

# Sintaxis del lenguaje PL/0 en EBNF

programa ::= bloque "."

bloque ::=

("CONST" "ident" "=" "numero" ("," "ident" "=" "numero")\* ";")?

("VAR" "ident" ("," "ident")\* ";")?

("PROCEDURE" "ident" ";" bloque ";")\*

proposicion

proposicion ::=

("ident" ":=" expresion |

"CALL" "ident" |

"BEGIN" proposicion (";" proposicion)\* "END" |

"IF" condicion "THEN" proposicion |

"WHILE" condicion "DO" proposicion)?

condicion ::=

"ODD" expresion |

expresion ("=" | "<>" | "<" | "<=" | ">" | ">=") expresion

expresion ::= ("+" | "-")? termino (("+" | "-") termino)\*

termino ::= factor (("\*" | "/") factor)\*

factor ::= "ident" | "numero" | "(" expresion ")"