

Salida

Queens.tig

```
PS C:\Users\felix\Documents\Programacion 3\Tarea 2> sml -m
sources.cm
```

```
Standard ML of New Jersey v110.82 [built: Wed Oct 25
10:36:05 2017]
```

```
[scanning sources.cm]
```

```
[attempting to load plugin $/mllex-tool.cm]
```

```
[library $/mllex-tool.cm is stable]
```

```
[library $smlnj/cm/tools.cm is stable]
```

```
[library $smlnj/internal/cm-lib.cm is stable]
```

```
[library $SMLNJ-BASIS/basis.cm is stable]
```

```
[library $SMLNJ-BASIS/(basis.cm):basis-common.cm is stable]
```

```
[plugin $/mllex-tool.cm loaded successfully]
```

```
[library $/ml-yacc-lib.cm is stable]
```

```
[loading (sources.cm):tokens.sig]
```

```
[loading (sources.cm):errormsg.sml]
```

```
[loading (sources.cm):tokens.sml]
```

```
[loading (sources.cm):tiger.lex.sml]
```

```
[loading (sources.cm):driver.sml]
```

```
[New bindings added.]
```

```
- Parse.parse "queens.tig";
```

```
T0    15
```

```
INT(8)  28
```

```
MINUS   29
```

```
LET     49  VAR
```

```
57
```

| | | |
|--------------|-----|----|
| ID(N) | 61 | |
| ASSIGN | 63 | |
| INT(8) | 66 | |
| TYPE | 73 | |
| ID(intArray) | 78 | |
| EQ | 87 | |
| ARRAY | 89 | |
| OF | 95 | |
| ID(int) | 98 | |
| VAR | 107 | |
| ID(row) | 111 | |
| ASSIGN | 115 | |
| ID(intArray) | 118 | |
| LBRACK | 127 | |
| ID(N) | 129 | |
| RBRACK | 131 | OF |
| | 133 | |
| INT(0) | 136 | |
| VAR | 142 | |
| ID(col) | 146 | |
| ASSIGN | 150 | |
| ID(intArray) | 153 | |
| LBRACK | 162 | |
| ID(N) | 164 | |
| RBRACK | 166 | OF |
| | 168 | |
| INT(0) | 171 | |
| VAR | 177 | |

ID(diag1) 181 ASSIGN 187 ID(intArray) 190
LBRACK 199
ID(N) 200 PLUS
201
ID(N) 202
MINUS 203
INT(1) 204
RBRACK 205 OF
207
INT(0) 210
VAR 216
ID(diag2) 220
ASSIGN 226
ID(intArray) 229
LBRACK 238
ID(N) 239 PLUS
240
ID(N) 241
MINUS 242
INT(1) 243
RBRACK 244 OF
246
INT(0) 249
FUNCTION 256
ID(printboard) 265
LPAREN 275
RPAREN 276
EQ 278

LPAREN 287
FOR 288
ID(i) 292
ASSIGN 294
INT(0) 297
TO 299
ID(N) 302
MINUS 303
INT(1) 304 DO
311
LPAREN 314
FOR 315
ID(j) 319
ASSIGN 321
INT(0) 324
TO 326
ID(N) 329
MINUS 330
INT(1) 331
DO 344
ID(print) 347
LPAREN 352
IF 353
ID(col) 356
LBRACK 359
ID(i) 360
RBRACK 361
EQ 362

```
ID(j)      363
THEN      365
STRING(" 0")      370 ELSE
375
STRING(" .")      380
RPAREN    384
SEMICOLON 385
ID(print)  396
LPAREN    401
STRING("\n")      402
RPAREN    406 RPAREN
407
SEMICOLON 408
ID(print)  419
LPAREN    424
STRING("\n")      425
RPAREN    429 RPAREN
430
FUNCTION   437
ID(try)    446
LPAREN    449
ID(c)      450
COLON     451
ID(int)    452
RPAREN    455
EQ        457
LPAREN    460
FOR       466
```

ASSIGN 471
INT(0) 474
TO 476 DO
481 IN
486
LPAREN 489 DOT
491
RPAREN 493
SEMICOLON 494
IN 498
LPAREN 501 RPAREN
506
SEMICOLON 507
LPAREN 514 RPAREN
515
SEMICOLON 516
IF 525
ID(c) 528 EQ
529
ID(N) 530
THEN 537
ID(printboard) 542
LPAREN 552
RPAREN 553
ELSE 560
FOR 565
ID(r) 569
ASSIGN 571

```
INT(0)    574  TO
576
ID(N)      579 MINUS
580
INT(1)    581
D0    590 IF
593
ID(row)    596
LBRACK    599
ID(r)      600
RBRACK    601 EQ
602
INT(0)    603
AND    605
ID(diag1)    607
LBRACK    612
ID(r)      613 PLUS
614
ID(c)      615
RBRACK    616 EQ
617
INT(0)    618
AND    620
ID(diag2)    622
LBRACK    627
ID(r)      628
PLUS    629
INT(7)    630
```

MINUS 631
ID(c) 632
RBRACK 633 EQ
634
INT(0) 635 THEN
652
LPAREN 657
ID(row) 658
LBRACK 661
ID(r) 662
RBRACK 663 ASSIGN
664
INT(1) 666
SEMICOLON 667
ID(diag1) 669
LBRACK 674
ID(r) 675 PLUS
676
ID(c) 677
RBRACK 678 ASSIGN
679 INT(1) 681
SEMICOLON 682
ID(diag2) 684
LBRACK 689
ID(r) 690
PLUS 691
INT(7) 692
MINUS 693

ID(c) 694
RBRACK 695 ASSIGN
696 INT(1) 698
SEMICOLON 699
ID(col) 718
LBRACK 721
ID(c) 722
RBRACK 723 ASSIGN
724
ID(r) 726
SEMICOLON 727
ID(try) 750
LPAREN 753
ID(c) 754
PLUS 755
INT(1) 756 RPAREN
757
SEMICOLON 758
ID(row) 773
LBRACK 776
ID(r) 777
RBRACK 778 ASSIGN
779
INT(0) 781
SEMICOLON 782 ID(diag1) 784
LBRACK 789
ID(r) 790 PLUS
791

```
ID(c)      792
RBRACK     793
ASSIGN     794 INT(0)
796
SEMICOLON  797
ID(diag2)  799
LBRACK     804
ID(r)      805
PLUS       806
INT(7)     807
MINUS      808
ID(c)      809
RBRACK     810 ASSIGN
811 INT(0)  813
RPAREN     814
RPAREN     817
IN         820
ID(try)    823
LPAREN     826 INT(0)
827
RPAREN     828
END        830 EOF
829 val it =
() : unit
-

```


Test.tig

```
ID(facebox)      25587
MINUS  25594
ID(description)   25595
STRING(">
        <li class=")      25606
ID(facebox)      25630
MINUS  25637
ID(user)         25638
MINUS  25642
ID(list)         25643
MINUS  25647
ID(item)         25648
STRING(">
        
          <a href=")      25774
DIVIDE    25800
ID(kh156)   25801
STRING(">kh156</a>
          </li>
          <li class=")      25806
ID(facebox) 25855
MINUS      25862
ID(user)    25863
MINUS      25867
ID(list)    25868
MINUS      25872
ID(item)    25873
STRING(">
            
    <a href=") 26005  
DIVIDE 26031  
ID(danthaman44) 26032  
STRING(">danthaman44</a>  
    </li>  
    <li class=") 26043  
ID(facebox) 26098  
MINUS 26105  
ID(user) 26106  
MINUS 26110  
ID(list) 26111  
MINUS 26115  
ID(item) 26116  
STRING(">  
      
                  <a href=") 26249  
DIVIDE 26275  
ID(Ang) 26276  
MINUS 26279  
ID(Li) 26280  
MINUS 26282  
ID(al171) 26283  
STRING(">Ang-Li-al171</a>  
          </li>  
          </ul>  
          </div>  
          </div>

          <div class=") 26288  
ID(file) 26371  
STRING(">  
          <div class=") 26375  
ID(file) 26394  
MINUS 26398  
ID(header) 26399  
STRING(">  
          <div class=") 26405  
ID(file) 26422  
MINUS 26426  
ID(actions) 26427  
STRING(">

```

 <div class=") 26434
ID(BtnGroup) 26454
STRING(">
 <a href=") 26462
DIVIDE 26480
ID(kh156) 26481
DIVIDE 26486
ID(Tiger) 26487
MINUS 26492
ID(Compiler) 26493
MINUS 26501
ID(SML) 26502
DIVIDE 26505
ID(raw) 26506
DIVIDE 26509
ID(master) 26510
DIVIDE 26516
ID(lexer) 26517
DIVIDE 26522
ID(test) 26523
DOT 26527
ID(tig) 26528
STRING(" class=") 26531
ID(btn) 26540
ID(btn) 26544
MINUS 26547
ID(sm) 26548
ID(BtnGroup) 26551
MINUS 26559
ID(item) 26560
STRING(" id=") 26564
ID(raw) 26570
MINUS 26573
ID(url) 26574
STRING(">Raw
 <a href=") 26577
DIVIDE 26604
ID(kh156) 26605
DIVIDE 26610
ID(Tiger) 26611
MINUS 26616
ID(Compiler) 26617
MINUS 26625

```



ID(SML) 26626  
DIVIDE 26629  
ID(blame) 26630  
DIVIDE 26635  
ID(master) 26636  
DIVIDE 26642  
ID(lexer) 26643  
DIVIDE 26648  
ID(test) 26649  
DOT 26653  
ID(tig) 26654  
STRING(" class=") 26657  
ID(btn) 26666  
ID(btn) 26670  
MINUS 26673  
ID(sm) 26674  
ID(js) 26677  
MINUS 26679  
ID(update) 26680  
MINUS 26686  
ID(url) 26687  
MINUS 26690  
ID(with) 26691  
MINUS 26695  
ID(hash) 26696  
ID(BtnGroup) 26701  
MINUS 26709  
ID(item) 26710  
STRING(" data-hotkey=") 26714  
ID(b) 26729  
STRING(">Blame</a>  
<a href=") 26730  
DIVIDE 26757  
ID(kh156) 26758  
DIVIDE 26763  
ID(Tiger) 26764  
MINUS 26769  
ID(Compiler) 26770  
MINUS 26778  
ID(SML) 26779  
DIVIDE 26782  
ID(commits) 26783  
DIVIDE 26790

```

ID(master) 26791
DIVIDE 26797
ID(lexer) 26798
DIVIDE 26803
ID(test) 26804
DOT 26808
ID(tig) 26809
STRING(" class=") 26812
ID(btn) 26821
ID(btn) 26825
MINUS 26828
ID(sm) 26829
ID(BtnGroup) 26832
MINUS 26840
ID(item) 26841
STRING(" rel=") 26845
ID(nofollow) 26852
STRING(">History
 </div>

 <a class=") 26860
ID(btn) 26904
MINUS 26907
ID(octicon) 26908
ID(tooltipped) 26916
ID(tooltipped) 26927
MINUS 26937
ID(nw) 26938
STRING("
 href=") 26940
ID(https) 26959
COLON 26964
DIVIDE 26965
DIVIDE 26966
ID(desktop) 26967
DOT 26974
ID(github) 26975
DOT 26981
ID(com) 26982
STRING("
 aria-label=") 26985
ID(Open) 27010
ID(this) 27015

```

|                               |       |  |
|-------------------------------|-------|--|
| ID(file)                      | 27020 |  |
| IN                            | 27025 |  |
| ID(GitHub)                    | 27028 |  |
| ID(Desktop)                   | 27035 |  |
| STRING(" data-ga-click=")     | 27042 |  |
| ID(Repository)                | 27070 |  |
| COMMA                         | 27080 |  |
| ID(open)                      | 27082 |  |
| ID(with)                      | 27087 |  |
| ID(desktop)                   | 27092 |  |
| COMMA                         | 27099 |  |
| TYPE                          | 27101 |  |
| COLON                         | 27105 |  |
| ID(windows)                   | 27106 |  |
| STRING("> <svg aria-hidden=") | 27113 |  |
| ID(true)                      | 27146 |  |
| STRING(" class=")             | 27150 |  |
| ID(octicon)                   | 27159 |  |
| ID(octicon)                   | 27167 |  |
| MINUS                         | 27174 |  |
| ID(device)                    | 27175 |  |
| MINUS                         | 27181 |  |
| ID(desktop)                   | 27182 |  |
| STRING(" height=")            | 27189 |  |
| INT(16)                       | 27199 |  |
| STRING(" version=")           | 27201 |  |
| INT(1)                        | 27212 |  |
| DOT                           | 27213 |  |
| INT(1)                        | 27214 |  |
| STRING(" viewBox=")           | 27215 |  |
| INT(0)                        | 27226 |  |
| INT(0)                        | 27228 |  |
| INT(16)                       | 27230 |  |
| INT(16)                       | 27233 |  |
| STRING(" width=")             | 27235 |  |
| INT(16)                       | 27244 |  |
| STRING("><path fill-rule=")   | 27246 |  |
| ID(evenodd)                   | 27265 |  |
| STRING(" d=")                 | 27272 |  |
| ID(M15)                       | 27277 |  |
| INT(2)                        | 27281 |  |

ID(H1c) 27282  
MINUS 27285  
DOT 27286  
INT(55) 27287  
INT(0) 27290  
MINUS 27291  
INT(1) 27292  
DOT 27294  
INT(45) 27295  
MINUS 27297  
INT(1) 27298  
INT(1) 27300  
ID(v9c0) 27301  
DOT 27306  
INT(55) 27307  
DOT 27309  
INT(45) 27310  
INT(1) 27313  
INT(1) 27315  
INT(1) 27317  
ID(h5) 27318  
DOT 27320  
INT(34) 27321  
ID(c) 27323  
MINUS 27324  
DOT 27325  
INT(25) 27326  
DOT 27328  
INT(61) 27329  
MINUS 27331  
DOT 27332  
INT(86) 27333  
INT(1) 27336  
DOT 27337  
INT(39) 27338  
MINUS 27340  
INT(2) 27341  
DOT 27342  
INT(34) 27343  
INT(2) 27346  
ID(h8c) 27347  
MINUS 27350  
INT(1) 27351

DOT 27352  
INT(48) 27353  
MINUS 27355  
DOT 27356  
INT(61) 27357  
MINUS 27359  
INT(2) 27360  
DOT 27361  
INT(9) 27362  
MINUS 27364  
INT(1) 27365  
DOT 27366  
INT(39) 27367  
MINUS 27369  
INT(2) 27370  
DOT 27371  
INT(34) 27372  
MINUS 27374  
INT(2) 27375  
ID(H15c) 27376  
DOT 27380  
INT(55) 27381  
INT(0) 27384  
INT(1) 27386  
MINUS 27387  
DOT 27388  
INT(45) 27389  
INT(1) 27392  
MINUS 27393  
INT(1) 27394  
ID(V3c0) 27395  
MINUS 27399  
DOT 27400  
INT(55) 27401  
MINUS 27403  
DOT 27404  
INT(45) 27405  
MINUS 27407  
INT(1) 27408  
MINUS 27409  
INT(1) 27410  
MINUS 27411  
INT(1) 27412

```

ID(zm0) 27413
INT(9) 27417
ID(H1V3h14v8z) 27418
STRING("></svg>

 <button type=") 27428
ID(button) 27474
STRING(" class=") 27480
ID(btn) 27489
MINUS 27492
ID(octicon) 27493
ID(disabled) 27501
ID(tooltipped) 27510
ID(tooltipped) 27521
MINUS 27531
ID(nw) 27532
STRING("
 aria-label=") 27534
ID(You) 27558
ID(must) 27562
ID(be) 27567
ID(signed) 27570
IN 27577
TO 27580
ID(make) 27583
ID(or) 27588
ID(propose) 27591
ID(changes) 27599
STRING(">
 <svg aria-hidden=") 27606
ID(true) 27637
STRING(" class=") 27641
ID(octicon) 27650
ID(octicon) 27658
MINUS 27665
ID(pencil) 27666
STRING(" height=") 27672
INT(16) 27682
STRING(" version=") 27684
INT(1) 27695
DOT 27696
INT(1) 27697

```

STRING(" viewBox=") 27698  
INT(0) 27709  
INT(0) 27711  
INT(14) 27713  
INT(16) 27716  
STRING(" width=") 27718  
INT(14) 27727  
STRING("><path fill-rule=") 27729  
ID(evenodd) 27748  
STRING(" d=") 27755  
ID(M0) 27760  
INT(12) 27763  
ID(v3h3l8) 27765  
MINUS 27771  
INT(8) 27772  
MINUS 27773  
INT(3) 27774  
MINUS 27775  
INT(3) 27776  
MINUS 27777  
INT(8) 27778  
INT(8) 27780  
ID(zm3) 27781  
INT(2) 27785  
ID(H1v) 27786  
MINUS 27789  
INT(2) 27790  
ID(h1v1h1v1zm10) 27791  
DOT 27803  
INT(3) 27804  
MINUS 27805  
INT(9) 27806  
DOT 27807  
INT(3) 27808  
ID(L12) 27809  
INT(6) 27813  
INT(9) 27815  
INT(3) 27817  
ID(l1) 27818  
DOT 27820  
INT(3) 27821  
MINUS 27822  
INT(1) 27823

DOT 27824  
INT(3) 27825  
ID(a) 27826  
DOT 27827  
INT(996) 27828  
DOT 27831  
INT(996) 27832  
INT(0) 27836  
INT(0) 27838  
INT(1) 27840  
INT(1) 27842  
DOT 27843  
INT(41) 27844  
INT(0) 27847  
ID(l1) 27848  
DOT 27850  
INT(59) 27851  
INT(1) 27854  
DOT 27855  
INT(59) 27856  
ID(c) 27858  
DOT 27859  
INT(39) 27860  
DOT 27862  
INT(39) 27863  
DOT 27865  
INT(39) 27866  
INT(1) 27869  
DOT 27870  
INT(2) 27871  
INT(0) 27874  
INT(1) 27876  
DOT 27877  
INT(41) 27878  
ID(z) 27880  
STRING( "></svg>  
    </button>  
    <button type=") 27881  
ID(button) 27931  
STRING( " class=") 27937  
ID(btn) 27946  
MINUS 27949  
ID(octicon) 27950



