<MinusMinus> ::= <statements>

<statements> ::= <statement>|<statments><statement> | empty string

<statement> ::= declare <variableList> |

if <booleanExpression> <statements> endif |

while <booleanExpression> <statements> endwhile |

return <expression> |

input <variable> | input <stringConstant>,<variable> |

print <printlist> | println <printlist>

rem <string> |

variable := <expression> | variable := <function>(parameterlist) |

<function>(variablelist)

<variable> ::= <identifier>

<function> ::= <identifier>

<identifier> ::= <letter> | <letter><digit>

<letter> ::= a | b | … | z | A | B | … | Z

<digit> ::= 0 | 1 | … | 9

<expression> ::= <term> { (+ | - )} <term>

<term> ::= <factor> { (\* | / )} <factor>

<factor> ::= <identifier> | integerConstant | (expression)