* Program = {(SubDec | FuncDec)}

* SubDec = 'SUB', 'identifier', "(", {Null | (identifier', "AS*, TIPO)}, ")", "\n',
        { Null | (Statement,'\n')}, 'END', "SUB';

* FuncDec = 'FUNCTION', 'identifier', °(°, {Null | (identifier', 'AS*, Type)}, °)°, "AS°,
Type, "\n', { | (Statement, *\n')}, "END*, 'FUNCTION';

* Type = (' INTEGER* | 'BOOLEAN')

* Statement = Null | (' identifier', =", RelExpression)
        | (PRINT', RelExpression)
        | (DIM', 'identifier', 'AS*, Tipo)
        |(" WHILE', RelExpression, "\n" {(Null | Statement, "\n")} "WEND")
        |('if' RelExpression, 'THEN' "\n", {Null | (Statement, "\n"), { Null | (ELSE', "\n', {|
        (Statement, "\n")}}, "end", "if")
        | (CALL', 'identifier', "(", {Null | {RelExpression, {| ","}});

* RelExpression = Expression, {Null | ("=" | ">" | "<")}, Expression;

* Expression = TERM, {Null | (+> [| °-° | OR'), term|;

* TERM = Factor, {Null | ("*" | "/" | "AND"), Fator} | ;

* Factor = 'integer'
        | 'boolean'
        | (identifier' ,{Null | {°C {(Null | RelExpression | *,°)}°)° }})
        | {('+° | °-° | 'NOT'), Fator}
        | 'INPUT';