

a vs.
dragon-front-source

11.8 KB

a/front vs.
dragon-front-source/front

11.7 KB

file list

123 B

Offset 1, 9 lines modified

1 Makefile
2 README

3 input
4 inter
5 lexer
6 main
7 output
8 parser
9 symbols

Offset 1, 11 lines modified

1 .idea
2 Makefile
3 README
4 front.iml
5 input
6 inter
7 lexer
8 main
9 output
10 parser
11 symbols

stat {}

370 B

Offset 1, 1 lines modified

16777229·10529262·drwxrwxr-
x·13·devsog12·staff·0·416·"Feb··9·20:54:26·2021"·"Feb··9·2
0:54:19·2021"·"Feb··8·02:49:04·2024"·"Feb··9·20:54:19·2021"
"·4096·0·0·a/front

Offset 1, 1 lines modified

16777229·10517653·drwxrwxr-
x·15·devsog12·staff·0·480·"Feb··8·02:24:31·2024"·"Feb··8·0
2:22:57·2024"·"Feb··8·02:22:57·2024"·"Feb··9·20:54:19·2021"
"·4096·0·0·dragon-front-source/front

a/front/input vs.
dragon-front-source/front/input

870 B

file list

68.0 B

Offset 0, 0 lines modified

Offset 1, 2 lines modified

1 PG1-1-correct.t
2 PG1-2-correct.t

stat {}

379 B

Offset 1, 1 lines modified

16777229·10529264·drwxrwxr-
x·2·devsog12·staff·0·64·"Feb··9·20:55:34·2021"·"Feb··9·20
:55:28·2021"·"Feb··8·02:49:04·2024"·"Feb··9·20:55:28·2021"
"·4096·0·0·a/front/input

Offset 1, 1 lines modified

16777229·10517655·drwxrwxr-
x·4·devsog12·staff·0·128·"Feb··8·03:48:37·2024"·"Feb··8·0
3:48:34·2024"·"Feb··8·03:48:34·2024"·"Feb··9·20:55:28·202
1"·4096·0·0·dragon-front-source/front/input

stat {}

379 B

Offset 1, 1 lines modified

16777229·10529264·drwxrwxr-
x·2·devsog12·staff·0·64·"Feb··9·20:55:34·2021"·"Feb··9·20
:55:28·2021"·"Feb··8·02:49:04·2024"·"Feb··9·20:55:28·2021"
"·4096·0·0·a/front/input

Offset 1, 1 lines modified

16777229·10517655·drwxrwxr-
x·4·devsog12·staff·0·128·"Feb··8·03:48:37·2024"·"Feb··8·0
3:48:34·2024"·"Feb··8·03:48:34·2024"·"Feb··9·20:55:28·202
1"·4096·0·0·dragon-front-source/front/input

a/front/inter vs.
dragon-front-source/front/inter

1000 B

file list

197 B

Offset 2, 14 lines modified

2 And.java
3 Arith.java
4 Break.java
5 Constant.java
6 Do.java
7 Else.java
8 Expr.java

9 Id.java
10 If.java
11 Logical.java
12 Node.java
13 Not.java
14 Op.java
15 Or.java

Offset 2, 15 lines modified

2 And.java
3 Arith.java
4 Break.java
5 Constant.java
6 Do.java
7 Else.java
8 Expr.java
9 For.java
10 Id.java
11 If.java
12 Logical.java
13 Node.java
14 Not.java
15 Op.java
16 Or.java

stat {}

382 B

Offset 1, 1 lines modified

16777229·10529282·drwxrwxr-
x·25·devsog12·staff·0·800·"Feb··8·03:56:18·2024"·"Feb··8·

Offset 1, 1 lines modified

16777229·10517673·drwxrwxr-
x·26·devsog12·staff·0·832·"Feb··8·03:56:18·2024"·"Feb··8·

03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:19:44·2021"·4096·0·0·a/front/inter

03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:19:44·2021"·4096·0·0·dragon-front-source/front/inter

stat {}

382 B

Offset 1, 1 lines modified

Offset 1, 1 lines modified

16777229·10529282·drwxrwxr-x·8·devsog12·staff·0·800·"Feb·8·03:56:18·2024"·"Feb·8·03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:19:44·2021"·4096·0·0·a/front/inter

16777229·10517673·drwxrwxr-x·8·devsog12·staff·0·832·"Feb·8·03:56:18·2024"·"Feb·8·03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:19:44·2021"·4096·0·0·dragon-front-source/front/inter

a/front/lexer vs.

2.73 KB

dragon-front-source/front/lexer

stat {}

380 B

Offset 1, 1 lines modified

Offset 1, 1 lines modified

16777229·10529269·drwxrwxr-x·8·devsog12·staff·0·256·"Feb·8·03:56:18·2024"·"Feb·8·03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:14:12·2021"·4096·0·0·a/front/lexer

16777229·10517660·drwxrwxr-x·8·devsog12·staff·0·256·"Feb·8·03:56:18·2024"·"Feb·8·03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:14:12·2021"·4096·0·0·dragon-front-source/front/lexer

a/front/lexer/Lexer.java vs.

1.04 KB

dragon-front-source/front/lexer/Lexer.java

Offset 10, 14 lines modified

Offset 10, 18 lines modified

10 ······reserve(·new·Word("if",····Tag·IF)····);
11 ······reserve(·new·Word("else",···Tag·ELSE)··);
12 ······reserve(·new·Word("while",···Tag·WHILE)··);
13 ······reserve(·new·Word("do",····Tag·DO)····);
14 ······reserve(·new·Word("break",···Tag·BREAK)··);

10 ······reserve(·new·Word("if",····Tag·IF)····);
11 ······reserve(·new·Word("else",···Tag·ELSE)··);
12 ······reserve(·new·Word("while",···Tag·WHILE)··);
13 ······reserve(·new·Word("do",····Tag·DO)····);
14 ······reserve(·new·Word("break",···Tag·BREAK)··);

15 ······reserve(·Word·True·);··reserve(·Word·False·);

15 ······reserve(new·Word("for",···Tag·FOR));
16 ······reserve(new·Word("div",···Tag·DIV));

16 ······reserve(·Type·Int·);··reserve(·Type·Char·);
17 ······reserve(·Type·Bool·);··reserve(·Type·Float·);
18 ···}

17 ······reserve(·Word·True·);··reserve(·Word·False·);
18 ······reserve(·Type·Int·);··reserve(·Type·Char·);
19 ······reserve(·Type·Bool·);··reserve(·Type·Float·);
20 ···}

19 ···void·readch()·throws·IOException·{·peek·:=·(char)System·in·read();·}

21 ···void·readch()·throws·IOException·{·peek·:=·(char)System·in·read();·}

stat {}

404 B

Offset 1, 1 lines modified

Offset 1, 1 lines modified

16777229·10529276·-rw-rw-r--·1·devsog12·staff·0·2552·"Feb·8·02:49:52·2024"·"Aug·29·13:55:21·2005"·"Feb·8·02:49:04·2024"·"Aug·29·13:55:21·2005"·4096·8·0·a/front/lexer/Lexer.java

16777229·10517667·-rw-rw-r--·1·devsog12·staff·0·2636·"Feb·8·03:21:43·2024"·"Feb·8·03:21:42·2024"·"Feb·8·03:21:42·2024"·"Aug·29·13:55:21·2005"·4096·8·0·dragon-front-source/front/lexer/Lexer.java

a/front/lexer/Tag.java vs.

931 B

dragon-front-source/front/lexer/Tag.java

Offset 2, 9 lines modified

Offset 2, 10 lines modified

2 public·class·Tag·{
3 ···public·final·static·int
4 ······AND····:=·256,··BASIC··:=·257,··BREAK··:=·258,··DO····:=·259,··ELSE····:=·260,
5 ······EQ····:=·261,··FALSE··:=·262,··GE····:=·263,··ID····:=·264,··IF····:=·265,
6 ······INDEX··:=·266,··LE····:=·267,··MINUS··:=·268,··NE····:=·269,··NUM····:=·270,
7 ······OR····:=·271,··REAL··:=·272,··TEMP··:=·273,··TRUE··:=·274,··WHILE··:=·275;
8 }

2 public·class·Tag·{
3 ···public·final·static·int
4 ······AND····:=·256,··BASIC··:=·257,··BREAK··:=·258,··DO····:=·259,··ELSE····:=·260,
5 ······EQ····:=·261,··FALSE··:=·262,··GE····:=·263,··ID····:=·264,··IF····:=·265,
6 ······INDEX··:=·266,··LE····:=·267,··MINUS··:=·268,··NE····:=·269,··NUM····:=·270,
7 ······OR····:=·271,··REAL··:=·272,··TEMP··:=·273,··TRUE··:=·274,··WHILE··:=·275,
8 ······FOR··:=·276,··DIV··:=·277;
9 }

stat {}

398 B

Offset 1, 1 lines modified

Offset 1, 1 lines modified

16777229·10529278·-rw-rw-r--·1·devsog12·staff·0·357·"Feb·8·02:49:53·2024"·"Aug·27·14:45:39·2005"·"Feb·8·02:49:04·2024"·"Aug·27·14:45:39·2005"·4096·8·0·a/front/lexer/Tag.java

