



```

1 /* This file is PathLP highlighting kate test.
2  * It was written by Igal Khitron.
3  */
4 % These are language constructors.
5 . ! : ; :=
6 % These are inner predicates.
7 help halt resetsystem answers if and or not stability(initiated) stability(intiated)
8 % These are special symbols.
9 ?- !- :- , ??- () [] {} ,
10 % These are predicates.
11 gjj ygjhg '89587\` 5vhgjh dfj$%^&*&'&476' 'kjj'
12 /* Error predicate: */ yuytu
13 % These are numbers
14 54633 -585.6787 *
15 % These are variables.
16 ?gyuit ?y89797hgjh
17 % These are don't care variables.
18 ? ?_ ?_hhjklh
19 /* Error variable: */ ?qhhqkqkjg
20 % These are language symbols
21 < > = | =< != @
22 % This is Linux magic number caller.
23 #! /usr/bin/env pathlp
24 /* Error caller: */
25 #! /usr/bin/evn pathlp
26 % These are preprocessor commands
27 #define a 3
28 #eval 3 + 4
29 #define same(X) \
30 X..X
31 /* Error preprocessor */
32 #define
33 % These are Prolog predicates which can be used.
34 is mod rem true false undefined Fail as
35 % These are infix symbols.
36 < > =< , ...
37 % Backquote mechanism.
38 yoiuuyoi
39 'asfaas?df \\\?a465\ 46 \\\?_hkk ?\? \?5 nn,n,jkhk'
40 /* Error backquote: */ 'qdfgr?5 dafdgf' uytutui ci
41 % These are prolog calls.
42 repeat_prolog datetime(?x)standard append([[1, 2, 3]?x], [4, 5, 6], ?_y)basics
43 % Another calls.
44 jgghjgj(jkhjk, 7654356)@module
45 % Lines continuation.
46 ??- ?x Lq 3 \
47 47.
48 ??- ?x Lq 5\2\
49
50 3.
51 % Integer at end of line continuation.
52 ??- ?x Lq 5\2 \
53
54 3.
55 % ASCII code.
56 & &a &$ &~ &3 &
57 % ASCII list
58 "kughj'u" "j'ej\"lhj'kh"
59 /* Error ASCII list */ khkhkh
60 % Unparsable text.
61 $ $ $ $ $ $ $ $ $ $
62 % Some code.
63 a.b[c].
64 ?x.e[age] :- q!p[?m]{12..14}, ?m Lq ?age Lq 11.
65 ?- ?x.[?_z], ?_z < 15, ?p = [1.23, 1.23, 1.23, 1.23].
66 !- q.[?n], ?n = ? < ? .
67

```