```

ID(btn) 27958
MINUS 27961
ID(octicon) 27962
MINUS 27969
ID(danger) 27970
ID(disabled) 27977
ID(tooltipped) 27986
ID(tooltipped) 27997
MINUS 28007
ID(nw) 28008
STRING("
 aria-label=") 28010
ID(You) 28034
ID(must) 28038
ID(be) 28043
ID(signed) 28046
IN 28053
TO 28056
ID(make) 28059
ID(or) 28064
ID(propose) 28067
ID(changes) 28075
STRING(">
 <svg aria-hidden=") 28082
ID(true) 28113
STRING(" class=") 28117
ID(octicon) 28126
ID(octicon) 28134
MINUS 28141
ID(trashcan) 28142
STRING(" height=") 28150
INT(16) 28160
STRING(" version=") 28162
INT(1) 28173
DOT 28174
INT(1) 28175
STRING(" viewBox=") 28176
INT(0) 28187
INT(0) 28189
INT(12) 28191
INT(16) 28194
STRING(" width=") 28196
INT(12) 28205

```

|                             |       |
|-----------------------------|-------|
| STRING("><path fill-rule=") | 28207 |
| ID(evenodd)                 | 28226 |
| STRING(" d=")               | 28233 |
| ID(M11)                     | 28238 |
| INT(2)                      | 28242 |
| ID(H9c0)                    | 28243 |
| MINUS                       | 28247 |
| DOT                         | 28248 |
| INT(55)                     | 28249 |
| MINUS                       | 28251 |
| DOT                         | 28252 |
| INT(45)                     | 28253 |
| MINUS                       | 28255 |
| INT(1)                      | 28256 |
| MINUS                       | 28257 |
| INT(1)                      | 28258 |
| MINUS                       | 28259 |
| INT(1)                      | 28260 |
| ID(H5c)                     | 28261 |
| MINUS                       | 28264 |
| DOT                         | 28265 |
| INT(55)                     | 28266 |
| INT(0)                      | 28269 |
| MINUS                       | 28270 |
| INT(1)                      | 28271 |
| DOT                         | 28273 |
| INT(45)                     | 28274 |
| MINUS                       | 28276 |
| INT(1)                      | 28277 |
| INT(1)                      | 28279 |
| ID(H2c)                     | 28280 |
| MINUS                       | 28283 |
| DOT                         | 28284 |
| INT(55)                     | 28285 |
| INT(0)                      | 28288 |
| MINUS                       | 28289 |
| INT(1)                      | 28290 |
| DOT                         | 28292 |
| INT(45)                     | 28293 |
| MINUS                       | 28295 |
| INT(1)                      | 28296 |
| INT(1)                      | 28298 |
| ID(v1c0)                    | 28299 |

DOT 28304  
INT(55) 28305  
DOT 28307  
INT(45) 28308  
INT(1) 28311  
INT(1) 28313  
INT(1) 28315  
ID(v9c0) 28316  
DOT 28321  
INT(55) 28322  
DOT 28324  
INT(45) 28325  
INT(1) 28328  
INT(1) 28330  
INT(1) 28332  
ID(h7c) 28333  
DOT 28336  
INT(55) 28337  
INT(0) 28340  
INT(1) 28342  
MINUS 28343  
DOT 28344  
INT(45) 28345  
INT(1) 28348  
MINUS 28349  
INT(1) 28350  
ID(V5c) 28351  
DOT 28354  
INT(55) 28355  
INT(0) 28358  
INT(1) 28360  
MINUS 28361  
DOT 28362  
INT(45) 28363  
INT(1) 28366  
MINUS 28367  
INT(1) 28368  
ID(V3c0) 28369  
MINUS 28373  
DOT 28374  
INT(55) 28375  
MINUS 28377  
DOT 28378

```

INT(45) 28379
MINUS 28381
INT(1) 28382
MINUS 28383
INT(1) 28384
MINUS 28385
INT(1) 28386
ID(zm) 28387
MINUS 28389
INT(1) 28390
INT(12) 28392
ID(H3V5h1v8h1V5h1v8h1V5h1v8h1V5h1v9zm1) 28394
MINUS 28429
INT(10) 28430
ID(H2V3h9v1z) 28432
STRING("></svg>
 </button>
 </div>

 <div class=") 28441
ID(file) 28493
MINUS 28497
ID(info) 28498
STRING(">
 28 lines (20 sloc)
 <span class=") 28502
ID(file) 28549
MINUS 28553
ID(info) 28554
MINUS 28558
ID(divider) 28559
STRING(">
 539 Bytes
 </div>
</div>

 <div itemprop=") 28566
ID(text) 28630
STRING(" class=") 28634
ID(blob) 28643
MINUS 28647

```

```

ID(wrapper) 28648
ID(data) 28656
TYPE 28661
MINUS 28665
ID(text) 28666
STRING(">
 <table class=") 28670
ID(highlight) 28693
ID(tab) 28703
MINUS 28706
ID(size) 28707
ID(js) 28712
MINUS 28714
ID(file) 28715
MINUS 28719
ID(line) 28720
MINUS 28724
ID(container) 28725
STRING(" data-tab-size=") 28734
INT(8) 28751
STRING(">
 <tr>
 <td id=") 28752
ID(L1) 28782
STRING(" class=") 28784
ID(blob) 28793
MINUS 28797
ID(num) 28798
ID(js) 28802
MINUS 28804
ID(line) 28805
MINUS 28809
ID(number) 28810
STRING(" data-line-number=") 28816
INT(1) 28836
STRING("></td>
 <td id=") 28837
ID(LC1) 28861
STRING(" class=") 28864
ID(blob) 28873
MINUS 28877
ID(code) 28878
ID(blob) 28883

```

```

MINUS 28887
ID(code) 28888
MINUS 28892
ID(inner) 28893
ID(js) 28899
MINUS 28901
ID(file) 28902
MINUS 28906
ID(line) 28907
STRING(">of let .</td>
 </tr>
 <tr>
 <td id=") 28911
ID(L2) 28968
STRING(" class=") 28970
ID(blob) 28979
MINUS 28983
ID(num) 28984
ID(js) 28988
MINUS 28990
ID(line) 28991
MINUS 28995
ID(number) 28996
STRING(" data-line-number=") 29002
INT(2) 29022
STRING("></td>
 <td id=") 29023
ID(LC2) 29047
STRING(" class=") 29050
ID(blob) 29059
MINUS 29063
ID(code) 29064
ID(blob) 29069
MINUS 29073
ID(code) 29074
MINUS 29078
ID(inner) 29079
ID(js) 29085
MINUS 29087
ID(file) 29088
MINUS 29092
ID(line) 29093
STRING(">

```

```

</td>
 </tr>
 <tr>
 <td id=") 29097
ID(L3) 29145
STRING(" class=") 29147
ID(blob) 29156
MINUS 29160
ID(num) 29161
ID(js) 29165
MINUS 29167
ID(line) 29168
MINUS 29172
ID(number) 29173
STRING(" data-line-number=") 29179
INT(3) 29199
STRING("></td>
 <td id=") 29200
ID(LC3) 29224
STRING(" class=") 29227
ID(blob) 29236
MINUS 29240
ID(code) 29241
ID(blob) 29246
MINUS 29250
ID(code) 29251
MINUS 29255
ID(inner) 29256
ID(js) 29262
MINUS 29264
ID(file) 29265
MINUS 29269
ID(line) 29270
STRING(">/* BELOW TEST THE STRING RELATED ERRORS*/</td>
 </tr>
 <tr>
 <td id=") 29274
ID(L4) 29362
STRING(" class=") 29364
ID(blob) 29373
MINUS 29377
ID(num) 29378
ID(js) 29382

```

```

MINUS 29384
ID(line) 29385
MINUS 29389
ID(number) 29390
STRING(" data-line-number=") 29396
INT(4) 29416
STRING("></td>
 <td id=") 29417
ID(LC4) 29441
STRING(" class=") 29444
ID(blob) 29453
MINUS 29457
ID(code) 29458
ID(blob) 29463
MINUS 29467
ID(code) 29468
MINUS 29472
ID(inner) 29473
ID(js) 29479
MINUS 29481
ID(file) 29482
MINUS 29486
ID(line) 29487
STRING(">"ld\\j\\</td>
 </tr>
 <tr>
 <td id=") 29491
ID(L5) 29549
STRING(" class=") 29551
ID(blob) 29560
MINUS 29564
ID(num) 29565
ID(js) 29569
MINUS 29571
ID(line) 29572
MINUS 29576
ID(number) 29577
STRING(" data-line-number=") 29583
INT(5) 29603
STRING("></td>
 <td id=") 29604
ID(LC5) 29628
STRING(" class=") 29631

```



```

ID(blob) 29640
MINUS 29644
ID(code) 29645
ID(blob) 29650
MINUS 29654
ID(code) 29655
MINUS 29659
ID(inner) 29660
ID(js) 29666
MINUS 29668
ID(file) 29669
MINUS 29673
ID(line) 29674
STRING(">\kfd\\asli\n\"k\t\123j^Gsd\</td>
 </tr>
 <tr>
 <td id=") 29678
ID(L6) 29757
STRING(" class=") 29759
ID(blob) 29768
MINUS 29772
ID(num) 29773
ID(js) 29777
MINUS 29779
ID(line) 29780
MINUS 29784
ID(number) 29785
STRING(" data-line-number=") 29791
INT(6) 29811
STRING("></td>
 <td id=") 29812
ID(LC6) 29836
STRING(" class=") 29839
ID(blob) 29848
MINUS 29852
ID(code) 29853
ID(blob) 29858
MINUS 29862
ID(code) 29863
MINUS 29867
ID(inner) 29868
ID(js) 29874
MINUS 29876

```

```

ID(file) 29877
MINUS 29881
ID(line) 29882
STRING(">
</td>
</tr>
<tr>
 <td id=") 29886
ID(L7) 29934
STRING(" class=") 29936
ID(blob) 29945
MINUS 29949
ID(num) 29950
ID(js) 29954
MINUS 29956
ID(line) 29957
MINUS 29961
ID(number) 29962
STRING(" data-line-number=") 29968
INT(7) 29988
STRING("></td>
 <td id=") 29989
ID(LC7) 30013
STRING(" class=") 30016
ID(blob) 30025
MINUS 30029
ID(code) 30030
ID(blob) 30035
MINUS 30039
ID(code) 30040
MINUS 30044
ID(inner) 30045
ID(js) 30051
MINUS 30053
ID(file) 30054
MINUS 30058
ID(line) 30059
STRING(">\l\ \f"</td>
 </tr>
 <tr>
 <td id=") 30063
ID(L8) 30130
STRING(" class=") 30132

```

|                              |       |       |
|------------------------------|-------|-------|
| ID(blob)                     | 30141 |       |
| MINUS                        | 30145 |       |
| ID(num)                      | 30146 |       |
| ID(js)                       | 30150 |       |
| MINUS                        | 30152 |       |
| ID(line)                     | 30153 |       |
| MINUS                        | 30157 |       |
| ID(number)                   | 30158 |       |
| STRING(" data-line-number=") |       | 30164 |
| INT(8)                       | 30184 |       |
| STRING("></td>               |       |       |
| <td id=")                    | 30185 |       |
| ID(LC8)                      | 30209 |       |
| STRING(" class=")            | 30212 |       |
| ID(blob)                     | 30221 |       |
| MINUS                        | 30225 |       |
| ID(code)                     | 30226 |       |
| ID(blob)                     | 30231 |       |
| MINUS                        | 30235 |       |
| ID(code)                     | 30236 |       |
| MINUS                        | 30240 |       |
| ID(inner)                    | 30241 |       |
| ID(js)                       | 30247 |       |
| MINUS                        | 30249 |       |
| ID(file)                     | 30250 |       |
| MINUS                        | 30254 |       |
| ID(line)                     | 30255 |       |
| STRING(">                    |       |       |
| </td>                        |       |       |
| </tr>                        |       |       |
| <tr>                         |       |       |
| <td id=")                    | 30259 |       |
| ID(L9)                       | 30307 |       |
| STRING(" class=")            | 30309 |       |
| ID(blob)                     | 30318 |       |
| MINUS                        | 30322 |       |
| ID(num)                      | 30323 |       |
| ID(js)                       | 30327 |       |
| MINUS                        | 30329 |       |
| ID(line)                     | 30330 |       |
| MINUS                        | 30334 |       |
| ID(number)                   | 30335 |       |
| STRING(" data-line-number=") |       | 30341 |

```

INT(9) 30361
STRING("></td>
 <td id=") 30362
ID(LC9) 30386
STRING(" class=") 30389
ID(blob) 30398
MINUS 30402
ID(code) 30403
ID(blob) 30408
MINUS 30412
ID(code) 30413
MINUS 30417
ID(inner) 30418
ID(js) 30424
MINUS 30426
ID(file) 30427
MINUS 30431
ID(line) 30432
STRING(">/*BELOW TEST THE GENERAL CASES*/</td>
 </tr>
 <tr>
 <td id=") 30436
ID(L10) 30515
STRING(" class=") 30518
ID(blob) 30527
MINUS 30531
ID(num) 30532
ID(js) 30536
MINUS 30538
ID(line) 30539
MINUS 30543
ID(number) 30544
STRING(" data-line-number=") 30550
INT(10) 30570
STRING("></td>
 <td id=") 30572
ID(LC10) 30596
STRING(" class=") 30600
ID(blob) 30609
MINUS 30613
ID(code) 30614
ID(blob) 30619
MINUS 30623

```

```

ID(code) 30624
MINUS 30628
ID(inner) 30629
ID(js) 30635
MINUS 30637
ID(file) 30638
MINUS 30642
ID(line) 30643
STRING(">let</td>
 </tr>
 <tr>
 <td id=") 30647
ID(L11) 30697
STRING(" class=") 30700
ID(blob) 30709
MINUS 30713
ID(num) 30714
ID(js) 30718
MINUS 30720
ID(line) 30721
MINUS 30725
ID(number) 30726
STRING(" data-line-number=") 30732
INT(11) 30752
STRING("></td>
 <td id=") 30754
ID(LC11) 30778
STRING(" class=") 30782
ID(blob) 30791
MINUS 30795
ID(code) 30796
ID(blob) 30801
MINUS 30805
ID(code) 30806
MINUS 30810
ID(inner) 30811
ID(js) 30817
MINUS 30819
ID(file) 30820
MINUS 30824
ID(line) 30825
STRING("> var if8 = 644</td>
 </tr>

```

```

 <tr>
 <td id=") 30829
ID(L12) 30897
STRING(" class=") 30900
ID(blob) 30909
MINUS 30913
ID(num) 30914
ID(js) 30918
MINUS 30920
ID(line) 30921
MINUS 30925
ID(number) 30926
STRING(" data-line-number=") 30932
INT(12) 30952
STRING("></td>
 <td id=") 30954
ID(LC12) 30978
STRING(" class=") 30982
ID(blob) 30991
MINUS 30995
ID(code) 30996
ID(blob) 31001
MINUS 31005
ID(code) 31006
MINUS 31010
ID(inner) 31011
ID(js) 31017
MINUS 31019
ID(file) 31020
MINUS 31024
ID(line) 31025
STRING("> var xt = 01</td>
 </tr>
 <tr>
 <td id=") 31029
ID(L13) 31095
STRING(" class=") 31098
ID(blob) 31107
MINUS 31111
ID(num) 31112
ID(js) 31116
MINUS 31118
ID(line) 31119

```

```

MINUS 31123
ID(number) 31124
STRING(" data-line-number=") 31130
INT(13) 31150
STRING("></td>
 <td id=") 31152
ID(LC13) 31176
STRING(" class=") 31180
ID(blob) 31189
MINUS 31193
ID(code) 31194
ID(blob) 31199
MINUS 31203
ID(code) 31204
MINUS 31208
ID(inner) 31209
ID(js) 31215
MINUS 31217
ID(file) 31218
MINUS 31222
ID(line) 31223
STRING("> var s_4 = 0</td>
 </tr>
 <tr>
 <td id=") 31227
ID(L14) 31293
STRING(" class=") 31296
ID(blob) 31305
MINUS 31309
ID(num) 31310
ID(js) 31314
MINUS 31316
ID(line) 31317
MINUS 31321
ID(number) 31322
STRING(" data-line-number=") 31328
INT(14) 31348
STRING("></td>
 <td id=") 31350
ID(LC14) 31374
STRING(" class=") 31378
ID(blob) 31387
MINUS 31391

```

```

ID(code) 31392
ID(blob) 31397
MINUS 31401
ID(code) 31402
MINUS 31406
ID(inner) 31407
ID(js) 31413
MINUS 31415
ID(file) 31416
MINUS 31420
ID(line) 31421
STRING("> var sss____44__ss_0=1;</td>
 </tr>
 <tr>
 <td id=") 31425
ID(L15) 31498
STRING(" class=") 31501
ID(blob) 31510
MINUS 31514
ID(num) 31515
ID(js) 31519
MINUS 31521
ID(line) 31522
MINUS 31526
ID(number) 31527
STRING(" data-line-number=") 31533
INT(15) 31553
STRING("></td>
 <td id=") 31555
ID(LC15) 31579
STRING(" class=") 31583
ID(blob) 31592
MINUS 31596
ID(code) 31597
ID(blob) 31602
MINUS 31606
ID(code) 31607
MINUS 31611
ID(inner) 31612
ID(js) 31618
MINUS 31620
ID(file) 31621
MINUS 31625

```



```

ID(line) 31626
STRING("> var T5_ = 7</td>
 </tr>
 <tr>
 <td id=") 31630
ID(L16) 31696
STRING(" class=") 31699
ID(blob) 31708
MINUS 31712
ID(num) 31713
ID(js) 31717
MINUS 31719
ID(line) 31720
MINUS 31724
ID(number) 31725
STRING(" data-line-number=") 31731
INT(16) 31751
STRING("></td>
 <td id=") 31753
ID(LC16) 31777
STRING(" class=") 31781
ID(blob) 31790
MINUS 31794
ID(code) 31795
ID(blob) 31800
MINUS 31804
ID(code) 31805
MINUS 31809
ID(inner) 31810
ID(js) 31816
MINUS 31818
ID(file) 31819
MINUS 31823
ID(line) 31824
STRING("> type myintT6 = int</td>
 </tr>
 <tr>
 <td id=") 31828
ID(L17) 31901
STRING(" class=") 31904
ID(blob) 31913
MINUS 31917
ID(num) 31918

```

```

ID(js) 31922
MINUS 31924
ID(line) 31925
MINUS 31929
ID(number) 31930
STRING(" data-line-number=") 31936
INT(17) 31956
STRING("></td>
 <td id=") 31958
ID(LC17) 31982
STRING(" class=") 31986
ID(blob) 31995
MINUS 31999
ID(code) 32000
ID(blob) 32005
MINUS 32009
ID(code) 32010
MINUS 32014
ID(inner) 32015
ID(js) 32021
MINUS 32023
ID(file) 32024
MINUS 32028
ID(line) 32029
STRING("> type arrtype = array of myintT6</td>
 </tr>
 <tr>
 <td id=") 32033
ID(L18) 32120
STRING(" class=") 32123
ID(blob) 32132
MINUS 32136
ID(num) 32137
ID(js) 32141
MINUS 32143
ID(line) 32144
MINUS 32148
ID(number) 32149
STRING(" data-line-number=") 32155
INT(18) 32175
STRING("></td>
 <td id=") 32177
ID(LC18) 32201

```

