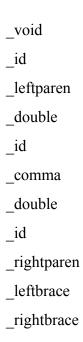
void f (double x, double y) { }

C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java compilers_project_2.MyNewGrammar ../test/test1.txt file specified! Reading from file...



Printing parse tree...

Start

->Program

->->Decl

->->FunctionDecl

->->-Formals

->->->-VariableList

->->->-Variable

->->->Type

->->->-VariableList

->->->-Variable

```
->->->Type
->->-StmtBlock
->->->StmtBlockPrime
int i = 1;
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers project 2.MyNewGrammar ../test/test2.txt
file specified! Reading from file...
int
id
_assignop
_intconstant
_semicolon
NOK.
Encountered " "=" "= "" at line 1, column 7.
Was expecting:
       "(" ...
void function() {
// in function
result = 5.times(4);
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers project 2.MyNewGrammar ../test/test3.txt
file specified! Reading from file...
_void
```

```
_id
_leftparen
_rightparen
_leftbrace
_id
_assignop
\_double constant
_id
_leftparen
_intconstant
_rightparen
_semicolon
_rightbrace
NOK.
Encountered " <_id> "times "" at line 3, column 20.
Was expecting one of:
       "+" ...
       "-" ...
       "/" ...
       "%" ...
       "<" ...
       "<=" ...
       ">" ...
       ">=" ...
       "==" ...
```

```
"!=" ...
       "&&" ...
       "||" ...
void function() {
// in function
 front = in.nextLine();
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test4.txt
file specified! Reading from file...
_void
_id
_leftparen
_rightparen
_leftbrace
_id
_assignop
_id
_period
_id
_leftparen
_rightparen
_semicolon
_rightbrace
```

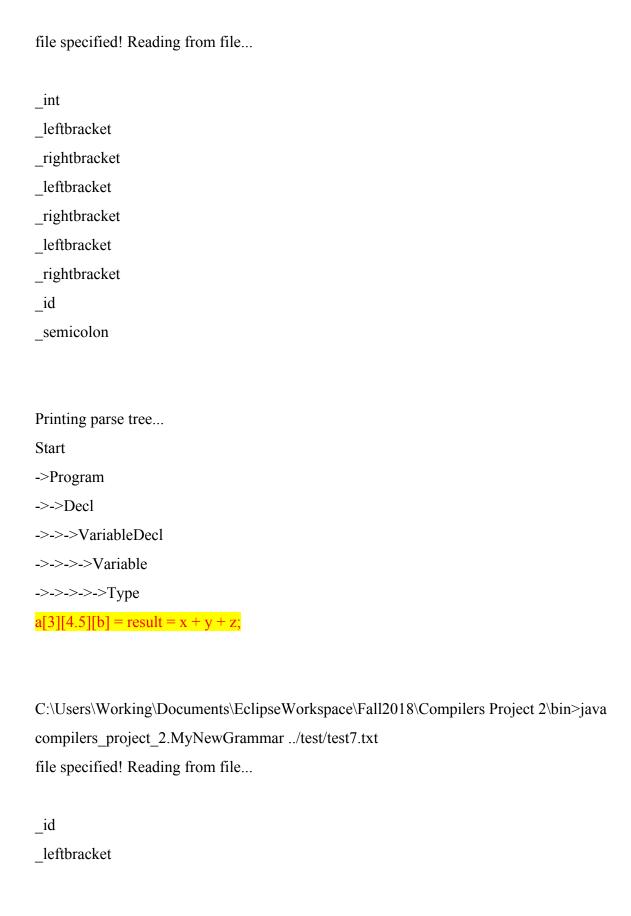
Printing parse tree...

```
Start
->Program
->->Decl
->->-FunctionDecl
->->->Formals
->->-StmtBlock
->->->StmtBlockPrime
->->->-StmtList
->->->-Stmt
->->->Expr
->->->LValue
->->->Expr
->->->->Call
->->->-Actuals
->->->-ExprPrime
->->->-ExprPrime
void function() {
// in function
front = in.nextLine;
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers project 2.MyNewGrammar ../test/test5.txt
file specified! Reading from file...
_void
id
_leftparen
_rightparen
leftbrace
```

```
_id
_assignop
_id
_period
_id
_semicolon
_rightbrace
Printing parse tree...
Start
->Program
->->Decl
->->-FunctionDecl
->->->Formals
->->-StmtBlock
->->->StmtBlockPrime
->->->-StmtList
->->->-Stmt
->->->Expr
->->->LValue
->->->Expr
->->->LValue
->->->-ExprPrime
->->->-ExprPrime
int
```

