First(program) = {void, int}

First(decl) = {void, int}

First(decl’) = { [, ) }

First(var-decl) = { int }

First(fun-decl) = { ( }

First(params) = { int, void }

First(param) = { int }

First(compound-stmt) = { { }

First(local-decl) = { int, epsilon }

First(statement-list) = { (, NUM, ID, {, if, while, return, epsilon }

First(statement) = { (, NUM, ID, {, if, while, return }

First(expression-stmt) = { (, NUM, ID, ; }

First(selection-stmt) = { if }

First(iteration-stmt) = { while }

First(return-stmt) = { return }

First(expression) = { (, NUM, ID }

First(expression’) = { =, \*, /, [ }

First(expression’’) = { =, \*, / }

First(relop) = { <, >, =, ! }

First(additive-expression) = { (, NUM, ID }

First(term) = { (, NUM, ID }

First(factor) = { (, NUM, ID }

First(simple-expression’) = { \*, / }

First(additive-expression’) = { \*, / }

First(term’) = { \*, / }

First(mulop) = { \*, / }

First(addop) = { +, - }

First(args) = { (, NUM, ID, epsilon }

Follow(program) = {$

Follow(params) = { )

Follow(param) = { ,

Follow(local-decl) = { (, NUM, ID, {, if, while, return, } }

Follow(statement-list) = { } }

Follow(var-decl) = { int }

Follow(expression) = { ),

Follow(statement) = { else,