```

STRING(" class=") 32205
ID(blob) 32214
MINUS 32218
ID(code) 32219
ID(blob) 32224
MINUS 32228
ID(code) 32229
MINUS 32233
ID(inner) 32234
ID(js) 32240
MINUS 32242
ID(file) 32243
MINUS 32247
ID(line) 32248
STRING("> </td>
 </tr>
 <tr>
 <td id=") 32252
ID(L19) 32307
STRING(" class=") 32310
ID(blob) 32319
MINUS 32323
ID(num) 32324
ID(js) 32328
MINUS 32330
ID(line) 32331
MINUS 32335
ID(number) 32336
STRING(" data-line-number=") 32342
INT(19) 32362
STRING("></td>
 <td id=") 32364
ID(LC19) 32388
STRING(" class=") 32392
ID(blob) 32401
MINUS 32405
ID(code) 32406
ID(blob) 32411
MINUS 32415
ID(code) 32416
MINUS 32420
ID(inner) 32421
ID(js) 32427

```

```

MINUS 32429
ID(file) 32430
MINUS 32434
ID(line) 32435
STRING("> var arr1:arrtype := arrtype [10] of 0</td>
 </tr>
 <tr>
 <td id=") 32439
ID(L20) 32531
STRING(" class=") 32534
ID(blob) 32543
MINUS 32547
ID(num) 32548
ID(js) 32552
MINUS 32554
ID(line) 32555
MINUS 32559
ID(number) 32560
STRING(" data-line-number=") 32566
INT(20) 32586
STRING("></td>
 <td id=") 32588
ID(LC20) 32612
STRING(" class=") 32616
ID(blob) 32625
MINUS 32629
ID(code) 32630
ID(blob) 32635
MINUS 32639
ID(code) 32640
MINUS 32644
ID(inner) 32645
ID(js) 32651
MINUS 32653
ID(file) 32654
MINUS 32658
ID(line) 32659
STRING(">in</td>
 </tr>
 <tr>
 <td id=") 32663
ID(L21) 32712
STRING(" class=") 32715

```

```

ID(blob) 32724
MINUS 32728
ID(num) 32729
ID(js) 32733
MINUS 32735
ID(line) 32736
MINUS 32740
ID(number) 32741
STRING(" data-line-number=") 32747
INT(21) 32767
STRING("></td>
 <td id=") 32769
ID(LC21) 32793
STRING(" class=") 32797
ID(blob) 32806
MINUS 32810
ID(code) 32811
ID(blob) 32816
MINUS 32820
ID(code) 32821
MINUS 32825
ID(inner) 32826
ID(js) 32832
MINUS 32834
ID(file) 32835
MINUS 32839
ID(line) 32840
STRING("> arr1</td>
 </tr>
 <tr>
 <td id=") 32844
ID(L22) 32903
STRING(" class=") 32906
ID(blob) 32915
MINUS 32919
ID(num) 32920
ID(js) 32924
MINUS 32926
ID(line) 32927
MINUS 32931
ID(number) 32932
STRING(" data-line-number=") 32938
INT(22) 32958

```

```

STRING("></td>
 <td id=") 32960
ID(LC22) 32984
STRING(" class=") 32988
ID(blob) 32997
MINUS 33001
ID(code) 33002
ID(blob) 33007
MINUS 33011
ID(code) 33012
MINUS 33016
ID(inner) 33017
ID(js) 33023
MINUS 33025
ID(file) 33026
MINUS 33030
ID(line) 33031
STRING(">end</td>
 </tr>
 <tr>
 <td id=") 33035
ID(L23) 33085
STRING(" class=") 33088
ID(blob) 33097
MINUS 33101
ID(num) 33102
ID(js) 33106
MINUS 33108
ID(line) 33109
MINUS 33113
ID(number) 33114
STRING(" data-line-number=") 33120
INT(23) 33140
STRING("></td>
 <td id=") 33142
ID(LC23) 33166
STRING(" class=") 33170
ID(blob) 33179
MINUS 33183
ID(code) 33184
ID(blob) 33189
MINUS 33193
ID(code) 33194

```

```

MINUS 33198
ID(inner) 33199
ID(js) 33205
MINUS 33207
ID(file) 33208
MINUS 33212
ID(line) 33213
STRING(">
</td>
 </tr>
 <tr>
 <td id=") 33217
ID(L24) 33265
STRING(" class=") 33268
ID(blob) 33277
MINUS 33281
ID(num) 33282
ID(js) 33286
MINUS 33288
ID(line) 33289
MINUS 33293
ID(number) 33294
STRING(" data-line-number=") 33300
INT(24) 33320
STRING("></td>
 <td id=") 33322
ID(LC24) 33346
STRING(" class=") 33350
ID(blob) 33359
MINUS 33363
ID(code) 33364
ID(blob) 33369
MINUS 33373
ID(code) 33374
MINUS 33378
ID(inner) 33379
ID(js) 33385
MINUS 33387
ID(file) 33388
MINUS 33392
ID(line) 33393
STRING(">
</td>

```

```

 </tr>
 <tr>
 <td id=") 33397
ID(L25) 33445
STRING(" class=") 33448
ID(blob) 33457
MINUS 33461
ID(num) 33462
ID(js) 33466
MINUS 33468
ID(line) 33469
MINUS 33473
ID(number) 33474
STRING(" data-line-number=") 33480
INT(25) 33500
STRING("></td>
 <td id=") 33502
ID(LC25) 33526
STRING(" class=") 33530
ID(blob) 33539
MINUS 33543
ID(code) 33544
ID(blob) 33549
MINUS 33553
ID(code) 33554
MINUS 33558
ID(inner) 33559
ID(js) 33565
MINUS 33567
ID(file) 33568
MINUS 33572
ID(line) 33573
STRING(">/* BELOW TEST THE NESTED COMMENT & UNCLOSED
COMMENT*/ </td>
 </tr>
 <tr>
 <td id=") 33577
ID(L26) 33713
STRING(" class=") 33716
ID(blob) 33725
MINUS 33729
ID(num) 33730
ID(js) 33734

```



```

MINUS 33736
ID(line) 33737
MINUS 33741
ID(number) 33742
STRING(" data-line-number=") 33748
INT(26) 33768
STRING("></td>
 <td id=") 33770
ID(LC26) 33794
STRING(" class=") 33798
ID(blob) 33807
MINUS 33811
ID(code) 33812
ID(blob) 33817
MINUS 33821
ID(code) 33822
MINUS 33826
ID(inner) 33827
ID(js) 33833
MINUS 33835
ID(file) 33836
MINUS 33840
ID(line) 33841
STRING(">/* arr1 is valid since expression 0 is int = myint
*/</td>
 </tr>
 <tr>
 <td id=") 33845
ID(L27) 33945
STRING(" class=") 33948
ID(blob) 33957
MINUS 33961
ID(num) 33962
ID(js) 33966
MINUS 33968
ID(line) 33969
MINUS 33973
ID(number) 33974
STRING(" data-line-number=") 33980
INT(27) 34000
STRING("></td>
 <td id=") 34002
ID(LC27) 34026

```

```

STRING(" class=") 34030
ID(blob) 34039
MINUS 34043
ID(code) 34044
ID(blob) 34049
MINUS 34053
ID(code) 34054
MINUS 34058
ID(inner) 34059
ID(js) 34065
MINUS 34067
ID(file) 34068
MINUS 34072
ID(line) 34073
STRING(">
</td>
 </tr>
</table>

```

```

 <div class=") 34077
ID(BlobToolbar) 34122
ID(position) 34134
MINUS 34142
ID(absolute) 34143
ID(js) 34152
MINUS 34154
ID(file) 34155
MINUS 34159
ID(line) 34160
MINUS 34164
ID(actions) 34165
ID(dropdown) 34173
ID(js) 34182
MINUS 34184
ID(menu) 34185
MINUS 34189
ID(container) 34190
ID(js) 34200
MINUS 34202
ID(select) 34203
MINUS 34209
ID(menu) 34210
ID(d) 34215

```

MINUS 34216  
ID(none) 34217  
STRING(" aria-hidden=") 34221  
ID(true) 34236  
STRING(">  
    <button class=") 34240  
ID(btn) 34262  
MINUS 34265  
ID(octicon) 34266  
ID(ml) 34274  
MINUS 34276  
INT(0) 34277  
ID(px) 34279  
MINUS 34281  
INT(2) 34282  
ID(p) 34284  
MINUS 34285  
INT(0) 34286  
ID(bg) 34288  
MINUS 34290  
ID(white) 34291  
ID(border) 34297  
ID(border) 34304  
MINUS 34310  
ID(gray) 34311  
MINUS 34315  
ID(dark) 34316  
ID(rounded) 34321  
MINUS 34328  
INT(1) 34329  
ID(dropdown) 34331  
MINUS 34339  
ID(toggle) 34340  
ID(js) 34347  
MINUS 34349  
ID(menu) 34350  
MINUS 34354  
ID(target) 34355  
STRING(" id=") 34361  
ID(js) 34367  
MINUS 34369  
ID(file) 34370  
MINUS 34374

```

ID(line) 34375
MINUS 34379
ID(action) 34380
MINUS 34386
ID(button) 34387
STRING(" type=") 34393
ID(button) 34401
STRING(" aria-expanded=") 34407
ID(false) 34424
STRING(" aria-haspopup=") 34429
ID(true) 34446
STRING(" aria-label=") 34450
ID(Inline) 34464
ID(file) 34471
ID(action) 34476
ID(toolbar) 34483
STRING(" aria-controls=") 34490
ID(inline) 34507
MINUS 34513
ID(file) 34514
MINUS 34518
ID(actions) 34519
STRING(">
 <svg aria-hidden=") 34526
ID(true) 34553
STRING(" class=") 34557
ID(octicon) 34566
ID(octicon) 34574
MINUS 34581
ID(kebab) 34582
MINUS 34587
ID(horizontal) 34588
STRING(" height=") 34598
INT(16) 34608
STRING(" version=") 34610
INT(1) 34621
DOT 34622
INT(1) 34623
STRING(" viewBox=") 34624
INT(0) 34635
INT(0) 34637
INT(13) 34639
INT(16) 34642

```

STRING(" width=") 34644  
INT(13) 34653  
STRING("><path fill-rule=") 34655  
ID(evenodd) 34674  
STRING(" d=") 34681  
ID(M1) 34686  
DOT 34688  
INT(5) 34689  
INT(9) 34691  
ID(a1) 34692  
DOT 34694  
INT(5) 34695  
INT(1) 34697  
DOT 34698  
INT(5) 34699  
INT(0) 34701  
INT(1) 34703  
INT(1) 34705  
INT(0) 34707  
MINUS 34708  
INT(3) 34709  
INT(1) 34711  
DOT 34712  
INT(5) 34713  
INT(1) 34715  
DOT 34716  
INT(5) 34717  
INT(0) 34719  
INT(0) 34721  
INT(1) 34723  
INT(0) 34725  
INT(3) 34727  
ID(zm5) 34728  
INT(0) 34732  
ID(a1) 34733  
DOT 34735  
INT(5) 34736  
INT(1) 34738  
DOT 34739  
INT(5) 34740  
INT(0) 34742  
INT(1) 34744  
INT(1) 34746

```
INT(0) 34748
MINUS 34749
INT(3) 34750
INT(1) 34752
DOT 34753
INT(5) 34754
INT(1) 34756
DOT 34757
INT(5) 34758
INT(0) 34760
INT(0) 34762
INT(1) 34764
INT(0) 34766
INT(3) 34768
ID(zm5) 34769
INT(0) 34773
ID(a1) 34774
DOT 34776
INT(5) 34777
INT(1) 34779
DOT 34780
INT(5) 34781
INT(0) 34783
INT(1) 34785
INT(1) 34787
INT(0) 34789
MINUS 34790
INT(3) 34791
INT(1) 34793
DOT 34794
INT(5) 34795
INT(1) 34797
DOT 34798
INT(5) 34799
INT(0) 34801
INT(0) 34803
INT(1) 34805
INT(0) 34807
INT(3) 34809
ID(z) 34810
STRING("></svg>
 </button>
 <div class=") 34811
```

|                   |       |
|-------------------|-------|
| ID(dropdown)      | 34851 |
| MINUS             | 34859 |
| ID(menu)          | 34860 |
| MINUS             | 34864 |
| ID(content)       | 34865 |
| ID(js)            | 34873 |
| MINUS             | 34875 |
| ID(menu)          | 34876 |
| MINUS             | 34880 |
| ID(content)       | 34881 |
| STRING(" id=")    | 34888 |
| ID(inline)        | 34894 |
| MINUS             | 34900 |
| ID(file)          | 34901 |
| MINUS             | 34905 |
| ID(actions)       | 34906 |
| STRING(">         |       |
| <ul class=")      | 34913 |
| ID(BlobToolbar)   | 34933 |
| MINUS             | 34944 |
| ID(dropdown)      | 34945 |
| ID(dropdown)      | 34954 |
| MINUS             | 34962 |
| ID(menu)          | 34963 |
| ID(dropdown)      | 34968 |
| MINUS             | 34976 |
| ID(menu)          | 34977 |
| MINUS             | 34981 |
| ID(se)            | 34982 |
| ID(mt)            | 34985 |
| MINUS             | 34987 |
| INT(2)            | 34988 |
| STRING(">         |       |
| <li><a class=")   | 34989 |
| ID(js)            | 35014 |
| MINUS             | 35016 |
| ID(zeroclipboard) | 35017 |
| ID(dropdown)      | 35031 |
| MINUS             | 35039 |
| ID(item)          | 35040 |
| STRING(" style=") | 35044 |
| ID(cursor)        | 35053 |
| COLON             | 35059 |

```

ID(pointer) 35060
SEMICOLON 35067
STRING(" id=") 35068
ID(js) 35074
MINUS 35076
ID(copy) 35077
MINUS 35081
ID(lines) 35082
STRING(" data-original-text=") 35087
ID(Copy) 35109
ID(lines) 35114
STRING(">Copy lines
 <a class=") 35119
ID(js) 35163
MINUS 35165
ID(zeroclipboard) 35166
ID(dropdown) 35180
MINUS 35188
ID(item) 35189
STRING(" id= ") 35193
ID(js) 35200
MINUS 35202
ID(copy) 35203
MINUS 35207
ID(permalink) 35208
STRING(" style=") 35217
ID(cursor) 35226
COLON 35232
ID(pointer) 35233
SEMICOLON 35240
STRING(" data-original-text=") 35241
ID(Copy) 35263
ID(permalink) 35268
STRING(">Copy permalink
 <a href=") 35277
DIVIDE 35324
ID(kh156) 35325
DIVIDE 35330
ID(Tiger) 35331
MINUS 35336
ID(Compiler) 35337
MINUS 35345
ID(SML) 35346

```



DIVIDE 35349  
ID(blame) 35350  
DIVIDE 35355  
ID(ab010f529732ec7064f0fb376789ea15a881982e) 35356  
DIVIDE 35396  
ID(lexer) 35397  
DIVIDE 35402  
ID(test) 35403  
DOT 35407  
ID(tig) 35408  
STRING(" class=") 35411  
ID(dropdown) 35420  
MINUS 35428  
ID(item) 35429  
ID(js) 35434  
MINUS 35436  
ID(update) 35437  
MINUS 35443  
ID(url) 35444  
MINUS 35447  
ID(with) 35448  
MINUS 35452  
ID(hash) 35453  
STRING(" id=") 35457  
ID(js) 35463  
MINUS 35465  
ID(view) 35466  
MINUS 35470  
ID(git) 35471  
MINUS 35474  
ID(blame) 35475  
STRING(">View git blame</a></li>  
<li><a href=") 35480  
DIVIDE 35529  
ID(kh156) 35530  
DIVIDE 35535  
ID(Tiger) 35536  
MINUS 35541  
ID(Compiler) 35542  
MINUS 35550  
ID(SML) 35551  
DIVIDE 35554  
ID(issues) 35555

```

DIVIDE 35561
ID(new) 35562
STRING(" class=") 35565
ID(dropdown) 35574
MINUS 35582
ID(item) 35583
STRING(" id=") 35587
ID(js) 35593
MINUS 35595
ID(new) 35596
MINUS 35599
ID(issue) 35600
STRING(">Open new issue

 </div>
 </div>

</div>

 <button type=") 35605
ID(button) 35700
STRING(" data-facebox=") 35706
:107.25896:illegal character #
ID(jump) 35723
MINUS 35727
T0 35728
MINUS 35730
ID(line) 35731
STRING(" data-facebox-class=") 35735
ID(linejump) 35757
STRING(" data-hotkey=") 35765
ID(l) 35780
STRING(" class=") 35781
ID(d) 35790
MINUS 35791
ID(none) 35792
STRING(">Jump to Line</button>
 <div id=") 35796
ID(jump) 35831
MINUS 35835
T0 35836

```

MINUS 35838  
ID(line) 35839  
STRING(" style=") 35843  
ID(display) 35852  
COLON 35859  
ID(none) 35860  
STRING(">  
    <!-- '") 35864  
:107.26052:illegal character `  
MINUS 35880  
MINUS 35881  
GT 35882  
LT 35883  
:107.26058:illegal character !  
MINUS 35885  
MINUS 35886  
LT 35888  
DIVIDE 35889  
ID(textarea) 35890  
GT 35898  
LT 35899  
DIVIDE 35900  
ID(xmp) 35901  
GT 35904  
MINUS 35906  
MINUS 35907  
GT 35908  
LT 35909  
DIVIDE 35910  
ID(option) 35911  
GT 35917  
LT 35918  
DIVIDE 35919  
ID(form) 35920  
GT 35924  
LT 35925  
ID(form) 35926  
ID(accept) 35931  
MINUS 35937  
ID(charset) 35938  
EQ 35945  
STRING("UTF-8") 35946  
ID(action) 35954

```

EQ 35960
STRING("") 35961
ID(class) 35964
EQ 35969
STRING("js-jump-to-line-form") 35970
ID(method) 35993
EQ 35999
STRING("get") 36000
GT 36005
LT 36006
ID(div) 36007
ID(style) 36011
EQ 36016
STRING("margin:0;padding:0;display:inline") 36017
GT 36052
LT 36053
ID(input) 36054
ID(name) 36060
EQ 36064
STRING("utf8") 36065
TYPE 36072
EQ 36076
STRING("hidden") 36077
ID(value) 36086
EQ 36091
STRING("✓") 36092
DIVIDE 36103
GT 36104
LT 36105
DIVIDE 36106
ID(div) 36107
GT 36110
LT 36118
ID(input) 36119
ID(class) 36125
EQ 36130
STRING("form-control linejump-input js-jump-to-line-field")
36131
TYPE 36183
EQ 36187
STRING("text") 36188
ID(placeholder) 36195
EQ 36206

```