[][][] super;

C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java compilers_project_2.MyNewGrammar ../test/test6.txt



```
_intconstant
_rightbracket
_leftbracket
\_double constant
_rightbracket
_leftbracket
_id
_rightbracket
_assignop
_id
_assignop
_id
_plus
_{\rm id}
_plus
_id
_semicolon
NOK.
Encountered " <_intconstant> "3 "" at line 1, column 3.
Was expecting one of:
       "]" ...
       "]" ...
       "]" ...
void function() {
 // in function
for (;;) x = 1;
```

}

C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java compilers_project_2.MyNewGrammar ../test/test8.txt file specified! Reading from file...

```
_void
_id
_leftparen
_rightparen
leftbrace
_for
_leftparen
_semicolon
_semicolon
_rightparen
_id
_assignop
_intconstant
_semicolon
_rightbrace
NOK.
Encountered " ";" "; "" at line 3, column 17.
Was expecting one of:
       "-" ...
       "(" ...
       "!" ...
       "new" ...
```

```
"newarray" ...
       "null" ...
       "readln" ...
       <_booleanconstant> ...
       < id>...
       <_intconstant> ...
       <_doubleconstant> ...
       < stringconstant>...
       < id>...
void function() {
// in function
 if (h>w) g=h;
 else h=g;
 double a;
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test9.txt
file specified! Reading from file...
_void
_id
_leftparen
_rightparen
_leftbrace
_if
_leftparen
_id
_greater
```

```
_id
_rightparen
_id
_assignop
_id
_semicolon
_else
_id
_assignop
_id
_semicolon
_double
_id
_semicolon
_rightbrace
NOK.
Encountered " "double" "double "" at line 5, column 9.
Was expecting one of:
       "-" ...
       "(" ...
       "{" ...
       "}" ...
       "!" ...
       "break" ...
       "for" ...
       "if" ...
```

```
"new" ...
       "newarray" ...
       "null" ...
       "println" ...
       "readln" ...
       "return" ...
       "while" ...
       < booleanconstant> ...
       < id>...
       <_intconstant> ...
       <_doubleconstant> ...
       <_stringconstant>...
class testClass {
 // in class
 boolean b;
 userDefinedClassType f(){}
 double d;
 string g(){}
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test10.txt
file specified! Reading from file...
_class
_id
_leftbrace
_boolean
_id
```

_semicolon
_id
_id
_leftparen
_rightparen
_leftbrace
_rightbrace
_double
_id
_semicolon
_string
_id
_leftparen
_rightparen
_leftbrace
_rightbrace
_rightbrace
Printing parse tree
Start
->Program
->->Decl
->->-ClassDecl
->->-FieldList
->->->Field
->->->VariableDecl
->->->Variable
->->->Type

```
->->->FieldList
->->->Field
->->->-FunctionDecl
->->->-Type
->->->Formals
->->->-StmtBlock
->->->-StmtBlockPrime
->->->FieldList
->->->Field
->->->->-VariableDecl
->->->-Variable
->->->-Type
->->->-FieldList
->->->Field
->->->-FunctionDecl
->->->Type
->->->Formals
->->->-StmtBlock
->->->-StmtBlockPrime
int fact (int x) {
// recursive factorial function
if (x>1) return x * fact(x-1);
else return 1;
}
void main () {
/* Fall Semester 2018
CS 4110 project #1
A lexical analyzer */
int x;
```

```
int total;
println ("factorial of 10 is ", fact (10), "from the recursive function");
total = 1; x = 1;
for (; x \le 10; ) { total = total * x; x = x + 1; }
println ("iterative result of 10! is ", total);
class cs4110 {
int Funny;
double funny;
boolean flag;
string s;
int [] a;
flag = true;
Funny = 0X89aB; funny = 123456E+7;
s = "hello world";
while (x = (Funny/10) < 0) println (s, "have fun!");
a = newarray (20, int);
}
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers project 2.MyNewGrammar ../test/test11.txt
file specified! Reading from file...
_int
_id
leftparen
int
id
_rightparen
leftbrace
```

_if
_leftparen
_id
_greater
_intconstant
_rightparen
_return
_id
_multiplication
_id
_leftparen
_id
_minus
_intconstant
_rightparen
_semicolon
_else
_return
_intconstant
_semicolon
_rightbrace
_void
_id
_leftparen
_rightparen
_leftbrace
_int
_id
_semicolon

