NAME

Pod::Simple::Debug -- put Pod::Simple into trace/debug mode

SYNOPSIS

```
 use Pod::Simple::Debug (5);  # or some integer
```

Or:

```
my $debuglevel;
use Pod::Simple::Debug (\$debuglevel, 0);
...some stuff that uses Pod::Simple to do stuff, but which
 you don't want debug output from...


$debug_level = 4;
...some stuff that uses Pod::Simple to do stuff, but which
 you DO want debug output from...


$debug_level = 0;
```

DESCRIPTION

This is an internal module for controlling the debug level (a.k.a. trace level) of Pod::Simple. This is of interest only to Pod::Simple developers.

CAVEATS

Note that you should load this module *before* loading Pod::Simple (or any Pod::Simple-based class). If you try loading Pod::Simple::Debug after &Pod::Simple::DEBUG is already defined, Pod::Simple::Debug will throw a fatal error to the effect that "it's s too late to call Pod::Simple::Debug".

Note that the `use Pod::Simple::Debug (\$x, *somenum*)` mode will make Pod::Simple (et al) run rather slower, since &Pod::Simple::DEBUG won't be a constant sub anymore, and so Pod::Simple (et al) won't compile with constant-folding.

GUTS

Doing this:

```
 use Pod::Simple::Debug (5);  # or some integer
```

is basically equivalent to:

```
 BEGIN { sub Pod::Simple::DEBUG () {5} }  # or some integer
 use Pod::Simple ();
```

And this:

```
 use Pod::Simple::Debug (\$debug_level,0);  # or some integer
```

is basically equivalent to this:

```
 my $debug_level;
 BEGIN { $debug_level = 0 }
 BEGIN { sub Pod::Simple::DEBUG () { $debug_level }
 use Pod::Simple ();
```

SEE ALSO

Pod::Simple

The article "Constants in Perl", in *The Perl Journal* issue 21. See *http://www.sysadminmag.com/tpj/issues/vol5_5/*

COPYRIGHT AND DISCLAIMERS

Copyright (c) 2002 Sean M. Burke. All rights reserved.

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

This program is distributed in the hope that it will be useful, but without any warranty; without even the implied warranty of merchantability or fitness for a particular purpose.

AUTHOR

Sean M. Burke `sburke@cpan.org`