```
STRING("Jump to line…") 36207
ID(aria) 36230
MINUS 36234
ID(label) 36235
EQ 36240
STRING("Jump to line") 36241
ID(autofocus) 36256
GT 36265
LT 36273
ID(button) 36274
TYPE 36281
EQ 36285
STRING("submit") 36286
ID(class) 36295
EQ 36300
STRING("btn") 36301
GT 36306
ID(Go) 36307
LT 36309
DIVIDE 36310
ID(button) 36311
GT 36317
LT 36319
DIVIDE 36320
ID(form) 36321
GT 36325
LT 36328
DIVIDE 36329
ID(div) 36330
GT 36333
LT 36339
DIVIDE 36340
ID(div) 36341
GT 36344
LT 36348
ID(div) 36349
ID(class) 36353
EQ 36358
STRING("modal-backdrop js-touch-events") 36359
GT 36391
LT 36392
DIVIDE 36393
ID(div) 36394
```

GT 36397  
LT 36399  
DIVIDE 36400  
ID(div) 36401  
GT 36404  
LT 36411  
DIVIDE 36412  
ID(div) 36413  
GT 36416  
LT 36420  
DIVIDE 36421  
ID(div) 36422  
GT 36425  
LT 36430  
DIVIDE 36431  
ID(div) 36432  
GT 36435  
LT 36445  
ID(div) 36446  
ID(class) 36450  
EQ 36455  
STRING("footer container-lg px-3") 36456  
ID(role) 36483  
EQ 36487  
STRING("contentinfo") 36488  
GT 36501  
LT 36505  
ID(div) 36506  
ID(class) 36510  
EQ 36515  
STRING("position-relative d-flex flex-justify-between py-6  
mt-6 f6 text-gray border-top border-gray-light ") 36516  
GT 36616  
LT 36622  
ID(ul) 36623  
ID(class) 36626  
EQ 36631  
STRING("list-style-none d-flex flex-wrap ") 36632  
GT 36667  
LT 36675  
ID(li) 36676  
ID(class) 36679  
EQ 36684

STRING("mr-3") 36685  
GT 36691  
AND 36692  
ID(copy) 36693  
SEMICOLON 36697  
INT(2018) 36699  
LT 36704  
ID(span) 36705  
ID(title) 36710  
EQ 36715  
STRING("0.13192s from unicorn-3040058036-s5blg") 36716  
GT 36756  
ID(GitHub) 36757  
LT 36763  
DIVIDE 36764  
ID(span) 36765  
GT 36769  
COMMA 36770  
ID(Inc) 36772  
DOT 36775  
LT 36776  
DIVIDE 36777  
ID(li) 36778  
GT 36780  
LT 36790  
ID(li) 36791  
ID(class) 36794  
EQ 36799  
STRING("mr-3") 36800  
GT 36806  
LT 36807  
ID(a) 36808  
ID(href) 36810  
EQ 36814  
STRING("https://help.github.com/articles/github-terms-of-  
service/") 36815  
ID(data) 36875  
MINUS 36879  
ID(ga) 36880  
MINUS 36882  
ID(click) 36883  
EQ 36888  
STRING("Footer, go to terms, text:terms") 36889

GT 36922  
ID(Terms) 36923  
LT 36928  
DIVIDE 36929  
ID(a) 36930  
GT 36931  
LT 36932  
DIVIDE 36933  
ID(li) 36934  
GT 36936  
LT 36946  
ID(li) 36947  
ID(class) 36950  
EQ 36955  
STRING("mr-3") 36956  
GT 36962  
LT 36963  
ID(a) 36964  
ID(href) 36966  
EQ 36970  
STRING("https://github.com/site/privacy") 36971  
ID(data) 37005  
MINUS 37009  
ID(ga) 37010  
MINUS 37012  
ID(click) 37013  
EQ 37018  
STRING("Footer, go to privacy, text:privacy") 37019  
GT 37056  
ID(Privacy) 37057  
LT 37064  
DIVIDE 37065  
ID(a) 37066  
GT 37067  
LT 37068  
DIVIDE 37069  
ID(li) 37070  
GT 37072  
LT 37082  
ID(li) 37083  
ID(class) 37086  
EQ 37091  
STRING("mr-3") 37092



GT 37098  
LT 37099  
ID(a) 37100  
ID(href) 37102  
EQ 37106  
STRING("https://help.github.com/articles/github-security/")  
37107  
ID(data) 37159  
MINUS 37163  
ID(ga) 37164  
MINUS 37166  
ID(click) 37167  
EQ 37172  
STRING("Footer, go to security, text:security") 37173  
GT 37212  
ID(Security) 37213  
LT 37221  
DIVIDE 37222  
ID(a) 37223  
GT 37224  
LT 37225  
DIVIDE 37226  
ID(li) 37227  
GT 37229  
LT 37239  
ID(li) 37240  
ID(class) 37243  
EQ 37248  
STRING("mr-3") 37249  
GT 37255  
LT 37256  
ID(a) 37257  
ID(href) 37259  
EQ 37263  
STRING("https://status.github.com/") 37264  
ID(data) 37293  
MINUS 37297  
ID(ga) 37298  
MINUS 37300  
ID(click) 37301  
EQ 37306  
STRING("Footer, go to status, text:status") 37307  
GT 37342

ID(Status) 37343  
LT 37349  
DIVIDE 37350  
ID(a) 37351  
GT 37352  
LT 37353  
DIVIDE 37354  
ID(li) 37355  
GT 37357  
LT 37367  
ID(li) 37368  
GT 37370  
LT 37371  
ID(a) 37372  
ID(href) 37374  
EQ 37378  
STRING("https://help.github.com") 37379  
ID(data) 37405  
MINUS 37409  
ID(ga) 37410  
MINUS 37412  
ID(click) 37413  
EQ 37418  
STRING("Footer, go to help, text:help") 37419  
GT 37450  
ID(Help) 37451  
LT 37455  
DIVIDE 37456  
ID(a) 37457  
GT 37458  
LT 37459  
DIVIDE 37460  
ID(li) 37461  
GT 37463  
LT 37469  
DIVIDE 37470  
ID(ul) 37471  
GT 37473  
LT 37480  
ID(a) 37481  
ID(href) 37483  
EQ 37487  
STRING("https://github.com") 37488

ID(aria) 37509  
MINUS 37513  
ID(label) 37514  
EQ 37519  
STRING("Homepage") 37520  
ID(class) 37531  
EQ 37536  
STRING("footer-octicon") 37537  
ID(title) 37554  
EQ 37559  
STRING("GitHub") 37560  
GT 37568  
LT 37576  
ID(svg) 37577  
ID(aria) 37581  
MINUS 37585  
ID(hidden) 37586  
EQ 37592  
STRING("true") 37593  
ID(class) 37600  
EQ 37605  
STRING("octicon octicon-mark-github") 37606  
ID(height) 37636  
EQ 37642  
STRING("24") 37643  
ID(version) 37648  
EQ 37655  
STRING("1.1") 37656  
ID(viewBox) 37662  
EQ 37669  
STRING("0 0 16 16") 37670  
ID(width) 37682  
EQ 37687  
STRING("24") 37688  
GT 37692  
LT 37693  
ID(path) 37694  
ID(fill) 37699  
MINUS 37703  
ID(rule) 37704  
EQ 37708  
STRING("evenodd") 37709  
ID(d) 37719

EQ 37720  
STRING("M8 0C3.58 0 0 3.58 0 8c0 3.54 2.29 6.53 5.47  
7.59.4.07.55-.17.55-.38 0-.19-.01-.82-.01-1.49-2.01.37-2.53-  
.49-2.69-.94-.09-.23-.48-.94-.82-1.13-.28-.15-.68-.52-.01-  
.53.63-.01 1.08.58 1.23.82.72 1.21 1.87.87 2.33.66.07-.52.28-  
.87.51-1.07-1.78-.2-3.64-.89-3.64-3.95 0-.87.31-1.59.82-2.15-  
.08-.2-.36-1.02.08-2.12 0 0 .67-.21 2.2.82.64-.18 1.32-.27 2-  
.27.68 0 1.36.09 2 .27 1.53-1.04 2.2-.82 2.2-.82.44 1.1.16  
1.92.08 2.12.51.56.82 1.27.82 2.15 0 3.07-1.87 3.75-3.65  
3.95.29.25.54.73.54 1.48 0 1.07-.01 1.93-.01 2.2 0  
.21.15.46.55.38A8.013 8.013 0 0 0 16 8c0-4.42-3.58-8-8-8z")  
37721  
DIVIDE 38293  
GT 38294  
LT 38295  
DIVIDE 38296  
ID(svg) 38297  
GT 38300  
LT 38302  
DIVIDE 38303  
ID(a) 38304  
GT 38305  
LT 38311  
ID(ul) 38312  
ID(class) 38315  
EQ 38320  
STRING("list-style-none d-flex flex-wrap ") 38321  
GT 38356  
LT 38366  
ID(li) 38367  
ID(class) 38370  
EQ 38375  
STRING("mr-3") 38376  
GT 38382  
LT 38383  
ID(a) 38384  
ID(href) 38386  
EQ 38390  
STRING("https://github.com/contact") 38391  
ID(data) 38420  
MINUS 38424  
ID(ga) 38425  
MINUS 38427

ID(click) 38428  
EQ 38433  
STRING("Footer, go to contact, text:contact") 38434  
GT 38471  
ID(Contact) 38472  
ID(GitHub) 38480  
LT 38486  
DIVIDE 38487  
ID(a) 38488  
GT 38489  
LT 38490  
DIVIDE 38491  
ID(li) 38492  
GT 38494  
LT 38502  
ID(li) 38503  
ID(class) 38506  
EQ 38511  
STRING("mr-3") 38512  
GT 38518  
LT 38519  
ID(a) 38520  
ID(href) 38522  
EQ 38526  
STRING("https://developer.github.com") 38527  
ID(data) 38558  
MINUS 38562  
ID(ga) 38563  
MINUS 38565  
ID(click) 38566  
EQ 38571  
STRING("Footer, go to api, text:api") 38572  
GT 38601  
ID(API) 38602  
LT 38605  
DIVIDE 38606  
ID(a) 38607  
GT 38608  
LT 38609  
DIVIDE 38610  
ID(li) 38611  
GT 38613  
LT 38621

ID(li) 38622  
ID(class) 38625  
EQ 38630  
STRING("mr-3") 38631  
GT 38637  
LT 38638  
ID(a) 38639  
ID(href) 38641  
EQ 38645  
STRING("https://training.github.com") 38646  
ID(data) 38676  
MINUS 38680  
ID(ga) 38681  
MINUS 38683  
ID(click) 38684  
EQ 38689  
STRING("Footer, go to training, text:training") 38690  
GT 38729  
ID(Training) 38730  
LT 38738  
DIVIDE 38739  
ID(a) 38740  
GT 38741  
LT 38742  
DIVIDE 38743  
ID(li) 38744  
GT 38746  
LT 38754  
ID(li) 38755  
ID(class) 38758  
EQ 38763  
STRING("mr-3") 38764  
GT 38770  
LT 38771  
ID(a) 38772  
ID(href) 38774  
EQ 38778  
STRING("https://shop.github.com") 38779  
ID(data) 38805  
MINUS 38809  
ID(ga) 38810  
MINUS 38812  
ID(click) 38813

EQ 38818  
STRING("Footer, go to shop, text:shop") 38819  
GT 38850  
ID(Shop) 38851  
LT 38855  
DIVIDE 38856  
ID(a) 38857  
GT 38858  
LT 38859  
DIVIDE 38860  
ID(li) 38861  
GT 38863  
LT 38873  
ID(li) 38874  
ID(class) 38877  
EQ 38882  
STRING("mr-3") 38883  
GT 38889  
LT 38890  
ID(a) 38891  
ID(href) 38893  
EQ 38897  
STRING("https://github.com/blog") 38898  
ID(data) 38924  
MINUS 38928  
ID(ga) 38929  
MINUS 38931  
ID(click) 38932  
EQ 38937  
STRING("Footer, go to blog, text:blog") 38938  
GT 38969  
ID(Blog) 38970  
LT 38974  
DIVIDE 38975  
ID(a) 38976  
GT 38977  
LT 38978  
DIVIDE 38979  
ID(li) 38980  
GT 38982  
LT 38992  
ID(li) 38993  
GT 38995

```
LT 38996
ID(a) 38997
ID(href) 38999
EQ 39003
STRING("https://github.com/about") 39004
ID(data) 39031
MINUS 39035
ID(ga) 39036
MINUS 39038
ID(click) 39039
EQ 39044
STRING("Footer, go to about, text:about") 39045
GT 39078
ID(About) 39079
LT 39084
DIVIDE 39085
ID(a) 39086
GT 39087
LT 39088
DIVIDE 39089
ID(li) 39090
GT 39092
LT 39099
DIVIDE 39100
ID(ul) 39101
GT 39103
LT 39107
DIVIDE 39108
ID(div) 39109
GT 39112
LT 39114
DIVIDE 39115
ID(div) 39116
GT 39119
LT 39126
ID(div) 39127
ID(id) 39131
EQ 39133
STRING("ajax-error-message") 39134
ID(class) 39155
EQ 39160
STRING("ajax-error-message flash flash-error") 39161
GT 39199
```



LT 39205  
ID(svg) 39206  
ID(aria) 39210  
MINUS 39214  
ID(hidden) 39215  
EQ 39221  
STRING("true") 39222  
ID(class) 39229  
EQ 39234  
STRING("octicon octicon-alert") 39235  
ID(height) 39259  
EQ 39265  
STRING("16") 39266  
ID(version) 39271  
EQ 39278  
STRING("1.1") 39279  
ID(viewBox) 39285  
EQ 39292  
STRING("0 0 16 16") 39293  
ID(width) 39305  
EQ 39310  
STRING("16") 39311  
GT 39315  
LT 39316  
ID(path) 39317  
ID(fill) 39322  
MINUS 39326  
ID(rule) 39327  
EQ 39331  
STRING("evenodd") 39332  
ID(d) 39342  
EQ 39343  
STRING("M8.865 1.52c-.18-.31-.51-.5-.87-.5s-.69.19-.87.5L.275  
13.5c-.18.31-.18.69 0 1 .19.31.52.5.87.5h13.7c.36 0 .69-  
.19.86-.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-  
2h2v2zm0-3h-2V6h2v4z") 39344  
DIVIDE 39530  
GT 39531  
LT 39532  
DIVIDE 39533  
ID(svg) 39534  
GT 39537  
LT 39543

ID(button) 39544  
TYPE 39551  
EQ 39555  
STRING("button") 39556  
ID(class) 39565  
EQ 39570  
STRING("flash-close js-ajax-error-dismiss") 39571  
ID(aria) 39607  
MINUS 39611  
ID(label) 39612  
EQ 39617  
STRING("Dismiss error") 39618  
GT 39633  
LT 39641  
ID(svg) 39642  
ID(aria) 39646  
MINUS 39650  
ID(hidden) 39651  
EQ 39657  
STRING("true") 39658  
ID(class) 39665  
EQ 39670  
STRING("octicon octicon-x") 39671  
ID(height) 39691  
EQ 39697  
STRING("16") 39698  
ID(version) 39703  
EQ 39710  
STRING("1.1") 39711  
ID(viewBox) 39717  
EQ 39724  
STRING("0 0 12 16") 39725  
ID(width) 39737  
EQ 39742  
STRING("12") 39743  
GT 39747  
LT 39748  
ID(path) 39749  
ID(fill) 39754  
MINUS 39758  
ID(rule) 39759  
EQ 39763  
STRING("evenodd") 39764

ID(d) 39774  
EQ 39775  
STRING("M7.48 8l3.75 3.75-1.48 1.48L6 9.48l-3.75 3.75-1.48-  
1.48L4.52 8 .77 4.25l1.48-1.48L6 6.52l3.75-3.75 1.48 1.48z")  
39776  
DIVIDE 39887  
GT 39888  
LT 39889  
DIVIDE 39890  
ID(svg) 39891  
GT 39894  
LT 39900  
DIVIDE 39901  
ID(button) 39902  
GT 39908  
ID(You) 39914  
ID(can) 39918  
:146.12:illegal character '  
ID(t) 39922  
ID(perform) 39924  
ID(that) 39932  
ID(action) 39937  
ID(at) 39944  
ID(this) 39947  
ID(time) 39952  
DOT 39956  
LT 39960  
DIVIDE 39961  
ID(div) 39962  
GT 39965  
LT 39978  
ID(script) 39979  
ID(crossorigin) 39986  
EQ 39997  
STRING("anonymous") 39998  
ID(integrity) 40010  
EQ 40019  
STRING("sha512-  
ahpMX7p3Gv2aEKMUMVgKCuUiCnC01PNqi3E8MgZqMsqfwEDsh73xjNtGRMm5  
zjtce/3yzroIOje9sBe0JWwM+g==" ) 40020  
ID(src) 40118  
EQ 40121

