

Spis tokenów:

Digit = [0-9]

Liczba_bez_znaku = Digit (Digit)*

Liczba = { + | - } Liczba_bez_znaku

CL = [A-Z]

L = [a-z]

Letter = (CL | L)

Char = (Letter | pozostałe znaki ASCII | Liczba)

ID = (Char) (Char)*

Keywords = ['if', 'then', 'else', 'begin', 'until', 'do', 'loop', 'constant', 'variable']

OP = (ARIT_OP | COM_OP | MODIFY_OP | REST_OP | BUILTIN_OP)

ARIT_OP = ['+', '-', '*', '/', 'mod'].

COM_OP = ['<', '>', '=', '>=', '<='].

MODIFY_OP = ['+!', '-!', '*!', '/!', 'mod!'].

REST_OP = ['@', '!', '.', '?'].

BUILTIN_OP = ['and', 'or', 'invert', 'dup', 'drop', 'swap', 'over', 'rot', 'emit', 'key',
'i', 'cr'].

Wartość = (ID | OP)