Варіант 20

<signal-program> --> <program>

<program> --> PROGRAM <procedure-identifier> ; <block>.

<block> --> <variable-declarations> BEGIN <statements-list> END

<variable-declarations> --> VAR <declarations-list> | <empty>

<declarations-list> --> <declaration> <declarations-list> | <empty>

<declaration> --><variable-identifier>:<attribute> ;

<attribute> --> INTEGER | FLOAT

<statements-list> --> <statement> <statements-list> |<empty>

<statement> --> WHILE <conditional-expression>DO <statements-list> ENDWHILE ;

<conditional-expression> --> <expression><comparison-operator><expression>

<comparison-operator> --> < | <= | = | <> | >= | >

<expression> --> <variable-identifier> |<unsigned-integer>

<variable-identifier> --> <identifier>

<procedure-identifier> --> <identifier>

<identifier> --> <letter><string>

<string> --> <letter><string> |<digit><string> |<empty>

<unsigned-integer> --> <digit><digits-string>

<digits-string> --> <digit><digits-string> |<empty>

<digit> --> 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9

<letter> --> A | B | C | D | ... | Z