NAME
dysize − get number of days for a given year

SYNOPSIS
#include <time.h>

int dysize(int *year***);**

Feature Test Macro Requirements for glibc (see **feature_test_macros**(7)):

dysize():
　　Since glibc 2.19:
　　　_DEFAULT_SOURCE
　　Glibc 2.19 and earlier:
　　　_BSD_SOURCE ‖ _SVID_SOURCE

DESCRIPTION
The function returns 365 for a normal year and 366 for a leap year. The calculation for leap year is based on:

```
(year) %4 == 0 && ((year) %100 != 0 || (year) %400 == 0)
```

The formula is defined in the macro __*isleap(year)* also found in *<time.h>*.

ATTRIBUTES
For an explanation of the terms used in this section, see **attributes**(7).

Interface	Attribute	Value
dysize()	Thread safety	MT-Safe

CONFORMING TO
This function occurs in SunOS 4.x.

NOTES
This is a compatibility function only. Don't use it in new programs.

SEE ALSO
strftime(3)

COLOPHON
This page is part of release 5.02 of the Linux *man-pages* project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at https://www.kernel.org/doc/man−pages/.