

NAME

remove - remove directory entry

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

```
#include <stdio.h>
```

int

```
remove(const char *path);
```

DESCRIPTION

The **remove()** function removes the file or directory specified by *path*.

If *path* specifies a directory, **remove(path)** is the equivalent of **rmdir(path)**. Otherwise, it is the equivalent of **unlink(path)**.

RETURN VALUES

The **remove()** function returns the value 0 if successful; otherwise the value -1 is returned and the global variable *errno* is set to indicate the error.

ERRORS

The **remove()** function may fail and set *errno* for any of the errors specified for the routines **lstat(2)**, **rmdir(2)** or **unlink(2)**.

SEE ALSO

rmdir(2), **unlink(2)**

STANDARDS

The **remove()** function conforms to ISO/IEC 9899:1990 ("ISO C90") and X/Open Portability Guide Issue 4, Version 2 ("XPG4.2").