_int
_id
_semicolon
_println
_leftparen
_stringconstant
_comma
_id
_leftparen
_intconstant
_rightparen
_comma
_stringconstant
_rightparen
_semicolon
_id
_assignop
_intconstant
_semicolon
_id
_assignop
_intconstant
_semicolon
_for
_leftparen
_semicolon
_id
_lessequal
_intconstant

_semicolon
_rightparen
_leftbrace
_id
_assignop
_id
_multiplication
_id
_semicolon
_id
_assignop
_id
_plus
_intconstant
_semicolon
_rightbrace
_println
_leftparen
_stringconstant
_comma
_id
_rightparen
_semicolon
_rightbrace
_class
_id
_leftbrace
_int
_id

_semicolon
_double
_id
_semicolon
_boolean
_id
_semicolon
_string
_id
_semicolon
_int
_leftbracket
_rightbracket
_id
_semicolon
_id
_assignop
_booleanconstant
_semicolon
_id
_assignop
_intconstant
_semicolon
_id
_assignop
_intconstant
_semicolon
_id
_assignop

_stringconstant
_semicolon
_while
_leftparen
_id
_assignop
_leftparen
_id
_division
_intconstant
_rightparen
_less
_intconstant
_rightparen
_println
_leftparen
_id
_comma
_stringconstant
_rightparen
_semicolon
_id
_assignop
_newarray
_leftparen
_intconstant
_comma
_int
_rightparen

```
_semicolon
_rightbrace
NOK.
Encountered " "=" "= "" at line 23, column 6.
Was expecting one of:
       "[" ...
       <_id>...
       "[" ...
       <_id>...
class newClass extends nothing
double doubel ( int x, boolean y )
{
       if ( doubel > 0.5E+2 \parallel y == true )
       {
               for (i = 0; i < 10; i = i + 1)
               {
                      int test;
                      x = x * 2 - 5;
                      println( "This is a string that I am printing. x = " + x );
                      if (x > 100)
                      {
                                     break;
                      else
```

```
{
                           x = x + 10;
                    }
             }
             y = !y;
      }
       // This is a comment
       while (1)
       {
              // This does nothing
              String s;
              s = readln();
              if (s == null)
                     return;
      }
}
}
// Comments
// are
// fun
int integer()
{
 double q;
 double r;
  double s;
 String str;
```

```
int i;
q = 2.5E+2;
r = 1.2;
s = q * r / 2;
while (i \le s)
      str = str + "s";
      i = i + 1;
}
/* This is a multi-line comment*/
boolean bool;
/* This is a multi-line comment
* that uses
* multiple
* lines!!!!*/
class face implements something
int insane;
 double voidddvoid;
void theVoid( string [] args )
{
```

```
if (args[0] == "arg" && args[1] >= 205)
              println( "This is the void" );
       return;
}
int insanity (int in, int sane) { insane = 0x3453AFE; }
}
interface classClassclassLassclass
 void v();
type t();
// This is the end of the file
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test12.txt
file specified! Reading from file...
_class
_id
_extends
_id
_leftbrace
_double
_id
_leftparen
_int
```

_id

_comma
_boolean
_id
_rightparen
_leftbrace
_if
_leftparen
_id
_greater
_doubleconstant
_or
_id
_equal
_booleanconstant
_rightparen
_leftbrace
_for
_leftparen
_id
_assignop
_intconstant
_semicolon
_id
_less
_intconstant
_semicolon
_id
_assignop
_id

_plus
_intconstant
_rightparen
_leftbrace
_int
_id
_semicolon
_id
_assignop
_id
_multiplication
_intconstant
_minus
_intconstant
_semicolon
_println
_leftparen
_stringconstant
_plus
_id
_rightparen
_semicolon
_if
_leftparen
_id
_greater
_intconstant
_rightparen
_leftbrace

_break
_semicolon
_rightbrace
_else
_leftbrace
_id
_assignop
_id
_plus
_intconstant
_semicolon
_rightbrace
_rightbrace
_id
_assignop
_not
_id
_semicolon
_rightbrace
_while
_leftparen
_intconstant
_rightparen
_leftbrace
_id
_id
_semicolon
_id
_assignop

