PROGRAM
get-value	TK-GET-VALUE
print	TK-PRINT
use	TK-USE
with	TK-WITH
parameters	TK-PARAMETERS
takes	TK-TAKES
input	TK-INPUT
returns	TK-RETURNS
for	TK-FOR
in	TK-IN
switch	TK-SWITCH
case	TK-CASE
break	TK-BREAK
default	TK-DEFAULT
while	TK-WHILE

Legend

get-token() → does lookup and returns token.ID of lexeme
 install-ID() → installs lexeme & token in symbol table if lexeme is not present. Returns the lexeme

○ → start state
 ○ → final state
 ○ → double
 ○ → double
 ○ → double

