Grammar Tuple: (V, Σ , R, S)

V = Non-Terminals = {S, SourceFile, PackageDeclarationRest, ImportDeclaration, MainBody, Body,TopLevelDeclaration,MainFunc, PackageIdentifier, VoidFuncBody, ImportPath}

Σ = Terminals = Tokens (see "Tokens" subfolder)

S = Starting Variable = S

R = Production Rules (as following):

S	-> SourceFile
SourceFile	-> "package" PackageDeclarationRest
PackageDeclarationRest	-> "main" ";" ImportDeclaration MainBody
	| PackageIdentifier ";" ImportDeclaration Body
ImportDeclaration	-> ε | "import" ImportPath ";" ImportDeclaration
MainBody	-> TopLevelDeclaration MainFunc TopLevelDeclaration
Body	-> TopLevelDeclaration
TopLevelDeclaration	-> ε
MainFunc	-> "func" "main" "(" ")" "{" VoidFuncBody "}"
PackageIdentifier	-> [a-zA-Z]
	| [_a-zA-Z][_a-zA-Z0-9]+
VoidFuncBody	-> ε