_readln
_leftparen
_rightparen
_semicolon
_if
_leftparen
_id
_equal
_null
_rightparen
_return
_semicolon
_rightbrace
_rightbrace
_rightbrace
_int
_id
_leftparen
_rightparen
_leftbrace
_double
_id
_semicolon
_double
_id
_semicolon
_double
_id
_semicolon

_id
_id
_semicolon
_int
_id
_semicolon
_id
_assignop
_doubleconstant
_semicolon
_id
_assignop
_doubleconstant
_semicolon
_id
_assignop
_id
_multiplication
_id
_division
_intconstant
_semicolon
_while
_leftparen
_id
_less
_id
_rightparen
_leftbrace

_id
_assignop
_id
_plus
_stringconstant
_semicolon
_id
_assignop
_id
_plus
_intconstant
_semicolon
_rightbrace
_rightbrace
_boolean
_id
_semicolon
_class
_id
_implements
_id
_leftbrace
_int
_id
_semicolon
_double
_id
_semicolon
_void

_id
_leftparen
_string
_leftbracket
_rightbracket
_id
_rightparen
_leftbrace
_if
_leftparen
_id
_leftbracket
_intconstant
_rightbracket
_equal
_stringconstant
_and
_id
_leftbracket
_intconstant
_rightbracket
_greaterequal
_intconstant
_rightparen
_println
_leftparen
_stringconstant
_rightparen
_semicolon

_return
_semicolon
_rightbrace
_int
_id
_leftparen
_int
_id
_comma
_int
_id
_rightparen
_leftbrace
_id
_assignop
_intconstant
_semicolon
_rightbrace
_rightbrace
_interface
_id
_leftbrace
_void
_id
_leftparen
_rightparen
_semicolon
_id
_id

```
_leftparen
_rightparen
_semicolon
_rightbrace
```

Printing parse tree...

Start

- ->Program
- ->->Decl
- ->->-ClassDecl
- ->->->FieldList
- ->->->Field
- ->->->-FunctionDecl
- ->->->Type
- ->->->-Formals
- ->->->->-VariableList
- ->->->-Variable
- ->->->->Type
- ->->->->-VariableList
- ->->->-Variable
- ->->->-Type
- ->->->-StmtBlock
- ->->->-StmtBlockPrime
- ->->->-StmtList
- ->->->-Stmt
- ->->->->IfStmt
- ->->->->Expr
- ->->->-LValue

```
->->->-ExprPrime
->->->->Expr
->->->->-Constant
->->->->ExprPrime
->->->->Expr
->->->->LValue
->->->-ExprPrime
->->->->-Expr
->->->->->-Constant
->->->->ExprPrime
->->->-Stmt
->->->-StmtBlock
->->->-StmtBlockPrime
->->->-StmtList
->->->->-Stmt
->->->-ForStmt
->->->->-Expr
->->->->LValue
->->->->->Expr
->->->->->-Constant
->->->->ExprPrime
->->->-ExprPrime
->->->->Expr
->->->->LValue
->->->->ExprPrime
->->->->->Expr
->->->->->Constant
->->->->ExprPrime
->->->->-Expr
```

->->->LValue
->->->->Expr
->->->LValue
->->->->ExprPrime
->->->->Expr
->->->->->->->->->->->->->->->->->->->
->->->->ExprPrime
->->->->ExprPrime
->->->->->->tmt
->->->->->-StmtBlock
->->->->-StmtBlockPrime
->->->->->->->->->->->->->->->->->->->
->->->->->VariableDecl
->->->->->Variable
->->->->Type
->->->->->VariableDeclListPrime
->->->->->StmtList
->->->->->Stmt
->->->->Expr
->->->->LValue
->->->->Expr
->->->->LValue
->->->->ExprPrime
->->->->Expr
->->->->->->Constant
->->->->ExprPrime
->->->->->Expr
->->->->->->->->->->->->->->->->->->->
->->->->->ExprPrime

