**TUTORIAL**

program 🡪 manydecl

manydecl 🡪 decl manydecl | decl

decl 🡪 declvar | declfunc

declvar 🡪 type listID SM

listID 🡪 ID CM listID | ID

type 🡪 INT | FLOAT

declfunc 🡪 type ID LP param RP LB stm RB

param 🡪 declvar param | type listID | empty

stm 🡪 assign | call | return | declvar

assign 🡪 ID EQ exp SM

exp 🡪 exp1 ADD exp | exp1

exp1 🡪 exp2 SUB exp2 | exp2

exp2 🡪 exp2 MUL exp3 | exp2 DIV exp3 | exp3

exp3 🡪 operand

subexp 🡪 LP exp RP

operand 🡪 INILIT | FLOATLIT | call | ID | subexp

call 🡪 ID LP listID RP | ID LP RP

return 🡪 RETURN exp SM