```

STRING("https://assets-cdn.github.com/assets/frameworks-
6a1a4c5fba77.js") 40122
TYPE 40188
EQ 40192
STRING("application/javascript") 40193
GT 40217
LT 40218
DIVIDE 40219
ID(script) 40220
GT 40226
LT 40237
ID(script) 40238
ID(async) 40245
EQ 40250
STRING("async") 40251
ID(crossorigin) 40259
EQ 40270
STRING("anonymous") 40271
ID(integrity) 40283
EQ 40292
STRING("sha512-
q4wtF1N3cvEQy/oMCz6sYm8tVt1to/598VKV736ek8cDbetDZbA8lXxwLwtG
2lDe2UjrQN/2qnvFEo1M/ErCRw==") 40293
ID(src) 40391
EQ 40394
STRING("https://assets-cdn.github.com/assets/github-
ab8c2d175377.js") 40395
TYPE 40457
EQ 40461
STRING("application/javascript") 40462
GT 40486
LT 40487
DIVIDE 40488
ID(script) 40489
GT 40495
LT 40519
ID(div) 40520
ID(class) 40524
EQ 40529
STRING("js-stale-session-flash stale-session-flash flash
flash-warn flash-banner d-none") 40530
GT 40611
LT 40617

```

ID(svg) 40618  
ID(aria) 40622  
MINUS 40626  
ID(hidden) 40627  
EQ 40633  
STRING("true") 40634  
ID(class) 40641  
EQ 40646  
STRING("octicon octicon-alert") 40647  
ID(height) 40671  
EQ 40677  
STRING("16") 40678  
ID(version) 40683  
EQ 40690  
STRING("1.1") 40691  
ID(viewBox) 40697  
EQ 40704  
STRING("0 0 16 16") 40705  
ID(width) 40717  
EQ 40722  
STRING("16") 40723  
GT 40727  
LT 40728  
ID(path) 40729  
ID(fill) 40734  
MINUS 40738  
ID(rule) 40739  
EQ 40743  
STRING("evenodd") 40744  
ID(d) 40754  
EQ 40755  
STRING("M8.865 1.52c-.18-.31-.51-.5-.87-.5s-.69.19-.87.5L.275  
13.5c-.18.31-.18.69 0 1 .19.31.52.5.87.5h13.7c.36 0 .69-  
.19.86-.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-  
2h2v2zm0-3h-2V6h2v4z") 40756  
DIVIDE 40942  
GT 40943  
LT 40944  
DIVIDE 40945  
ID(svg) 40946  
GT 40949  
LT 40955  
ID(span) 40956

ID(class) 40961  
EQ 40966  
STRING("signed-in-tab-flash") 40967  
GT 40988  
ID(You) 40989  
ID(signed) 40993  
IN 41000  
ID(with) 41003  
ID(another) 41008  
ID(tab) 41016  
ID(or) 41020  
ID(window) 41023  
DOT 41029  
LT 41031  
ID(a) 41032  
ID(href) 41034  
EQ 41038  
STRING("") 41039  
GT 41041  
ID(Reload) 41042  
LT 41048  
DIVIDE 41049  
ID(a) 41050  
GT 41051  
TO 41053  
ID(refresh) 41056  
ID(your) 41064  
ID(session) 41069  
DOT 41076  
LT 41077  
DIVIDE 41078  
ID(span) 41079  
GT 41083  
LT 41089  
ID(span) 41090  
ID(class) 41095  
EQ 41100  
STRING("signed-out-tab-flash") 41101  
GT 41123  
ID(You) 41124  
ID(signed) 41128  
ID(out) 41135  
IN 41139

ID(another) 41142  
ID(tab) 41150  
ID(or) 41154  
ID(window) 41157  
DOT 41163  
LT 41165  
ID(a) 41166  
ID(href) 41168  
EQ 41172  
STRING( "" ) 41173  
GT 41175  
ID(Reload) 41176  
LT 41182  
DIVIDE 41183  
ID(a) 41184  
GT 41185  
TO 41187  
ID(refresh) 41190  
ID(your) 41198  
ID(session) 41203  
DOT 41210  
LT 41211  
DIVIDE 41212  
ID(span) 41213  
GT 41217  
LT 41221  
DIVIDE 41222  
ID(div) 41223  
GT 41226  
LT 41230  
ID(div) 41231  
ID(class) 41235  
EQ 41240  
STRING( "facebox" ) 41241  
ID(id) 41251  
EQ 41253  
STRING( "facebox" ) 41254  
ID(style) 41264  
EQ 41269  
STRING( "display:none;" ) 41270  
GT 41285  
LT 41289  
ID(div) 41290

ID(class) 41294  
EQ 41299  
STRING("facebox-popup") 41300  
GT 41315  
LT 41321  
ID(div) 41322  
ID(class) 41326  
EQ 41331  
STRING("facebox-content") 41332  
ID(role) 41350  
EQ 41354  
STRING("dialog") 41355  
ID(aria) 41364  
MINUS 41368  
ID(labelledby) 41369  
EQ 41379  
STRING("facebox-header") 41380  
ID(aria) 41397  
MINUS 41401  
ID(describedby) 41402  
EQ 41413  
STRING("facebox-description") 41414  
GT 41435  
LT 41441  
DIVIDE 41442  
ID(div) 41443  
GT 41446  
LT 41452  
ID(button) 41453  
TYPE 41460  
EQ 41464  
STRING("button") 41465  
ID(class) 41474  
EQ 41479  
STRING("facebox-close js-facebox-close") 41480  
ID(aria) 41513  
MINUS 41517  
ID(label) 41518  
EQ 41523  
STRING("Close modal") 41524  
GT 41537  
LT 41545  
ID(svg) 41546



ID(aria) 41550  
MINUS 41554  
ID(hidden) 41555  
EQ 41561  
STRING("true") 41562  
ID(class) 41569  
EQ 41574  
STRING("octicon octicon-x") 41575  
ID(height) 41595  
EQ 41601  
STRING("16") 41602  
ID(version) 41607  
EQ 41614  
STRING("1.1") 41615  
ID(viewBox) 41621  
EQ 41628  
STRING("0 0 12 16") 41629  
ID(width) 41641  
EQ 41646  
STRING("12") 41647  
GT 41651  
LT 41652  
ID(path) 41653  
ID(fill) 41658  
MINUS 41662  
ID(rule) 41663  
EQ 41667  
STRING("evenodd") 41668  
ID(d) 41678  
EQ 41679  
STRING("M7.48 8l3.75 3.75-1.48 1.48L6 9.48l-3.75 3.75-1.48-1.48L4.52 8 .77 4.25l1.48-1.48L6 6.52l3.75-3.75 1.48 1.48z")  
41680  
DIVIDE 41791  
GT 41792  
LT 41793  
DIVIDE 41794  
ID(svg) 41795  
GT 41798  
LT 41804  
DIVIDE 41805  
ID(button) 41806  
GT 41812

```
LT 41816
DIVIDE 41817
ID(div) 41818
GT 41821
LT 41823
DIVIDE 41824
ID(div) 41825
GT 41828
LT 41837
DIVIDE 41838
ID(body) 41839
GT 41843
LT 41845
DIVIDE 41846
ID(html) 41847
GT 41851
EOF 41852
val it = () : unit
-
```



## Test6.tig

```
ID(b4e9a82fca89cfddd7ca813707b0ec9a84f19eee) 23994
STRING(" class=") 24034
ID(message) 24043
STRING(" data-pjax=") 24050
ID(true) 24063
STRING(" title=") 24067
ID(Merge) 24076
ID(branch) 24082
:107.14261:illegal character '
ID(master) 24090
:107.14268:illegal character '
OF 24098
ID(https) 24101
COLON 24106
DIVIDE 24107
DIVIDE 24108
ID(github) 24109
DOT 24115
ID(com) 24116
DIVIDE 24119
ID(kh156) 24120
DIVIDE 24125
ID(Compiler) 24126
ID(Conflicts) 24136
COLON 24145
ID(README) 24148
DOT 24154
ID(md) 24155
ID(lexer) 24159
DIVIDE 24164
DOT 24165
ID(cm) 24166
DIVIDE 24168
ID(SKEL) 24169
DIVIDE 24173
ID(driver) 24174
DOT 24180
ID(sml) 24181
ID(lexer) 24186
DIVIDE 24191
```

DOT 24192  
ID(cm) 24193  
DIVIDE 24195  
ID(x86) 24196  
MINUS 24199  
ID(unix) 24200  
DIVIDE 24204  
ID(driver) 24205  
DOT 24211  
ID(sml) 24212  
ID(lexer) 24217  
DIVIDE 24222  
ID(driver) 24223  
DOT 24229  
ID(sml) 24230  
ID(lexer) 24235  
DIVIDE 24240  
ID(test) 24241  
DOT 24245  
ID(tig) 24246  
ID(lexer) 24251  
DIVIDE 24256  
ID(test1) 24257  
DOT 24262  
ID(tig) 24263  
ID(lexer) 24268  
DIVIDE 24273  
ID(test6) 24274  
DOT 24279  
ID(tig) 24280  
ID(lexer) 24285  
DIVIDE 24290  
ID(test\_comment) 24291  
DOT 24303  
ID(tig) 24304  
ID(lexer) 24309  
DIVIDE 24314  
ID(tiger) 24315  
DOT 24320  
ID(lex) 24321  
ID(lexer) 24326  
DIVIDE 24331  
ID(tiger) 24332

DOT 24337  
ID(lex) 24338  
DOT 24341  
ID(sml) 24342  
STRING(">Merge branch 'master' of</a> <a href=") 24345  
DIVIDE 24385  
ID(kh156) 24386  
DIVIDE 24391  
ID(Tiger) 24392  
MINUS 24397  
ID(Compiler) 24398  
MINUS 24406  
ID(SML) 24407  
DIVIDE 24410  
ID(commit) 24411  
DIVIDE 24417  
ID(b4e9a82fca89cfddd7ca813707b0ec9a84f19eee) 24418  
STRING(">https://github.com/kh156/Compiler</a>

</div>

<div class=") 24458  
ID(commit) 24529  
MINUS 24535  
ID(tease) 24536  
MINUS 24541  
ID(contributors) 24542  
STRING(">  
<button type=") 24554  
ID(button) 24577  
STRING(" class=") 24583  
ID(btn) 24592  
MINUS 24595  
ID(link) 24596  
ID(muted) 24601  
MINUS 24606  
ID(link) 24607  
ID(contributors) 24612  
MINUS 24624  
ID(toggle) 24625  
STRING(" data-facebox=") 24631  
:118.323:illegal character #  
ID(blob\_contributors\_box) 24648

```

STRING(">
 3
 contributors
 </button>
 <a class=") 24669
ID(avatar) 24757
MINUS 24763
ID(link) 24764
ID(tooltipped) 24769
ID(tooltipped) 24780
MINUS 24790
ID(s) 24791
STRING(" aria-label=") 24792
ID(danthaman44) 24806
STRING(" href=") 24817
DIVIDE 24825
ID(kh156) 24826
DIVIDE 24831
ID(Tiger) 24832
MINUS 24837
ID(Compiler) 24838
MINUS 24846
ID(SML) 24847
DIVIDE 24850
ID(commits) 24851
DIVIDE 24858
ID(master) 24859
DIVIDE 24865
ID(lexer) 24866
DIVIDE 24871
ID(test6) 24872
DOT 24877
ID(tig) 24878
:118.557:illegal character ?
ID(author) 24882
EQ 24888
ID(danthaman44) 24889
STRING(">
 <a class=") 25030
ID(avatar) 25054
MINUS 25060
ID(link) 25061
ID(tooltipped) 25066
ID(tooltipped) 25077
MINUS 25087
ID(s) 25088
STRING(" aria-label=") 25089
ID(Ang) 25103
MINUS 25106
ID(Li) 25107
MINUS 25109
ID(al171) 25110
STRING(" href=") 25115

DIVIDE 25123
ID(kh156) 25124
DIVIDE 25129
ID(Tiger) 25130
MINUS 25135
ID(Compiler) 25136
MINUS 25144
ID(SML) 25145
DIVIDE 25148
ID(commits) 25149
DIVIDE 25156
ID(master) 25157
DIVIDE 25163
ID(lexer) 25164
DIVIDE 25169
ID(test6) 25170
DOT 25175
ID(tig) 25176
:118.855:illegal character ?
ID(author) 25180
EQ 25186
ID(Ang) 25187
MINUS 25190
ID(Li) 25191
MINUS 25193
ID(al171) 25194
STRING(">
 <a class=") 25330
ID(avatar) 25354
MINUS 25360
ID(link) 25361
ID(tooltipped) 25366
ID(tooltipped) 25377
MINUS 25387
ID(s) 25388
STRING(" aria-label=") 25389
ID(kh156) 25403
STRING(" href=") 25408
DIVIDE 25416
ID(kh156) 25417
DIVIDE 25422
ID(Tiger) 25423
MINUS 25428
ID(Compiler) 25429
MINUS 25437
ID(SML) 25438
DIVIDE 25441
ID(commits) 25442
DIVIDE 25449

ID(master) 25450
DIVIDE 25456
ID(lexer) 25457
DIVIDE 25462
ID(test6) 25463
DOT 25468
ID(tig) 25469
:118.1148:illegal character ?
ID(author) 25473
EQ 25479
ID(kh156) 25480
STRING(">

</div>

<div id=") 25609
ID(blob_contributors_box) 25646
STRING(" style=") 25667
ID(display) 25676
COLON 25683
ID(none) 25684
STRING(">
<h2 class=") 25688
ID(facebox) 25708
MINUS 25715
ID(header) 25716
STRING(" data-facebox-id=") 25722
ID(facebox) 25741
MINUS 25748
ID(header) 25749
STRING(">Users who have contributed to this file</h2>
<ul class=") 25755
ID(facebox) 25819
MINUS 25826
ID(user) 25827
MINUS 25831
ID(list) 25832
STRING(" data-facebox-id=") 25836
ID(facebox) 25855
MINUS 25862
ID(description) 25863
STRING(">
<li class=") 25874
ID(facebox) 25898
MINUS 25905
ID(user) 25906
MINUS 25910
ID(list) 25911
MINUS 25915
ID(item) 25916
STRING(">

 <a href=") 26048
DIVIDE 26074
ID(danthaman44) 26075
STRING(">danthaman44

 <li class=") 26086
ID(facebox) 26141
MINUS 26148
ID(user) 26149
MINUS 26153
ID(list) 26154
MINUS 26158

```

ID(item) 26159  
STRING(">  
            
          <a href=") 26292  
DIVIDE 26318  
ID(Ang) 26319  
MINUS 26322  
ID(Li) 26323

MINUS 26325  
ID(al171) 26326  
STRING(">Ang-Li-al171</a>  
    </li>  
    <li class=") 26331  
ID(facebox) 26387  
MINUS 26394  
ID(user) 26395  
MINUS 26399  
ID(list) 26400  
MINUS 26404  
ID(item) 26405  
STRING(">  
    
            <a href=")    26531
DIVIDE     26557
ID(kh156)   26558
STRING( ">kh156</a>
            </li>
        </ul>
    </div>
</div>
```

```
    <div class=")    26563
ID(file)    26639
STRING( ">
    <div class=")    26643
ID(file)    26662
MINUS      26666
ID(header)  26667
STRING( ">
    <div class=")    26673
ID(file)    26690
MINUS      26694
ID(actions) 26695
STRING( ">
```

```
    <div class=")    26702
ID(BtnGroup) 26722
STRING( ">
    <a href=")    26730
DIVIDE     26748
ID(kh156)   26749
DIVIDE     26754
ID(Tiger)   26755
MINUS      26760
ID(Compiler) 26761
MINUS      26769
ID(SML)     26770
DIVIDE     26773
ID(raw)     26774
DIVIDE     26777
ID(master)  26778
DIVIDE     26784
```


ID(lexer) 26785
DIVIDE 26790
ID(test6) 26791
DOT 26796
ID(tig) 26797
STRING(" class=") 26800
ID(btn) 26809
ID(btn) 26813
MINUS 26816
ID(sm) 26817
ID(BtnGroup) 26820
MINUS 26828
ID(item) 26829
STRING(" id=") 26833
ID(raw) 26839
MINUS 26842
ID(url) 26843
STRING(">Raw
<a href=") 26846
DIVIDE 26873
ID(kh156) 26874
DIVIDE 26879
ID(Tiger) 26880
MINUS 26885
ID(Compiler) 26886
MINUS 26894
ID(SML) 26895
DIVIDE 26898
ID(blame) 26899
DIVIDE 26904
ID(master) 26905
DIVIDE 26911
ID(lexer) 26912
DIVIDE 26917
ID(test6) 26918
DOT 26923
ID(tig) 26924
STRING(" class=") 26927
ID(btn) 26936
ID(btn) 26940
MINUS 26943
ID(sm) 26944
ID(js) 26947

MINUS 26949
ID(update) 26950
MINUS 26956
ID(url) 26957
MINUS 26960
ID(with) 26961
MINUS 26965
ID(hash) 26966
ID(BtnGroup) 26971
MINUS 26979
ID(item) 26980
STRING(" data-hotkey=") 26984
ID(b) 26999
STRING(">Blame
 <a href=") 27000
DIVIDE 27027
ID(kh156) 27028
DIVIDE 27033
ID(Tiger) 27034
MINUS 27039
ID(Compiler) 27040
MINUS 27048
ID(SML) 27049
DIVIDE 27052
ID(commits) 27053
DIVIDE 27060
ID(master) 27061
DIVIDE 27067
ID(lexer) 27068
DIVIDE 27073
ID(test6) 27074
DOT 27079
ID(tig) 27080
STRING(" class=") 27083
ID(btn) 27092
ID(btn) 27096
MINUS 27099
ID(sm) 27100
ID(BtnGroup) 27103
MINUS 27111
ID(item) 27112
STRING(" rel=") 27116
ID(nofollow) 27123

```
STRING( ">History</a>  
    </div>
```

```
        <a class=")          27131
```

```
ID(btn)          27175
```

```
MINUS 27178
```

```
ID(octicon)      27179
```

```
ID(tooltipped)   27187
```

```
ID(tooltipped)   27198
```

```
MINUS 27208
```

```
ID(nw)           27209
```

```
STRING( "
```

```
        href=")          27211
```

```
ID(https)        27230
```

```
COLON 27235
```

```
DIVIDE 27236
```

```
DIVIDE 27237
```

```
ID(desktop)      27238
```

```
DOT 27245
```

```
ID(github)       27246
```

```
DOT 27252
```

```
ID(com)          27253
```

```
STRING( "
```

```
        aria-label=")      27256
```

```
ID(Open)         27281
```

```
ID(this)         27286
```

```
ID(file)         27291
```

```
IN 27296
```

```
ID(GitHub)       27299
```

```
ID(Desktop)      27306
```

```
STRING( "
```

```
        data-ga-click=")    27313
```

```
ID(Repository)   27341
```

```
COMMA 27351
```

```
ID(open)         27353
```

```
ID(with)         27358
```

```
ID(desktop)      27363
```

```
COMMA 27370
```

```
TYPE 27372
```

```
COLON 27376
```

```
ID(windows)      27377
```

```
STRING( ">
```

```
        <svg aria-hidden=")  27384
```

ID(true) 27417
STRING(" class=") 27421
ID(octicon) 27430
ID(octicon) 27438
MINUS 27445
ID(device) 27446
MINUS 27452
ID(desktop) 27453
STRING(" height=") 27460
INT(16) 27470
STRING(" version=") 27472
INT(1) 27483
DOT 27484
INT(1) 27485
STRING(" viewBox=") 27486
INT(0) 27497
INT(0) 27499
INT(16) 27501
INT(16) 27504
STRING(" width=") 27506
INT(16) 27515
STRING("><path fill-rule=") 27517
ID(evenodd) 27536
STRING(" d=") 27543
ID(M15) 27548
INT(2) 27552
ID(H1c) 27553
MINUS 27556
DOT 27557
INT(55) 27558
INT(0) 27561
MINUS 27562
INT(1) 27563
DOT 27565
INT(45) 27566
MINUS 27568
INT(1) 27569
INT(1) 27571
ID(v9c0) 27572
DOT 27577
INT(55) 27578
DOT 27580
INT(45) 27581