->->->-ExprPrime
->->->->-StmtList
->->->->->Stmt
->->->->->->-PrintStmt
->->->->->ExprList
->->->->Expr
->->->->->->Constant
->->->->ExprPrime
->->->->->Expr
->->->->LValue
->->->->->ExprPrime
->->->->->-StmtList
->->->->->->Stmt
->->->->->->IfStmt
->->->->->Expr
->->->->LValue
->->->->ExprPrime
->->->->Expr
->->->->->->->Constant
->->->->ExprPrime
->->->->->Stmt
->->->->-StmtBlock
->->->->-StmtBlockPrime
->->->->->->-StmtList
->->->->->->->->->->->->->->->->->->->
->->->->->BreakStmt
->->->->->->tmt
->->->->-StmtBlock
->->->->->StmtBlockPrime

```
->->->->->-StmtList
->->->->->->-Stmt
->->->->->->Expr
->->->->->LValue
->->->->->->->Expr
->->->->->LValue
->->->->->ExprPrime
->->->->->->Expr
->->->->->ExprPrime
->->->->->ExprPrime
->->->-StmtList
->->->->-Stmt
->->->->->Expr
->->->->LValue
->->->->Expr
->->->->Expr
->->->->LValue
->->->->ExprPrime
->->->->ExprPrime
->->->->ExprPrime
->->->-StmtList
->->->-Stmt
->->->->WhileStmt
->->->-Expr
->->->->->Constant
->->->-ExprPrime
->->->-Stmt
->->->-StmtBlock
```

```
->->->-StmtBlockPrime
->->->->->->->VariableDeclList
->->->->->VariableDecl
->->->->Variable
->->->->-Type
->->->-VariableDeclListPrime
->->->-StmtList
->->->->Stmt
->->->->Expr
->->->->LValue
->->->->->Expr
->->->->ExprPrime
->->->->ExprPrime
->->->->StmtList
->->->->-Stmt
->->->->-SIfStmt
->->->->->Expr
->->->->LValue
->->->->ExprPrime
->->->->->Expr
->->->->ExprPrime
->->->->-Stmt
->->->->-ReturnStmt
->->Program
->->Decl
->->-FunctionDecl
->->->Type
->->->Formals
```

```
->->->-StmtBlock
->->->-StmtBlockPrime
->->->->VariableDeclList
->->->-VariableDecl
->->->-Variable
->->->-Type
->->->->-VariableDeclListPrime
->->->->-VariableDeclList
->->->->-VariableDecl
->->->-Variable
->->->-Type
->->->->-VariableDeclListPrime
->->->->->-VariableDeclList
->->->->->VariableDecl
->->->->Variable
->->->-Type
->->->->->->-VariableDeclListPrime
->->->->->VariableDeclList
->->->->->VariableDecl
->->->->-Variable
->->->->Type
->->->->->VariableDecl
->->->->Variable
->->->->Type
->->->-StmtList
->->->-Stmt
```

```
->->->-Expr
->->->-LValue
->->->-Expr
->->->->-Constant
->->->ExprPrime
->->->ExprPrime
->->->-StmtList
->->->-Stmt
->->->Expr
->->->-LValue
->->->-Expr
->->->->-Constant
->->->-ExprPrime
->->->ExprPrime
->->->-StmtList
->->->-Stmt
->->->-Expr
->->->LValue
->->->->Expr
->->->-LValue
->->->-ExprPrime
->->->->Expr
->->->->LValue
->->->-ExprPrime
->->->->Expr
->->->->-Constant
->->->-ExprPrime
->->->-ExprPrime
->->->-StmtList
```

```
->->->-Stmt
->->->->-WhileStmt
->->->->Expr
->->->-\Ualue
->->->-ExprPrime
->->->->Expr
->->->->LValue
->->->-ExprPrime
->->->-Stmt
->->->->StmtBlock
->->->-StmtBlockPrime
->->->-StmtList
->->->->-Stmt
->->->->->Expr
->->->->LValue
->->->->Expr
->->->->LValue
->->->->ExprPrime
->->->->->Expr
->->->->->->-Constant
->->->->ExprPrime
->->->-ExprPrime
->->->-StmtList
->->->->Stmt
->->->->->Expr
->->->->LValue
->->->->->Expr
->->->->LValue
->->->->ExprPrime
```

```
->->->->->Expr
->->->->->ExprPrime
->->->->ExprPrime
->->-Program
->->-Decl
->->->VariableDecl
->->->-Variable
->->->Type
->->-Program
->->->Decl
->->->-ClassDecl
->->->-ImplementsList
->->->-FieldList
->->->Field
->->->-VariableDecl
->->->-Variable
->->->Type
->->->-FieldList
->->->Field
->->->->-VariableDecl
->->->-Variable
->->->-Type
->->->FieldList
->->->Field
->->->-FunctionDecl
->->->-Formals
->->->->VariableList
->->->->Variable
```

```
->->->->Type
->->->-StmtBlock
->->->-StmtBlockPrime
->->->-StmtList
->->->->Stmt
->->->->-IfStmt
->->->->Expr
->->->->LValue
->->->->->Expr
->->->->->->->Constant
->->->->-ExprPrime
->->->->ExprPrime
->->->->->Expr
->->->->->->Constant
->->->->ExprPrime
->->->->->Expr
->->->->LValue
->->->->->Expr
->->->->->Constant
->->->->ExprPrime
->->->->->ExprPrime
->->->->->Expr
->->->->ExprPrime
->->->->Stmt
->->->->-PrintStmt
->->->->ExprList
->->->->->Expr
->->->->->->Constant
```

```
->->->->ExprPrime
->->->->-StmtList
->->->->-Stmt
->->->->-ReturnStmt
->->->-FieldList
->->->-Field
->->->-FunctionDecl
->->->Type
->->->-Formals
->->->->-VariableList
->->->->Variable
->->->->Type
->->->->VariableList
->->->->-Variable
->->->->Type
->->->->StmtBlock
->->->-StmtBlockPrime
->->->-StmtList
->->->->-Stmt
->->->->->Expr
->->->->LValue
->->->->-Expr
->->->->->Constant
->->->->ExprPrime
->->->->ExprPrime
->->->-Program
->->->Decl
->->->-InterfaceDecl
->->->-PrototypeList
```

```
->->->-Prototype
->->->-Formals
->->->->-PrototypeList
->->->-Prototype
->->->-Type
->->->-Formals
function f()
while (true)
     if (x == 2)
           break;
     x = x + 1;
}
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test13.txt
file specified! Reading from file...
_id
_id
_leftparen
_rightparen
_leftbrace
_while
_leftparen
_booleanconstant
_rightparen
_leftbrace
```

```
_if
_leftparen
_id
_equal
_intconstant
_rightparen
_break
_semicolon
_id
_assignop
_id
_plus
_intconstant
_semicolon
_rightbrace
_rightbrace
Printing parse tree...
Start
->Program
->->Decl
->->-FunctionDecl
->->->Type
->->->Formals
->->-StmtBlock
->->->StmtBlockPrime
```

