<block> -> <statement> | <statement> <block>

<statement> -> <print statement> | <if statement> | <declaration statement> | <assignment statement>

<print statement> -> Put\_Line ( <string expression> ) ;

<if statement> -> if <bool expression> then <block> end if; |

<declaration statement> -> <Var\_Name> : <Type\_Name>

<assignment statement> -> <Var\_Name> := <expression> ; | <declaration statement> := <expression> ;

<expression> -> <string expression> | <bool expression> |

<string expression> -> <string> | <string> & <string expression> | <Type\_Name> ’ IMAGE (<expression>)

<bool expression> -> <bool> | <arithmetic expression> <relop> <arithmetic expression>