16777229·10517669·-rw-rw-r--·1·devsog12·staff·0·385·"Feb·8·03:21:43·2024"·"Feb·8·03:21:42·2024"·"Feb·8·03:21:42·2024"·"Aug·27·14:45:39·2005"·4096·8·0·dragon-front-source/front/lexer/Tag.java

stat {}	380 B
Offset 1, 1 lines modified	Offset 1, 1 lines modified
16777229·10529269·drwxrwxr-	16777229·10517660·drwxrwxr-
1 x·8·devsog12·staff·0·256·"Feb·8·03:56:18·2024"·"Feb·8·03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:14:12·2021"·4096·0·0·a/front/lexer	1 x·8·devsog12·staff·0·256·"Feb·8·03:56:18·2024"·"Feb·8·03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:14:12·2021"·4096·0·0·dragon-front-source/front/lexer

a/front/main vs. dragon-front-source/front/main 794 B

stat {}	376 B
Offset 1, 1 lines modified	Offset 1, 1 lines modified
16777229·10529266·drwxrwxr-	16777229·10517657·drwxrwxr-
1 x·3·devsog12·staff·0·96·"Feb·8·03:56:18·2024"·"Feb·8·03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:19:43·2021"·4096·0·0·a/front/main	1 x·3·devsog12·staff·0·96·"Feb·8·03:56:18·2024"·"Feb·8·03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:19:43·2021"·4096·0·0·dragon-front-source/front/main

stat {}	376 B
Offset 1, 1 lines modified	Offset 1, 1 lines modified
16777229·10529266·drwxrwxr-	16777229·10517657·drwxrwxr-
1 x·3·devsog12·staff·0·96·"Feb·8·03:56:18·2024"·"Feb·8·03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:19:43·2021"·4096·0·0·a/front/main	1 x·3·devsog12·staff·0·96·"Feb·8·03:56:18·2024"·"Feb·8·03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:19:43·2021"·4096·0·0·dragon-front-source/front/main

a/front/output vs. dragon-front-source/front/output 876 B

file list	68.0 B
Offset 0, 0 lines modified	Offset 1, 2 lines modified
	1 PG1-1-correct.i
	2 PG1-2-correct.i

stat {}	381 B
Offset 1, 1 lines modified	Offset 1, 1 lines modified
16777229·10529263·drwxrwxr-	16777229·10517654·drwxrwxr-
1 x·2·devsog12·staff·0·64·"Feb·9·20:55:50·2021"·"Feb·9·20:55:40·2021"·"Feb·8·02:49:04·2024"·"Feb·9·20:55:40·2021"·4096·0·0·a/front/output	1 x·4·devsog12·staff·0·128·"Feb·8·03:18:18·2024"·"Feb·8·03:18:16·2024"·"Feb·8·03:18:16·2024"·"Feb·9·20:55:40·2021"·4096·0·0·dragon-front-source/front/output

stat {}	381 B
Offset 1, 1 lines modified	Offset 1, 1 lines modified
16777229·10529263·drwxrwxr-	16777229·10517654·drwxrwxr-
1 x·2·devsog12·staff·0·64·"Feb·9·20:55:50·2021"·"Feb·9·20:55:40·2021"·"Feb·8·02:49:04·2024"·"Feb·9·20:55:40·2021"·4096·0·0·a/front/output	1 x·4·devsog12·staff·0·128·"Feb·8·03:18:18·2024"·"Feb·8·03:18:16·2024"·"Feb·8·03:18:16·2024"·"Feb·9·20:55:40·2021"·4096·0·0·dragon-front-source/front/output

a/front/parser vs. dragon-front-source/front/parser 3.88 KB

stat {}	380 B
Offset 1, 1 lines modified	Offset 1, 1 lines modified
16777229·10529330·drwxrwxr-	16777229·10517720·drwxrwxr-
1 x·3·devsog12·staff·0·96·"Feb·8·03:56:18·2024"·"Feb·8·03:55:55·2024"·"Feb·8·03:55:55·2024"·"Feb·9·16:19:43·2021"·4096·0·0·a/front/parser	1 x·3·devsog12·staff·0·96·"Feb·8·03:56:18·2024"·"Feb·8·03:56:09·2024"·"Feb·8·03:56:09·2024"·"Feb·9·16:19:43·2021"·4096·0·0·dragon-front-source/front/parser

a/front/parser/Parser.java vs. dragon-front-source/front/parser/Parser.java 3.09 KB

Offset 99, 36 lines modified	Offset 99, 54 lines modified
99 Stmt.Enclosing.=.savedStmt;...	99 Stmt.Enclosing.=.savedStmt;...
100 reset.Stmt.Enclosing	100 reset.Stmt.Enclosing
101 return.donode;	101 return.donode;
102 case.Tag.BREAK;	102 case.Tag.BREAK;
103 match(Tag.BREAK); match(';');	103 match(Tag.BREAK); match(';');
104 return.new.Break();	104 return.new.Break();
	105 ... case.Tag.FOR;
	106 For.fornode.=.new.For();
	107 savedStmt.=.Stmt.Enclosing; Stmt.Enclosing.=.fornode;
	108 match(Tag.FOR);
	109 match('(');
	110 s1.=.stmt();

```

110 .....x:=bool();
111 .....match(';');
112 .....s2:=assign(false);
113 .....match('');
114 .....s:=stmt();
115 .....fornode.init(s1,x,s2,s);
116 .....Stmt.Enclosing:=savedStmt;...//
117 .....reset.Stmt.Enclosing
118 .....return.fornode;

104 .....case '{':
105 .....return.block();

106 .....default:
107 .....return.assign();
108 .....}
109 ...}

110 ...Stmt.assign().throws.IOException.{
111 .....Stmt.stmt;...Token.t:=look;
112 .....match(Tag.ID);
113 .....Id.id:=top.get(t);
114 .....if(.id==null).error(t.toString()+".undeclared"
);

115 .....if(.look.tag==='.').{.....//S->.id=.E.;
116 .....move();...stmt:=new.Set(id,bool());
117 .....}
118 .....else.{.....//S->.L=.E.;
119 .....Access.x:=offset(id);
120 .....match('=');...stmt:=new.SetElem(x,bool());
121 .....}
122 .....match(';');
123 .....return.stmt;
124 ...}

125 ...Expr.bool().throws.IOException.{
126 .....Expr.x:=join();
127 .....while(.look.tag==.Tag.OR){
128 .....Token.tok:=look;...move();...x:=new.Or(tok,x,j
oin());
Offset 168, 16 lines modified
168 .....Token.tok:=look;...move();...x:=new.Arith(tok,x
,term());
169 .....}
170 .....return.x;
171 ...}

172 ...Expr.term().throws.IOException.{
173 .....Expr.x:=unary();
174 .....while(look.tag==.'*' || look.tag==.'/').{

118 .....case '{':
119 .....return.block();

120 .....default:
121 .....return.assign(true);
122 .....}
123 ...}

124 ...Stmt.assign(boolean.shouldEndSemi).throws.IOException.
{
125 .....Stmt.stmt;...Token.t:=look;
126 .....match(Tag.ID);
127 .....Id.id:=top.get(t);
128 .....if(.id==null).error(t.toString()+".undeclared"
);

129 .....if(.look.tag==='.').{.....//S->.id=.E.;
130 .....move();...stmt:=new.Set(id,bool());
131 .....}
132 .....else.{.....//S->.L=.E.;
133 .....Access.x:=offset(id);
134 .....match('=');...stmt:=new.SetElem(x,bool());
135 .....}
136 .....if(shouldEndSemi).match(';');
137 .....return.stmt;
138 ...}

139 ...Expr.bool().throws.IOException.{
140 .....Expr.x:=join();
141 .....while(.look.tag==.Tag.OR){
142 .....Token.tok:=look;...move();...x:=new.Or(tok,x,j
oin());
Offset 186, 33 lines modified
186 .....Token.tok:=look;...move();...x:=new.Arith(tok,x
,term());
187 .....}
188 .....return.x;
189 ...}

190 ...Expr.term().throws.IOException.{
191 .....Expr.x:=unary();
192 .....while(look.tag==.'*' || look.tag==.'/') ||
look.tag==.Tag.DIV){
193 .....Token.tok;
194 .....if(.look.tag==.Tag.DIV){
195 .....if(x.type!=Type.Int){
196 .....error("Type error: "+x.type+" is not
compatible with div operator");
197 .....}
198 .....tok:=new.Token('/');
199 .....move();
200 .....Expr.x2:=unary();
201 .....if(x2.type!=Type.Int){
202 .....error("Type error: "+x2.type+" is
not compatible with div operator");
203 .....}
204 .....x:=new.Arith(tok,x,x2);
205 .....}else{
206 .....tok:=look;
207 .....move();
208 .....x:=new.Arith(tok,x,unary());
209 .....}

210 .....}
211 .....return.x;
212 ...}

213 ...Expr.unary().throws.IOException.{

