Gramática Corrigida

S' -> Program
Program -> Decl Program
Program -> Decl
Decl -> Type ident ;
Decl ->Type ident (Formals) StmtBlock
Decl ->void ident (Formals) StmtBlock
Decl -> class ident Id Id' { Field' }
Decl -> interface ident { Prototype' }
Decl -> const ConstType ident ;
Type -> int
Type -> double
Type -> bool
Type -> string
Type -> ident
Type -> Type []
ConstType -> int
ConstType -> double
ConstType -> bool
ConstType -> string
Formals -> Type ident , Formals
Formals -> Type ident
Id -> : ident
Id -> ε
Id' -> , ident Id'
Id' -> ε
Field' -> Field Field'
Field' -> ε
Field -> Type ident ;
Field -> Type ident (Formals) StmtBlock
Field -> void ident (Formals) StmtBlock
Field -> const ConstType ident ;
Prototype' -> Prototype Prototype'
Prototype' -> ε
Prototype -> Type ident (Formals) ;
Prototype -> void ident (Formals) ;
StmtBlock -> { VariableDecl' ConstDecl' Stmt' }
ConstDecl' -> const ConstType ident ; ConstDecl'
ConstDecl' -> ε
VariableDecl' -> Type ident ; VariableDecl'
VariableDecl' -> ε
Stmt' -> Stmt Stmt'
Stmt' -> ε
Stmt -> Expr ;
Stmt -> ;
Stmt -> if (Expr) Stmt IfStmt
Stmt -> while (Expr) Stmt
Stmt -> for (Expr ; Expr ; Expr) Stmt
Stmt -> break ;
Stmt -> return Expr ;
Stmt -> Console . WriteLine (Expr') ;

Stmt -> StmtBlock
IfStmt -> else Stmt
IfStmt -> ε
Expr’ -> Expr , Expr’
Expr’ -> Expr
Expr -> ident = ConditionAnd
Expr -> ConditionAnd
ConditionAnd -> Equality ConditionAnd'
ConditionAnd' -> && Equality ConditionAnd'
ConditionAnd' -> ε
Equality -> Equality == Relational
Equality -> Relational
Relational -> Relational < Additive
Relational -> Relational <= Additive
Relational -> Additive
Additive -> Additive + Multiplicative
Additive -> Multiplicative
Multiplicative -> Multiplicative * Unary
Multiplicative -> Multiplicative % Unary
Multiplicative -> Unary
Unary -> - Primary
Unary -> ! Primary
Unary -> Primary
Primary -> Primary . ident
Primary -> Primary . ident = Expr
Primary -> Terminal
Terminal -> this
Terminal -> (Expr)
Terminal -> New (ident)
Terminal -> intConstant
Terminal -> doubleConstant
Terminal -> boolConstant
Terminal -> stringConstant
Terminal -> null
Terminal -> ident