INT(1) 27584
INT(1) 27586
INT(1) 27588
ID(h5) 27589
DOT 27591
INT(34) 27592
ID(c) 27594
MINUS 27595
DOT 27596
INT(25) 27597
DOT 27599
INT(61) 27600
MINUS 27602
DOT 27603
INT(86) 27604
INT(1) 27607
DOT 27608
INT(39) 27609
MINUS 27611
INT(2) 27612
DOT 27613
INT(34) 27614
INT(2) 27617
ID(h8c) 27618
MINUS 27621
INT(1) 27622
DOT 27623
INT(48) 27624
MINUS 27626
DOT 27627
INT(61) 27628
MINUS 27630
INT(2) 27631
DOT 27632
INT(9) 27633
MINUS 27635
INT(1) 27636
DOT 27637
INT(39) 27638
MINUS 27640
INT(2) 27641
DOT 27642
INT(34) 27643

```

MINUS    27645
INT(2)   27646
ID(H15c) 27647
DOT      27651
INT(55)  27652
INT(0)   27655
INT(1)   27657
MINUS    27658
DOT      27659
INT(45)  27660
INT(1)   27663
MINUS    27664
INT(1)   27665
ID(V3c0) 27666
MINUS    27670
DOT      27671
INT(55)  27672
MINUS    27674
DOT      27675
INT(45)  27676
MINUS    27678
INT(1)   27679
MINUS    27680
INT(1)   27681
MINUS    27682
INT(1)   27683
ID(zm0)  27684
INT(9)   27688
ID(H1V3h14v8z) 27689
STRING( "></svg>
      </a>

      <button type=") 27699
ID(button) 27745
STRING(" class=") 27751
ID(btn)    27760
MINUS     27763
ID(octicon) 27764
ID(disabled) 27772
ID(tooltipped) 27781
ID(tooltipped) 27792
MINUS     27802
ID(nw)     27803

```

STRING(" aria-label=") 27805
 ID(You) 27829
 ID(must) 27833
 ID(be) 27838
 ID(signed) 27841
 IN 27848
 TO 27851
 ID(make) 27854
 ID(or) 27859
 ID(propose) 27862
 ID(changes) 27870
 STRING("> <svg aria-hidden=") 27877
 ID(true) 27908
 STRING(" class=") 27912
 ID(octicon) 27921
 ID(octicon) 27929
 MINUS 27936
 ID(pencil) 27937
 STRING(" height=") 27943
 INT(16) 27953
 STRING(" version=") 27955
 INT(1) 27966
 DOT 27967
 INT(1) 27968
 STRING(" viewBox=") 27969
 INT(0) 27980
 INT(0) 27982
 INT(14) 27984
 INT(16) 27987
 STRING(" width=") 27989
 INT(14) 27998
 STRING("><path fill-rule=") 28000
 ID(evenodd) 28019
 STRING(" d=") 28026
 ID(M0) 28031
 INT(12) 28034
 ID(v3h3l8) 28036
 MINUS 28042
 INT(8) 28043
 MINUS 28044
 INT(3) 28045

MINUS 28046
INT(3) 28047
MINUS 28048
INT(8) 28049
INT(8) 28051
ID(zm3) 28052
INT(2) 28056
ID(H1v) 28057
MINUS 28060
INT(2) 28061
ID(h1v1h1v1zm10) 28062
DOT 28074
INT(3) 28075
MINUS 28076
INT(9) 28077
DOT 28078
INT(3) 28079
ID(L12) 28080
INT(6) 28084
INT(9) 28086
INT(3) 28088
ID(l1) 28089
DOT 28091
INT(3) 28092
MINUS 28093
INT(1) 28094
DOT 28095
INT(3) 28096
ID(a) 28097
DOT 28098
INT(996) 28099
DOT 28102
INT(996) 28103
INT(0) 28107
INT(0) 28109
INT(1) 28111
INT(1) 28113
DOT 28114
INT(41) 28115
INT(0) 28118
ID(l1) 28119
DOT 28121
INT(59) 28122


```

INT(1)    28125
DOT       28126
INT(59)   28127
ID(c)     28129
DOT       28130
INT(39)   28131
DOT       28133
INT(39)   28134
DOT       28136
INT(39)   28137
INT(1)    28140
DOT       28141
INT(2)    28142
INT(0)    28145
INT(1)    28147
DOT       28148
INT(41)   28149
ID(z)     28151
STRING( "></svg>
        </button>
        <button type=")    28152
ID(button)    28202
STRING(" class=")    28208
ID(btn)       28217
MINUS        28220
ID(octicon)   28221
ID(btn)       28229
MINUS        28232
ID(octicon)   28233
MINUS        28240
ID(danger)    28241
ID(disabled)  28248
ID(tooltipped) 28257
ID(tooltipped) 28268
MINUS        28278
ID(nw)        28279
STRING("
        aria-label=")    28281
ID(You)       28305
ID(must)      28309
ID(be)        28314
ID(signed)    28317
IN           28324

```

T0 28327
 ID(make) 28330
 ID(or) 28335
 ID(propose) 28338
 ID(changes) 28346
 STRING(">
 <svg aria-hidden=") 28353
 ID(true) 28384
 STRING(" class=") 28388
 ID(octicon) 28397
 ID(octicon) 28405
 MINUS 28412
 ID(trashcan) 28413
 STRING(" height=") 28421
 INT(16) 28431
 STRING(" version=") 28433
 INT(1) 28444
 DOT 28445
 INT(1) 28446
 STRING(" viewBox=") 28447
 INT(0) 28458
 INT(0) 28460
 INT(12) 28462
 INT(16) 28465
 STRING(" width=") 28467
 INT(12) 28476
 STRING("><path fill-rule=") 28478
 ID(evenodd) 28497
 STRING(" d=") 28504
 ID(M11) 28509
 INT(2) 28513
 ID(H9c0) 28514
 MINUS 28518
 DOT 28519
 INT(55) 28520
 MINUS 28522
 DOT 28523
 INT(45) 28524
 MINUS 28526
 INT(1) 28527
 MINUS 28528
 INT(1) 28529
 MINUS 28530

INT(1) 28531
ID(H5c) 28532
MINUS 28535
DOT 28536
INT(55) 28537
INT(0) 28540
MINUS 28541
INT(1) 28542
DOT 28544
INT(45) 28545
MINUS 28547
INT(1) 28548
INT(1) 28550
ID(H2c) 28551
MINUS 28554
DOT 28555
INT(55) 28556
INT(0) 28559
MINUS 28560
INT(1) 28561
DOT 28563
INT(45) 28564
MINUS 28566
INT(1) 28567
INT(1) 28569
ID(v1c0) 28570
DOT 28575
INT(55) 28576
DOT 28578
INT(45) 28579
INT(1) 28582
INT(1) 28584
INT(1) 28586
ID(v9c0) 28587
DOT 28592
INT(55) 28593
DOT 28595
INT(45) 28596
INT(1) 28599
INT(1) 28601
INT(1) 28603
ID(h7c) 28604
DOT 28607

INT(55) 28608
INT(0) 28611
INT(1) 28613
MINUS 28614
DOT 28615
INT(45) 28616
INT(1) 28619
MINUS 28620
INT(1) 28621
ID(V5c) 28622
DOT 28625
INT(55) 28626
INT(0) 28629
INT(1) 28631
MINUS 28632
DOT 28633
INT(45) 28634
INT(1) 28637
MINUS 28638
INT(1) 28639
ID(V3c0) 28640
MINUS 28644
DOT 28645
INT(55) 28646
MINUS 28648
DOT 28649
INT(45) 28650
MINUS 28652
INT(1) 28653
MINUS 28654
INT(1) 28655
MINUS 28656
INT(1) 28657
ID(zm) 28658
MINUS 28660
INT(1) 28661
INT(12) 28663
ID(H3V5h1v8h1V5h1v8h1V5h1v8h1V5h1v9zm1) 28665
MINUS 28700
INT(10) 28701
ID(H2V3h9v1z) 28703
STRING("></svg>
</button>

</div>

```
    <div class=")      28712
ID(file)      28764
MINUS      28768
ID(info)      28769
STRING(">
    16 lines (13 sloc)
    <span class=")      28773
ID(file)      28820
MINUS      28824
ID(info)      28825
MINUS      28829
ID(divider)    28830
STRING("></span>
    278 Bytes
    </div>
</div>
```

```
    <div itemprop=")      28837
ID(text)      28901
STRING(" class=")      28905
ID(blob)      28914
MINUS      28918
ID(wrapper)    28919
ID(data)      28927
TYPE      28932
MINUS      28936
ID(text)      28937
STRING(">
    <table class=")      28941
ID(highlight)  28964
ID(tab)      28974
MINUS      28977
ID(size)      28978
ID(js)      28983
MINUS      28985
ID(file)      28986
MINUS      28990
ID(line)      28991
MINUS      28995
```

```

ID(container)      28996
STRING(" data-tab-size=")      29005
INT(8)      29022
STRING(">
    <tr>
        <td id=")      29023
ID(L1)      29053
STRING(" class=")      29055
ID(blob)      29064
MINUS      29068
ID(num)      29069
ID(js)      29073
MINUS      29075
ID(line)      29076
MINUS      29080
ID(number)      29081
STRING(" data-line-number=")      29087
INT(1)      29107
STRING("></td>
    <td id=")      29108
ID(LC1)      29132
STRING(" class=")      29135
ID(blob)      29144
MINUS      29148
ID(code)      29149
ID(blob)      29154
MINUS      29158
ID(code)      29159
MINUS      29163
ID(inner)      29164
ID(js)      29170
MINUS      29172
ID(file)      29173
MINUS      29177
ID(line)      29178
STRING(">/* define valid mutually recursive procedures */</td>
    </tr>
    <tr>
        <td id=")      29182
ID(L2)      29277
STRING(" class=")      29279
ID(blob)      29288
MINUS      29292

```

| | | |
|------------------------------|-------|-------|
| ID(num) | 29293 | |
| ID(js) | 29297 | |
| MINUS | 29299 | |
| ID(line) | 29300 | |
| MINUS | 29304 | |
| ID(number) | 29305 | |
| STRING(" data-line-number=") | | 29311 |
| INT(2) | 29331 | |
| STRING("></td> | | |
| <td id=") | | 29332 |
| ID(LC2) | 29356 | |
| STRING(" class=") | | 29359 |
| ID(blob) | 29368 | |
| MINUS | 29372 | |
| ID(code) | 29373 | |
| ID(blob) | 29378 | |
| MINUS | 29382 | |
| ID(code) | 29383 | |
| MINUS | 29387 | |
| ID(inner) | 29388 | |
| ID(js) | 29394 | |
| MINUS | 29396 | |
| ID(file) | 29397 | |
| MINUS | 29401 | |
| ID(line) | 29402 | |
| STRING(">let</td> | | |
| </tr> | | |
| <tr> | | |
| <td id=") | | 29406 |
| ID(L3) | 29456 | |
| STRING(" class=") | | 29458 |
| ID(blob) | 29467 | |
| MINUS | 29471 | |
| ID(num) | 29472 | |
| ID(js) | 29476 | |
| MINUS | 29478 | |
| ID(line) | 29479 | |
| MINUS | 29483 | |
| ID(number) | 29484 | |
| STRING(" data-line-number=") | | 29490 |
| INT(3) | 29510 | |
| STRING("></td> | | |
| <td id=") | | 29511 |

```

ID(LC3)      29535
STRING(" class=")      29538
ID(blob)     29547
MINUS      29551
ID(code)     29552
ID(blob)     29557
MINUS      29561
ID(code)     29562
MINUS      29566
ID(inner)    29567
ID(js)       29573
MINUS      29575
ID(file)     29576
MINUS      29580
ID(line)     29581
STRING(">&lt;&lt;&lt;&lt;&lt;&lt;&lt; HEAD</td>
      </tr>
      <tr>
          <td id=")      29585
ID(L4)       29665
STRING(" class=")      29667
ID(blob)     29676
MINUS      29680
ID(num)      29681
ID(js)       29685
MINUS      29687
ID(line)     29688
MINUS      29692
ID(number)   29693
STRING(" data-line-number=")      29699
INT(4)       29719
STRING("></td>
      <td id=")      29720
ID(LC4)      29744
STRING(" class=")      29747
ID(blob)     29756
MINUS      29760
ID(code)     29761
ID(blob)     29766
MINUS      29770
ID(code)     29771
MINUS      29775
ID(inner)    29776

```



```

ID(js)      29782
MINUS      29784
ID(file)    29785
MINUS      29789
ID(line)    29790
STRING(">
</td>
      </tr>
      <tr>
        <td id=")      29794
ID(L5)      29842
STRING(" class=")    29844
ID(blob)    29853
MINUS      29857
ID(num)     29858
ID(js)      29862
MINUS      29864
ID(line)    29865
MINUS      29869
ID(number)  29870
STRING(" data-line-number=") 29876
INT(5)      29896
STRING("></td>
        <td id=")    29897
ID(LC5)     29921
STRING(" class=")    29924
ID(blob)    29933
MINUS      29937
ID(code)    29938
ID(blob)    29943
MINUS      29947
ID(code)    29948
MINUS      29952
ID(inner)   29953
ID(js)      29959
MINUS      29961
ID(file)    29962
MINUS      29966
ID(line)    29967
STRING(">=====</td>
      </tr>
      <tr>
        <td id=")    29971

```

```

ID(L6)      30025
STRING(" class=")      30027
ID(blob)     30036
MINUS      30040
ID(num)      30041
ID(js)       30045
MINUS      30047
ID(line)     30048
MINUS      30052
ID(number)   30053
STRING(" data-line-number=")      30059
INT(6)      30079
STRING("></td>
      <td id=")      30080
ID(LC6)      30104
STRING(" class=")      30107
ID(blob)     30116
MINUS      30120
ID(code)     30121
ID(blob)     30126
MINUS      30130
ID(code)     30131
MINUS      30135
ID(inner)    30136
ID(js)       30142
MINUS      30144
ID(file)     30145
MINUS      30149
ID(line)     30150
STRING(">&quot;\765&quot;</td>
      </tr>
      <tr>
      <td id=")      30154
ID(L7)      30217
STRING(" class=")      30219
ID(blob)     30228
MINUS      30232
ID(num)      30233
ID(js)       30237
MINUS      30239
ID(line)     30240
MINUS      30244
ID(number)   30245

```

```

STRING(" data-line-number=")      30251
INT(7)      30271
STRING("></td>
      <td id=")      30272
ID(LC7)      30296
STRING(" class=")      30299
ID(blob)      30308
MINUS      30312
ID(code)      30313
ID(blob)      30318
MINUS      30322
ID(code)      30323
MINUS      30327
ID(inner)      30328
ID(js)      30334
MINUS      30336
ID(file)      30337
MINUS      30341
ID(line)      30342
STRING(">&gt;&gt;&gt;&gt;&gt;&gt;&gt;
ab9ccbcd465e5b7b25739beddc2ae7e23d2b5614</td>
      </tr>
      <tr>
      <td id=")      30346
ID(L8)      30462
STRING(" class=")      30464
ID(blob)      30473
MINUS      30477
ID(num)      30478
ID(js)      30482
MINUS      30484
ID(line)      30485
MINUS      30489
ID(number)      30490
STRING(" data-line-number=")      30496
INT(8)      30516
STRING("></td>
      <td id=")      30517
ID(LC8)      30541
STRING(" class=")      30544
ID(blob)      30553
MINUS      30557
ID(code)      30558

```

```

ID(blob)      30563
MINUS  30567
ID(code)      30568
MINUS  30572
ID(inner)     30573
ID(js)        30579
MINUS  30581
ID(file)      30582
MINUS  30586
ID(line)      30587
STRING(">function do_nothing1(a: int, b: string)=</td>
      </tr>
      <tr>
        <td id=")      30591
ID(L9)        30678
STRING(" class=")    30680
ID(blob)      30689
MINUS  30693
ID(num)       30694
ID(js)        30698
MINUS  30700
ID(line)      30701
MINUS  30705
ID(number)    30706
STRING(" data-line-number=")  30712
INT(9)  30732
STRING("></td>
      <td id=")      30733
ID(LC9)       30757
STRING(" class=")    30760
ID(blob)      30769
MINUS  30773
ID(code)      30774
ID(blob)      30779
MINUS  30783
ID(code)      30784
MINUS  30788
ID(inner)     30789
ID(js)        30795
MINUS  30797
ID(file)      30798
MINUS  30802
ID(line)      30803

```

```

STRING( ">                                do_nothing2(a+1)</td>
      </tr>
      <tr>
        <td id=")      30807
ID(L10)      30872
STRING( " class=")    30875
ID(blob)      30884
MINUS      30888
ID(num)      30889
ID(js)      30893
MINUS      30895
ID(line)      30896
MINUS      30900
ID(number)      30901
STRING( " data-line-number=")      30907
INT(10)      30927
STRING( "></td>
      <td id=")      30929
ID(LC10)      30953
STRING( " class=")    30957
ID(blob)      30966
MINUS      30970
ID(code)      30971
ID(blob)      30976
MINUS      30980
ID(code)      30981
MINUS      30985
ID(inner)      30986
ID(js)      30992
MINUS      30994
ID(file)      30995
MINUS      30999
ID(line)      31000
STRING( ">
</td>
      </tr>
      <tr>
        <td id=")      31004
ID(L11)      31052
STRING( " class=")    31055
ID(blob)      31064
MINUS      31068
ID(num)      31069

```

```

ID(js)      31073
MINUS      31075
ID(line)    31076
MINUS      31080
ID(number)   31081
STRING(" data-line-number=")      31087
INT(11)     31107
STRING("></td>
      <td id=")      31109
ID(LC11)    31133
STRING(" class=")      31137
ID(blob)    31146
MINUS      31150
ID(code)    31151
ID(blob)    31156
MINUS      31160
ID(code)    31161
MINUS      31165
ID(inner)   31166
ID(js)      31172
MINUS      31174
ID(file)    31175
MINUS      31179
ID(line)    31180
STRING(">function do_nothing2(d: int) =</td>
      </tr>
      <tr>
      <td id=")      31184
ID(L12)     31261
STRING(" class=")      31264
ID(blob)    31273
MINUS      31277
ID(num)     31278
ID(js)      31282
MINUS      31284
ID(line)    31285
MINUS      31289
ID(number)   31290
STRING(" data-line-number=")      31296
INT(12)     31316
STRING("></td>
      <td id=")      31318
ID(LC12)    31342

```

```

STRING(" class=")      31346
ID(blob)      31355
MINUS      31359
ID(code)      31360
ID(blob)      31365
MINUS      31369
ID(code)      31370
MINUS      31374
ID(inner)      31375
ID(js)      31381
MINUS      31383
ID(file)      31384
MINUS      31388
ID(line)      31389
STRING(">
do_nothing1(d, &quot;str&quot;);</td>
    </tr>
    <tr>
        <td id=")      31393
ID(L13)      31473
STRING(" class=")      31476
ID(blob)      31485
MINUS      31489
ID(num)      31490
ID(js)      31494
MINUS      31496
ID(line)      31497
MINUS      31501
ID(number)      31502
STRING(" data-line-number=")      31508
INT(13)      31528
STRING("></td>
        <td id=")      31530
ID(LC13)      31554
STRING(" class=")      31558
ID(blob)      31567
MINUS      31571
ID(code)      31572
ID(blob)      31577
MINUS      31581
ID(code)      31582
MINUS      31586
ID(inner)      31587
ID(js)      31593

```

```

MINUS    31595
ID(file)    31596
MINUS    31600
ID(line)    31601
STRING(">
</td>
    </tr>
    <tr>
        <td id=")    31605
ID(L14)    31653
STRING(" class=")    31656
ID(blob)    31665
MINUS    31669
ID(num)    31670
ID(js)    31674
MINUS    31676
ID(line)    31677
MINUS    31681
ID(number)    31682
STRING(" data-line-number=")    31688
INT(14)    31708
STRING("></td>
        <td id=")    31710
ID(LC14)    31734
STRING(" class=")    31738
ID(blob)    31747
MINUS    31751
ID(code)    31752
ID(blob)    31757
MINUS    31761
ID(code)    31762
MINUS    31766
ID(inner)    31767
ID(js)    31773
MINUS    31775
ID(file)    31776
MINUS    31780
ID(line)    31781
STRING(">in</td>
    </tr>
    <tr>
        <td id=")    31785
ID(L15)    31834

```



```

STRING(" class=")      31837
ID(blob)      31846
MINUS      31850
ID(num)      31851
ID(js)      31855
MINUS      31857
ID(line)      31858
MINUS      31862
ID(number)      31863
STRING(" data-line-number=")      31869
INT(15)      31889
STRING("></td>
      <td id=")      31891
ID(LC15)      31915
STRING(" class=")      31919
ID(blob)      31928
MINUS      31932
ID(code)      31933
ID(blob)      31938
MINUS      31942
ID(code)      31943
MINUS      31947
ID(inner)      31948
ID(js)      31954
MINUS      31956
ID(file)      31957
MINUS      31961
ID(line)      31962
STRING(">      do_nothing1(0, &quot;str2&quot;)</td>
      </tr>
      <tr>
      <td id=")      31966
ID(L16)      32046
STRING(" class=")      32049
ID(blob)      32058
MINUS      32062
ID(num)      32063
ID(js)      32067
MINUS      32069
ID(line)      32070
MINUS      32074
ID(number)      32075
STRING(" data-line-number=")      32081

```

```
INT(16)    32101
STRING("></td>
          <td id=")    32103
ID(LC16)    32127
STRING(" class=")    32131
ID(blob)    32140
MINUS    32144
ID(code)    32145
ID(blob)    32150
MINUS    32154
ID(code)    32155
MINUS    32159
ID(inner)    32160
ID(js)    32166
MINUS    32168
ID(file)    32169
MINUS    32173
ID(line)    32174
STRING(">end</td>
      </tr>
</table>
```

```
    <div class=")    32178
ID(BlobToolbar)    32225
ID(position)    32237
MINUS    32245
ID(absolute)    32246
ID(js)    32255
MINUS    32257
ID(file)    32258
MINUS    32262
ID(line)    32263
MINUS    32267
ID(actions)    32268
ID(dropdown)    32276
ID(js)    32285
MINUS    32287
ID(menu)    32288
MINUS    32292
ID(container)    32293
ID(js)    32303
MINUS    32305
ID(select)    32306
```

| | | |
|-------------------------|------------------|-------|
| MINUS | 32312 | |
| ID(menu) | 32313 | |
| ID(d) | 32318 | |
| MINUS | 32319 | |
| ID(none) | 32320 | |
| STRING(" aria-hidden=") | | 32324 |
| ID(true) | 32339 | |
| STRING("> | | |
| | <button class=") | 32343 |
| ID(btn) | 32365 | |
| MINUS | 32368 | |
| ID(octicon) | 32369 | |
| ID(ml) | 32377 | |
| MINUS | 32379 | |
| INT(0) | 32380 | |
| ID(px) | 32382 | |
| MINUS | 32384 | |
| INT(2) | 32385 | |
| ID(p) | 32387 | |
| MINUS | 32388 | |
| INT(0) | 32389 | |
| ID(bg) | 32391 | |
| MINUS | 32393 | |
| ID(white) | 32394 | |
| ID(border) | 32400 | |
| ID(border) | 32407 | |
| MINUS | 32413 | |
| ID(gray) | 32414 | |
| MINUS | 32418 | |
| ID(dark) | 32419 | |
| ID(rounded) | 32424 | |
| MINUS | 32431 | |
| INT(1) | 32432 | |
| ID(dropdown) | 32434 | |
| MINUS | 32442 | |
| ID(toggle) | 32443 | |
| ID(js) | 32450 | |
| MINUS | 32452 | |
| ID(menu) | 32453 | |
| MINUS | 32457 | |
| ID(target) | 32458 | |
| STRING(" id=") | | 32464 |
| ID(js) | 32470 | |

```

MINUS    32472
ID(file)    32473
MINUS    32477
ID(line)    32478
MINUS    32482
ID(action)    32483
MINUS    32489
ID(button)    32490
STRING(" type=")    32496
ID(button)    32504
STRING(" aria-expanded=")    32510
ID(false)    32527
STRING(" aria-haspopup=")    32532
ID(true)    32549
STRING(" aria-label=")    32553
ID(Inline)    32567
ID(file)    32574
ID(action)    32579
ID(toolbar)    32586
STRING(" aria-controls=")    32593
ID(inline)    32610
MINUS    32616
ID(file)    32617
MINUS    32621
ID(actions)    32622
STRING(">
    <svg aria-hidden=")    32629
ID(true)    32656
STRING(" class=")    32660
ID(octicon)    32669
ID(octicon)    32677
MINUS    32684
ID(kebab)    32685
MINUS    32690
ID(horizontal)    32691
STRING(" height=")    32701
INT(16)    32711
STRING(" version=")    32713
INT(1)    32724
DOT    32725
INT(1)    32726
STRING(" viewBox=")    32727
INT(0)    32738

```

INT(0) 32740
INT(13) 32742
INT(16) 32745
STRING(" width=") 32747
INT(13) 32756
STRING("><path fill-rule=") 32758
ID(evenodd) 32777
STRING(" d=") 32784
ID(M1) 32789
DOT 32791
INT(5) 32792
INT(9) 32794
ID(a1) 32795
DOT 32797
INT(5) 32798
INT(1) 32800
DOT 32801
INT(5) 32802
INT(0) 32804
INT(1) 32806
INT(1) 32808
INT(0) 32810
MINUS 32811
INT(3) 32812
INT(1) 32814
DOT 32815
INT(5) 32816
INT(1) 32818
DOT 32819
INT(5) 32820
INT(0) 32822
INT(0) 32824
INT(1) 32826
INT(0) 32828
INT(3) 32830
ID(zm5) 32831
INT(0) 32835
ID(a1) 32836
DOT 32838
INT(5) 32839
INT(1) 32841
DOT 32842
INT(5) 32843

INT(0) 32845
INT(1) 32847
INT(1) 32849
INT(0) 32851
MINUS 32852
INT(3) 32853
INT(1) 32855
DOT 32856
INT(5) 32857
INT(1) 32859
DOT 32860
INT(5) 32861
INT(0) 32863
INT(0) 32865
INT(1) 32867
INT(0) 32869
INT(3) 32871
ID(zm5) 32872
INT(0) 32876
ID(a1) 32877
DOT 32879
INT(5) 32880
INT(1) 32882
DOT 32883
INT(5) 32884
INT(0) 32886
INT(1) 32888
INT(1) 32890
INT(0) 32892
MINUS 32893
INT(3) 32894
INT(1) 32896
DOT 32897
INT(5) 32898
INT(1) 32900
DOT 32901
INT(5) 32902
INT(0) 32904
INT(0) 32906
INT(1) 32908
INT(0) 32910
INT(3) 32912
ID(z) 32913

```
STRING( "></svg>  
    </button>  
    <div class=")      32914  
ID(dropdown)      32954  
MINUS      32962  
ID(menu)      32963  
MINUS      32967  
ID(content)      32968  
ID(js)      32976  
MINUS      32978  
ID(menu)      32979  
MINUS      32983  
ID(content)      32984  
STRING(" id=")      32991  
ID(inline)      32997  
MINUS      33003  
ID(file)      33004  
MINUS      33008  
ID(actions)      33009  
STRING(">  
    <ul class=")      33016  
ID(BlobToolbar)      33036  
MINUS      33047  
ID(dropdown)      33048  
ID(dropdown)      33057  
MINUS      33065  
ID(menu)      33066  
ID(dropdown)      33071  
MINUS      33079  
ID(menu)      33080  
MINUS      33084  
ID(se)      33085  
ID(mt)      33088  
MINUS      33090  
INT(2)      33091  
STRING(">  
    <li><a class=")      33092  
ID(js)      33117  
MINUS      33119  
ID(zeroclipboard)      33120  
ID(dropdown)      33134  
MINUS      33142  
ID(item)      33143
```

```

STRING(" style=")      33147
ID(cursor)      33156
COLON      33162
ID(pointer)      33163
SEMICOLON      33170
STRING(" id=")      33171
ID(js)      33177
MINUS      33179
ID(copy)      33180
MINUS      33184
ID(lines)      33185
STRING(" data-original-text=")      33190
ID(Copy)      33212
ID(lines)      33217
STRING(">Copy lines</a></li>
      <li><a class=")      33222
ID(js)      33266
MINUS      33268
ID(zeroclipboard)      33269
ID(dropdown)      33283
MINUS      33291
ID(item)      33292
STRING(" id= ")      33296
ID(js)      33303
MINUS      33305
ID(copy)      33306
MINUS      33310
ID(permalink)      33311
STRING(" style=")      33320
ID(cursor)      33329
COLON      33335
ID(pointer)      33336
SEMICOLON      33343
STRING(" data-original-text=")      33344
ID(Copy)      33366
ID(permalink)      33371
STRING(">Copy permalink</a></li>
      <li><a href=")      33380
DIVIDE      33427
ID(kh156)      33428
DIVIDE      33433
ID(Tiger)      33434
MINUS      33439

```


ID(Compiler) 33440
MINUS 33448
ID(SML) 33449
DIVIDE 33452
ID(blame) 33453
DIVIDE 33458
ID(ab010f529732ec7064f0fb376789ea15a881982e) 33459
DIVIDE 33499
ID(lexer) 33500
DIVIDE 33505
ID(test6) 33506
DOT 33511
ID(tig) 33512
STRING(" class=") 33515
ID(dropdown) 33524
MINUS 33532
ID(item) 33533
ID(js) 33538
MINUS 33540
ID(update) 33541
MINUS 33547
ID(url) 33548
MINUS 33551
ID(with) 33552
MINUS 33556
ID(hash) 33557
STRING(" id=") 33561
ID(js) 33567
MINUS 33569
ID(view) 33570
MINUS 33574
ID(git) 33575
MINUS 33578
ID(blame) 33579
STRING(">View git blame
<a href=") 33584
DIVIDE 33633
ID(kh156) 33634
DIVIDE 33639
ID(Tiger) 33640
MINUS 33645
ID(Compiler) 33646
MINUS 33654

```

ID(SML)      33655
DIVIDE      33658
ID(issues)   33659
DIVIDE      33665
ID(new)      33666
STRING(" class=")      33669
ID(dropdown) 33678
MINUS      33686
ID(item)     33687
STRING(" id=")      33691
ID(js)      33697
MINUS      33699
ID(new)      33700
MINUS      33703
ID(issue)    33704
STRING(">Open new issue</a></li>
      </ul>
      </div>
</div>

</div>

      <button type=")      33709
ID(button)   33804
STRING(" data-facebox=")      33810
:118.9502:illegal character #
ID(jump)     33827
MINUS      33831
TO      33832
MINUS      33834
ID(line)     33835
STRING(" data-facebox-class=")      33839
ID(linejump) 33861
STRING(" data-hotkey=")      33869
ID(l)        33884
STRING(" class=")      33885
ID(d)        33894
MINUS      33895
ID(none)     33896
STRING(">Jump to Line</button>
      <div id=")      33900

```

ID(jump) 33935
MINUS 33939
TO 33940
MINUS 33942
ID(line) 33943
STRING(" style=") 33947
ID(display) 33956
COLON 33963
ID(none) 33964
STRING(">
 <!-- ") 33968
:118.9658:illegal character `
MINUS 33984
MINUS 33985
GT 33986
LT 33987
:118.9664:illegal character !
MINUS 33989
MINUS 33990
LT 33992
DIVIDE 33993
ID(textarea) 33994
GT 34002
LT 34003
DIVIDE 34004
ID(xmp) 34005
GT 34008
MINUS 34010
MINUS 34011
GT 34012
LT 34013
DIVIDE 34014
ID(option) 34015
GT 34021
LT 34022
DIVIDE 34023
ID(form) 34024
GT 34028
LT 34029
ID(form) 34030
ID(accept) 34035
MINUS 34041
ID(charset) 34042

EQ 34049
STRING("UTF-8") 34050
ID(action) 34058
EQ 34064
STRING("") 34065
ID(class) 34068
EQ 34073
STRING("js-jump-to-line-form") 34074
ID(method) 34097
EQ 34103
STRING("get") 34104
GT 34109
LT 34110
ID(div) 34111
ID(style) 34115
EQ 34120
STRING("margin:0;padding:0;display:inline") 34121
GT 34156
LT 34157
ID(input) 34158
ID(name) 34164
EQ 34168
STRING("utf8") 34169
TYPE 34176
EQ 34180
STRING("hidden") 34181
ID(value) 34190
EQ 34195
STRING("✓") 34196
DIVIDE 34207
GT 34208
LT 34209
DIVIDE 34210
ID(div) 34211
GT 34214
LT 34222
ID(input) 34223
ID(class) 34229
EQ 34234
STRING("form-control linejump-input js-jump-to-line-field")
34235
TYPE 34287
EQ 34291

STRING("text") 34292
ID(placeholder) 34299
EQ 34310
STRING("Jump to line…") 34311
ID(aria) 34334
MINUS 34338
ID(label) 34339
EQ 34344
STRING("Jump to line") 34345
ID(autofocus) 34360
GT 34369
LT 34377
ID(button) 34378
TYPE 34385
EQ 34389
STRING("submit") 34390
ID(class) 34399
EQ 34404
STRING("btn") 34405
GT 34410
ID(Go) 34411
LT 34413
DIVIDE 34414
ID(button) 34415
GT 34421
LT 34423
DIVIDE 34424
ID(form) 34425
GT 34429
LT 34432
DIVIDE 34433
ID(div) 34434
GT 34437
LT 34443
DIVIDE 34444
ID(div) 34445
GT 34448
LT 34452
ID(div) 34453
ID(class) 34457
EQ 34462
STRING("modal-backdrop js-touch-events") 34463
GT 34495

LT 34496
DIVIDE 34497
ID(div) 34498
GT 34501
LT 34503
DIVIDE 34504
ID(div) 34505
GT 34508
LT 34515
DIVIDE 34516
ID(div) 34517
GT 34520
LT 34524
DIVIDE 34525
ID(div) 34526
GT 34529
LT 34534
DIVIDE 34535
ID(div) 34536
GT 34539
LT 34549
ID(div) 34550
ID(class) 34554
EQ 34559
STRING("footer container-lg px-3") 34560
ID(role) 34587
EQ 34591
STRING("contentinfo") 34592
GT 34605
LT 34609
ID(div) 34610
ID(class) 34614
EQ 34619
STRING("position-relative d-flex flex-justify-between py-6
mt-6 f6 text-gray border-top border-gray-light ") 34620
GT 34720
LT 34726
ID(ul) 34727
ID(class) 34730
EQ 34735
STRING("list-style-none d-flex flex-wrap ") 34736
GT 34771
LT 34779

ID(li) 34780
ID(class) 34783
EQ 34788
STRING("mr-3") 34789
GT 34795
AND 34796
ID(copy) 34797
SEMICOLON 34801
INT(2018) 34803
LT 34808
ID(span) 34809
ID(title) 34814
EQ 34819
STRING("0.22799s from unicorn-2696846004-crdt3") 34820
GT 34860
ID(GitHub) 34861
LT 34867
DIVIDE 34868
ID(span) 34869
GT 34873
COMMA 34874
ID(Inc) 34876
DOT 34879
LT 34880
DIVIDE 34881
ID(li) 34882
GT 34884
LT 34894
ID(li) 34895
ID(class) 34898
EQ 34903
STRING("mr-3") 34904
GT 34910
LT 34911
ID(a) 34912
ID(href) 34914
EQ 34918
STRING("https://help.github.com/articles/github-terms-of-
service/") 34919
ID(data) 34979
MINUS 34983
ID(ga) 34984
MINUS 34986

ID(click) 34987
EQ 34992
STRING("Footer, go to terms, text:terms") 34993
GT 35026
ID(Terms) 35027
LT 35032
DIVIDE 35033
ID(a) 35034
GT 35035
LT 35036
DIVIDE 35037
ID(li) 35038
GT 35040
LT 35050
ID(li) 35051
ID(class) 35054
EQ 35059
STRING("mr-3") 35060
GT 35066
LT 35067
ID(a) 35068
ID(href) 35070
EQ 35074
STRING("https://github.com/site/privacy") 35075
ID(data) 35109
MINUS 35113
ID(ga) 35114
MINUS 35116
ID(click) 35117
EQ 35122
STRING("Footer, go to privacy, text:privacy") 35123
GT 35160
ID(Privacy) 35161
LT 35168
DIVIDE 35169
ID(a) 35170
GT 35171
LT 35172
DIVIDE 35173
ID(li) 35174
GT 35176
LT 35186
ID(li) 35187

ID(class) 35190
EQ 35195
STRING("mr-3") 35196
GT 35202
LT 35203
ID(a) 35204
ID(href) 35206
EQ 35210
STRING("https://help.github.com/articles/github-security/")
35211
ID(data) 35263
MINUS 35267
ID(ga) 35268
MINUS 35270
ID(click) 35271
EQ 35276
STRING("Footer, go to security, text:security") 35277
GT 35316
ID(Security) 35317
LT 35325
DIVIDE 35326
ID(a) 35327
GT 35328
LT 35329
DIVIDE 35330
ID(li) 35331
GT 35333
LT 35343
ID(li) 35344
ID(class) 35347
EQ 35352
STRING("mr-3") 35353
GT 35359
LT 35360
ID(a) 35361
ID(href) 35363
EQ 35367
STRING("https://status.github.com/") 35368
ID(data) 35397
MINUS 35401
ID(ga) 35402
MINUS 35404
ID(click) 35405