->->->StmtList

->->->Stmt

```
->->->-WhileStmt
->->->Expr
->->->->-Constant
->->->ExprPrime
->->->-Stmt
->->->-StmtBlock
->->->->-StmtBlockPrime
->->->-StmtList
->->->-Stmt
->->->->-SIfStmt
->->->->Expr
->->->->LValue
->->->-ExprPrime
->->->->Expr
->->->->->Constant
->->->->ExprPrime
->->->-Stmt
->->->-BreakStmt
->->->-StmtList
->->->-Stmt
->->->->Expr
->->->-LValue
->->->->Expr
->->->->LValue
->->->-ExprPrime
->->->->->Expr
->->->->->-Constant
->->->->ExprPrime
->->->-ExprPrime
```

```
function f()
 String s;
 s = readln();
       println( s + "this is a string" );
}
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test14.txt
file specified! Reading from file...
_id
_id
_leftparen
_rightparen
_leftbrace
_id
_id
_semicolon
_id
_assignop
_readln
_leftparen
_rightparen
_semicolon
_println
_leftparen
_id
_plus
_stringconstant
```

```
_rightparen
```

Printing parse tree...

Start

- ->Program
- ->->Decl
- ->->FunctionDecl
- ->->->Type
- ->->->Formals
- ->->->StmtBlock
- ->->->StmtBlockPrime
- ->->->-VariableDeclList
- ->->->-VariableDecl
- ->->->-Variable
- ->->->-Type
- ->->->->-VariableDeclListPrime
- ->->->-StmtList
- ->->->-Stmt
- ->->->Expr
- ->->->LValue
- ->->->-Expr
- ->->->-ExprPrime
- ->->->-ExprPrime
- ->->->-StmtList
- ->->->-Stmt
- ->->->-PrintStmt

```
->->->-ExprList
->->->->Expr
->->->LValue
->->->-ExprPrime
->->->->Expr
->->->->-Constant
->->->-ExprPrime
class f
type t;
t = 2;
C:\Users\Working\Documents\EclipseWorkspace\Fall2018\Compilers Project 2\bin>java
compilers_project_2.MyNewGrammar ../test/test15.txt
file specified! Reading from file...
_class
_id
_leftbrace
_id
_id
_semicolon
_id
_assignop
_intconstant
_semicolon
_rightbrace
```

NOK.

Encountered " "=" "= "" at line 4, column 11.

Was expecting one of: