```
NAME top

pause - wait for signal
```

## SYNOPSIS top

```
#include <unistd.h>
int pause(void);
```

#### DESCRIPTION top

pause() causes the calling process (or thread) to sleep until a signal is delivered that either terminates the process or causes the invocation of a signal-catching function.

#### RETURN VALUE top

pause() returns only when a signal was caught and the signal-catching function returned. In this case, pause() returns -1, and errno is set to EINTR.

# ERRORS top

EINTR a signal was caught and the signal-catching function returned.

### CONFORMING TO top

POSIX.1-2001, POSIX.1-2008, SVr4, 4.3BSD.

# SEE ALSO top

```
kill(2), select(2), signal(2), sigsuspend(2)
```

### COLOPHON top

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/.