```

```
180 .....if(.look.tag==.'-')·{                214 .....if(.look.tag==.'-')·{
181 .....move();·return·new·Unary(Word.minus,·unary()); 215 .....move();·return·new·Unary(Word.minus,·unary());
```

stat {} Offset 1, 1 lines modified 16777229·10529332·-rw-rw-r-- 1 ·1·devsog12·staff·0·6873·"Feb··8·02:49:53·2024"·"Aug·29·17:32:48·2005"·"Feb··8·02:49:04·2024"·"Aug·29·17:32:48·2005"·4096·16·0·a/front/parser/Parser.java	stat {} Offset 1, 1 lines modified 16777229·10517722·-rw-rw-r-- 1 ·1·devsog12·staff·0·7876·"Feb··8·03:41:44·2024"·"Feb··8·03:41:42·2024"·"Feb··8·03:41:42·2024"·"Aug·29·17:32:48·2005"·4096·16·0·dragon-front-source/front/parser/Parser.java
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stat {} Offset 1, 1 lines modified 16777229·10529330·drwxrwxr- 1 x·3·devsog12·staff·0·96·"Feb··8·03:56:18·2024"·"Feb··8·03·3:55:55·2024"·"Feb··8·03:55:55·2024"·"Feb··9·16:19:43·2021"·4096·0·0·a/front/parser	stat {} Offset 1, 1 lines modified 16777229·10517720·drwxrwxr- 1 x·3·devsog12·staff·0·96·"Feb··8·03:56:18·2024"·"Feb··8·03·3:56:09·2024"·"Feb··8·03:56:09·2024"·"Feb··9·16:19:43·2021"·4096·0·0·dragon-front-source/front/parser
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a/front/symbols vs. 816 B
dragon-front-source/front/symbols

stat {} Offset 1, 1 lines modified 16777229·10529333·drwxrwxr- 1 x·5·devsog12·staff·0·160·"Feb··8·03:56:18·2024"·"Feb··8·03:56:09·2024"·"Feb··8·03:56:09·2024"·"Feb··9·16:19:43·2021"·4096·0·0·a/front/symbols	stat {} Offset 1, 1 lines modified 16777229·10517723·drwxrwxr- 1 x·5·devsog12·staff·0·160·"Feb··8·03:56:18·2024"·"Feb··8·03:56:09·2024"·"Feb··8·03:56:09·2024"·"Feb··9·16:19:43·2021"·4096·0·0·dragon-front-source/front/symbols
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stat {} Offset 1, 1 lines modified 16777229·10529333·drwxrwxr- 1 x·5·devsog12·staff·0·160·"Feb··8·03:56:18·2024"·"Feb··8·03:55:55·2024"·"Feb··8·03:55:55·2024"·"Feb··9·16:19:43·2021"·4096·0·0·a/front/symbols	stat {} Offset 1, 1 lines modified 16777229·10517723·drwxrwxr- 1 x·5·devsog12·staff·0·160·"Feb··8·03:56:18·2024"·"Feb··8·03:56:09·2024"·"Feb··8·03:56:09·2024"·"Feb··9·16:19:43·2021"·4096·0·0·dragon-front-source/front/symbols
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stat {} Offset 1, 1 lines modified 16777229·10529262·drwxrwxr- 1 x·13·devsog12·staff·0·416·"Feb··9·20:54:26·2021"·"Feb··9·20:54:19·2021"·"Feb··8·02:49:04·2024"·"Feb··9·20:54:19·2021"·4096·0·0·a/front	stat {} Offset 1, 1 lines modified 16777229·10517653·drwxrwxr- 1 x·15·devsog12·staff·0·480·"Feb··8·02:24:31·2024"·"Feb··8·02:22:57·2024"·"Feb··8·02:22:57·2024"·"Feb··9·20:54:19·2021"·4096·0·0·dragon-front-source/front
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