EQ 35410
STRING("Footer, go to status, text:status") 35411
GT 35446
ID(Status) 35447
LT 35453
DIVIDE 35454
ID(a) 35455
GT 35456
LT 35457
DIVIDE 35458
ID(li) 35459
GT 35461
LT 35471
ID(li) 35472
GT 35474
LT 35475
ID(a) 35476
ID(href) 35478
EQ 35482
STRING("https://help.github.com") 35483
ID(data) 35509
MINUS 35513
ID(ga) 35514
MINUS 35516
ID(click) 35517
EQ 35522
STRING("Footer, go to help, text:help") 35523
GT 35554
ID(Help) 35555
LT 35559
DIVIDE 35560
ID(a) 35561
GT 35562
LT 35563
DIVIDE 35564
ID(li) 35565
GT 35567
LT 35573
DIVIDE 35574
ID(ul) 35575
GT 35577
LT 35584
ID(a) 35585

ID(href) 35587
EQ 35591
STRING("https://github.com") 35592
ID(aria) 35613
MINUS 35617
ID(label) 35618
EQ 35623
STRING("Homepage") 35624
ID(class) 35635
EQ 35640
STRING("footer-octicon") 35641
ID(title) 35658
EQ 35663
STRING("GitHub") 35664
GT 35672
LT 35680
ID(svg) 35681
ID(aria) 35685
MINUS 35689
ID(hidden) 35690
EQ 35696
STRING("true") 35697
ID(class) 35704
EQ 35709
STRING("octicon octicon-mark-github") 35710
ID(height) 35740
EQ 35746
STRING("24") 35747
ID(version) 35752
EQ 35759
STRING("1.1") 35760
ID(viewBox) 35766
EQ 35773
STRING("0 0 16 16") 35774
ID(width) 35786
EQ 35791
STRING("24") 35792
GT 35796
LT 35797
ID(path) 35798
ID(fill) 35803
MINUS 35807
ID(rule) 35808

EQ 35812
STRING("evenodd") 35813
ID(d) 35823
EQ 35824
STRING("M8 0C3.58 0 0 3.58 0 8c0 3.54 2.29 6.53 5.47
7.59.4.07.55-.17.55-.38 0-.19-.01-.82-.01-1.49-2.01.37-2.53-
.49-2.69-.94-.09-.23-.48-.94-.82-1.13-.28-.15-.68-.52-.01-
.53.63-.01 1.08.58 1.23.82.72 1.21 1.87.87 2.33.66.07-.52.28-
.87.51-1.07-1.78-.2-3.64-.89-3.64-3.95 0-.87.31-1.59.82-2.15-
.08-.2-.36-1.02.08-2.12 0 0 .67-.21 2.2.82.64-.18 1.32-.27 2-
.27.68 0 1.36.09 2 .27 1.53-1.04 2.2-.82 2.2-.82.44 1.1.16
1.92.08 2.12.51.56.82 1.27.82 2.15 0 3.07-1.87 3.75-3.65
3.95.29.25.54.73.54 1.48 0 1.07-.01 1.93-.01 2.2 0
.21.15.46.55.38A8.013 8.013 0 0 0 16 8c0-4.42-3.58-8-8-8z")
35825
DIVIDE 36397
GT 36398
LT 36399
DIVIDE 36400
ID(svg) 36401
GT 36404
LT 36406
DIVIDE 36407
ID(a) 36408
GT 36409
LT 36415
ID(ul) 36416
ID(class) 36419
EQ 36424
STRING("list-style-none d-flex flex-wrap ") 36425
GT 36460
LT 36470
ID(li) 36471
ID(class) 36474
EQ 36479
STRING("mr-3") 36480
GT 36486
LT 36487
ID(a) 36488
ID(href) 36490
EQ 36494
STRING("https://github.com/contact") 36495
ID(data) 36524

MINUS 36528
ID(ga) 36529
MINUS 36531
ID(click) 36532
EQ 36537
STRING("Footer, go to contact, text:contact") 36538
GT 36575
ID(Contact) 36576
ID(GitHub) 36584
LT 36590
DIVIDE 36591
ID(a) 36592
GT 36593
LT 36594
DIVIDE 36595
ID(li) 36596
GT 36598
LT 36606
ID(li) 36607
ID(class) 36610
EQ 36615
STRING("mr-3") 36616
GT 36622
LT 36623
ID(a) 36624
ID(href) 36626
EQ 36630
STRING("https://developer.github.com") 36631
ID(data) 36662
MINUS 36666
ID(ga) 36667
MINUS 36669
ID(click) 36670
EQ 36675
STRING("Footer, go to api, text:api") 36676
GT 36705
ID(API) 36706
LT 36709
DIVIDE 36710
ID(a) 36711
GT 36712
LT 36713
DIVIDE 36714

ID(li) 36715
GT 36717
LT 36725
ID(li) 36726
ID(class) 36729
EQ 36734
STRING("mr-3") 36735
GT 36741
LT 36742
ID(a) 36743
ID(href) 36745
EQ 36749
STRING("https://training.github.com") 36750
ID(data) 36780
MINUS 36784
ID(ga) 36785
MINUS 36787
ID(click) 36788
EQ 36793
STRING("Footer, go to training, text:training") 36794
GT 36833
ID(Training) 36834
LT 36842
DIVIDE 36843
ID(a) 36844
GT 36845
LT 36846
DIVIDE 36847
ID(li) 36848
GT 36850
LT 36858
ID(li) 36859
ID(class) 36862
EQ 36867
STRING("mr-3") 36868
GT 36874
LT 36875
ID(a) 36876
ID(href) 36878
EQ 36882
STRING("https://shop.github.com") 36883
ID(data) 36909
MINUS 36913

ID(ga) 36914
MINUS 36916
ID(click) 36917
EQ 36922
STRING("Footer, go to shop, text:shop") 36923
GT 36954
ID(Shop) 36955
LT 36959
DIVIDE 36960
ID(a) 36961
GT 36962
LT 36963
DIVIDE 36964
ID(li) 36965
GT 36967
LT 36977
ID(li) 36978
ID(class) 36981
EQ 36986
STRING("mr-3") 36987
GT 36993
LT 36994
ID(a) 36995
ID(href) 36997
EQ 37001
STRING("https://github.com/blog") 37002
ID(data) 37028
MINUS 37032
ID(ga) 37033
MINUS 37035
ID(click) 37036
EQ 37041
STRING("Footer, go to blog, text:blog") 37042
GT 37073
ID(Blog) 37074
LT 37078
DIVIDE 37079
ID(a) 37080
GT 37081
LT 37082
DIVIDE 37083
ID(li) 37084
GT 37086

LT 37096
ID(li) 37097
GT 37099
LT 37100
ID(a) 37101
ID(href) 37103
EQ 37107
STRING("https://github.com/about") 37108
ID(data) 37135
MINUS 37139
ID(ga) 37140
MINUS 37142
ID(click) 37143
EQ 37148
STRING("Footer, go to about, text:about") 37149
GT 37182
ID(About) 37183
LT 37188
DIVIDE 37189
ID(a) 37190
GT 37191
LT 37192
DIVIDE 37193
ID(li) 37194
GT 37196
LT 37203
DIVIDE 37204
ID(ul) 37205
GT 37207
LT 37211
DIVIDE 37212
ID(div) 37213
GT 37216
LT 37218
DIVIDE 37219
ID(div) 37220
GT 37223
LT 37230
ID(div) 37231
ID(id) 37235
EQ 37237
STRING("ajax-error-message") 37238
ID(class) 37259

EQ 37264
STRING("ajax-error-message flash flash-error") 37265
GT 37303
LT 37309
ID(svg) 37310
ID(aria) 37314
MINUS 37318
ID(hidden) 37319
EQ 37325
STRING("true") 37326
ID(class) 37333
EQ 37338
STRING("octicon octicon-alert") 37339
ID(height) 37363
EQ 37369
STRING("16") 37370
ID(version) 37375
EQ 37382
STRING("1.1") 37383
ID(viewBox) 37389
EQ 37396
STRING("0 0 16 16") 37397
ID(width) 37409
EQ 37414
STRING("16") 37415
GT 37419
LT 37420
ID(path) 37421
ID(fill) 37426
MINUS 37430
ID(rule) 37431
EQ 37435
STRING("evenodd") 37436
ID(d) 37446
EQ 37447
STRING("M8.865 1.52c-.18-.31-.51-.5-.87-.5s-.69.19-.87.5L.275
13.5c-.18.31-.18.69 0 1 .19.31.52.5.87.5h13.7c.36 0 .69-
.19.86-.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-
2h2v2zm0-3h-2V6h2v4z") 37448
DIVIDE 37634
GT 37635
LT 37636
DIVIDE 37637

ID(svg) 37638
GT 37641
LT 37647
ID(button) 37648
TYPE 37655
EQ 37659
STRING("button") 37660
ID(class) 37669
EQ 37674
STRING("flash-close js-ajax-error-dismiss") 37675
ID(aria) 37711
MINUS 37715
ID(label) 37716
EQ 37721
STRING("Dismiss error") 37722
GT 37737
LT 37745
ID(svg) 37746
ID(aria) 37750
MINUS 37754
ID(hidden) 37755
EQ 37761
STRING("true") 37762
ID(class) 37769
EQ 37774
STRING("octicon octicon-x") 37775
ID(height) 37795
EQ 37801
STRING("16") 37802
ID(version) 37807
EQ 37814
STRING("1.1") 37815
ID(viewBox) 37821
EQ 37828
STRING("0 0 12 16") 37829
ID(width) 37841
EQ 37846
STRING("12") 37847
GT 37851
LT 37852
ID(path) 37853
ID(fill) 37858
MINUS 37862

ID(rule) 37863
EQ 37867
STRING("evenodd") 37868
ID(d) 37878
EQ 37879
STRING("M7.48 8l3.75 3.75-1.48 1.48L6 9.48l-3.75 3.75-1.48-
1.48L4.52 8 .77 4.25l1.48-1.48L6 6.52l3.75-3.75 1.48 1.48z")
37880
DIVIDE 37991
GT 37992
LT 37993
DIVIDE 37994
ID(svg) 37995
GT 37998
LT 38004
DIVIDE 38005
ID(button) 38006
GT 38012
ID(You) 38018
ID(can) 38022
:157.12:illegal character '
ID(t) 38026
ID(perform) 38028
ID(that) 38036
ID(action) 38041
ID(at) 38048
ID(this) 38051
ID(time) 38056
DOT 38060
LT 38064
DIVIDE 38065
ID(div) 38066
GT 38069
LT 38082
ID(script) 38083
ID(crossorigin) 38090
EQ 38101
STRING("anonymous") 38102
ID(integrity) 38114
EQ 38123
STRING("sha512-
ahpMX7p3Gv2aEKMUMVgKCuUiCnC01PNqi3E8MgZqMsqfwEDsh73xjNtGRMm5
zjtce/3yzroIOje9sBe0JWwM+g==") 38124

```

ID(src)      38222
EQ   38225
STRING("https://assets-cdn.github.com/assets/frameworks-
6a1a4c5fba77.js")      38226
TYPE   38292
EQ   38296
STRING("application/javascript")      38297
GT   38321
LT   38322
DIVIDE   38323
ID(script)   38324
GT   38330
LT   38341
ID(script)   38342
ID(async)    38349
EQ   38354
STRING("async")      38355
ID(crossorigin)      38363
EQ   38374
STRING("anonymous")      38375
ID(integrity)      38387
EQ   38396
STRING("sha512-
q4wtF1N3cvEQy/oMCz6sYm8tVt1to/598VKV736ek8cDbetDZbA8lXxwLwtG
2lDe2UjrQN/2qnvFEo1M/ErCRw==")      38397
ID(src)      38495
EQ   38498
STRING("https://assets-cdn.github.com/assets/github-
ab8c2d175377.js")      38499
TYPE   38561
EQ   38565
STRING("application/javascript")      38566
GT   38590
LT   38591
DIVIDE   38592
ID(script)   38593
GT   38599
LT   38623
ID(div)      38624
ID(class)    38628
EQ   38633
STRING("js-stale-session-flash      stale-session-flash      flash
flash-warn flash-banner d-none")      38634

```

GT 38715
LT 38721
ID(svg) 38722
ID(aria) 38726
MINUS 38730
ID(hidden) 38731
EQ 38737
STRING("true") 38738
ID(class) 38745
EQ 38750
STRING("octicon octicon-alert") 38751
ID(height) 38775
EQ 38781
STRING("16") 38782
ID(version) 38787
EQ 38794
STRING("1.1") 38795
ID(viewBox) 38801
EQ 38808
STRING("0 0 16 16") 38809
ID(width) 38821
EQ 38826
STRING("16") 38827
GT 38831
LT 38832
ID(path) 38833
ID(fill) 38838
MINUS 38842
ID(rule) 38843
EQ 38847
STRING("evenodd") 38848
ID(d) 38858
EQ 38859
STRING("M8.865 1.52c-.18-.31-.51-.5-.87-.5s-.69.19-.87.5L.275
13.5c-.18.31-.18.69 0 1 .19.31.52.5.87.5h13.7c.36 0 .69-
.19.86-.5.17-.31.18-.69.01-1L8.865 1.52zM8.995 13h-2v-
2h2v2zm0-3h-2V6h2v4z") 38860
DIVIDE 39046
GT 39047
LT 39048
DIVIDE 39049
ID(svg) 39050
GT 39053

LT 39059
ID(span) 39060
ID(class) 39065
EQ 39070
STRING("signed-in-tab-flash") 39071
GT 39092
ID(You) 39093
ID(signed) 39097
IN 39104
ID(with) 39107
ID(another) 39112
ID(tab) 39120
ID(or) 39124
ID(window) 39127
DOT 39133
LT 39135
ID(a) 39136
ID(href) 39138
EQ 39142
STRING("") 39143
GT 39145
ID(Reload) 39146
LT 39152
DIVIDE 39153
ID(a) 39154
GT 39155
TO 39157
ID(refresh) 39160
ID(your) 39168
ID(session) 39173
DOT 39180
LT 39181
DIVIDE 39182
ID(span) 39183
GT 39187
LT 39193
ID(span) 39194
ID(class) 39199
EQ 39204
STRING("signed-out-tab-flash") 39205
GT 39227
ID(You) 39228
ID(signed) 39232

| | | |
|---------------------------|-------|--|
| ID(out) | 39239 | |
| IN | 39243 | |
| ID(another) | 39246 | |
| ID(tab) | 39254 | |
| ID(or) | 39258 | |
| ID(window) | 39261 | |
| DOT | 39267 | |
| LT | 39269 | |
| ID(a) | 39270 | |
| ID(href) | 39272 | |
| EQ | 39276 | |
| STRING(" ") | 39277 | |
| GT | 39279 | |
| ID(Reload) | 39280 | |
| LT | 39286 | |
| DIVIDE | 39287 | |
| ID(a) | 39288 | |
| GT | 39289 | |
| T0 | 39291 | |
| ID(refresh) | 39294 | |
| ID(your) | 39302 | |
| ID(session) | 39307 | |
| DOT | 39314 | |
| LT | 39315 | |
| DIVIDE | 39316 | |
| ID(span) | 39317 | |
| GT | 39321 | |
| LT | 39325 | |
| DIVIDE | 39326 | |
| ID(div) | 39327 | |
| GT | 39330 | |
| LT | 39334 | |
| ID(div) | 39335 | |
| ID(class) | 39339 | |
| EQ | 39344 | |
| STRING("facebox") | 39345 | |
| ID(id) | 39355 | |
| EQ | 39357 | |
| STRING("facebox") | 39358 | |
| ID(style) | 39368 | |
| EQ | 39373 | |
| STRING("display:none;") | 39374 | |
| GT | 39389 | |

LT 39393
ID(div) 39394
ID(class) 39398
EQ 39403
STRING("facebox-popup") 39404
GT 39419
LT 39425
ID(div) 39426
ID(class) 39430
EQ 39435
STRING("facebox-content") 39436
ID(role) 39454
EQ 39458
STRING("dialog") 39459
ID(aria) 39468
MINUS 39472
ID(labelledby) 39473
EQ 39483
STRING("facebox-header") 39484
ID(aria) 39501
MINUS 39505
ID(describedby) 39506
EQ 39517
STRING("facebox-description") 39518
GT 39539
LT 39545
DIVIDE 39546
ID(div) 39547
GT 39550
LT 39556
ID(button) 39557
TYPE 39564
EQ 39568
STRING("button") 39569
ID(class) 39578
EQ 39583
STRING("facebox-close js-facebox-close") 39584
ID(aria) 39617
MINUS 39621
ID(label) 39622
EQ 39627
STRING("Close modal") 39628
GT 39641

LT 39649
ID(svg) 39650
ID(aria) 39654
MINUS 39658
ID(hidden) 39659
EQ 39665
STRING("true") 39666
ID(class) 39673
EQ 39678
STRING("octicon octicon-x") 39679
ID(height) 39699
EQ 39705
STRING("16") 39706
ID(version) 39711
EQ 39718
STRING("1.1") 39719
ID(viewBox) 39725
EQ 39732
STRING("0 0 12 16") 39733
ID(width) 39745
EQ 39750
STRING("12") 39751
GT 39755
LT 39756
ID(path) 39757
ID(fill) 39762
MINUS 39766
ID(rule) 39767
EQ 39771
STRING("evenodd") 39772
ID(d) 39782
EQ 39783
STRING("M7.48 8l3.75 3.75-1.48 1.48L6 9.48l-3.75 3.75-1.48-1.48L4.52 8 .77 4.25l1.48-1.48L6 6.52l3.75-3.75 1.48 1.48z")
39784
DIVIDE 39895
GT 39896
LT 39897
DIVIDE 39898
ID(svg) 39899
GT 39902
LT 39908
DIVIDE 39909

```
ID(button)      39910
GT   39916
LT   39920
DIVIDE  39921
ID(div)        39922
GT   39925
LT   39927
DIVIDE  39928
ID(div)        39929
GT   39932
LT   39941
DIVIDE  39942
ID(body)       39943
GT   39947
LT   39949
DIVIDE  39950
ID(html)      39951
GT   39955
EOF   39956
val it = () : unit
-
```



Conclusión

En conclusión, se ha podido generar un analizador lexical valido para el lenguaje Tiger utilizando SML, como se ha podido comprobar en los archivos de prueba utilizados. Se ve que se identifican en tokens.sml y se consiguió crear las expresiones necesarias para reconocer los id, números, string y comentarios propios de cualquier lenguaje de programación.