SLEEP(a)   SLEEP(a)

NAME

sleep — set a bit pattern to sleep on

SYNOPSIS

(sleep = 26.)

sleep(pattern)

DESCRIPTION

Sleep sets the bit pattern *pattern* in the current process's DCT entry. Then when this process is subsequently roadblocked, it is re-scheduled by a call to *wakeup* (pattern). A value of 1 is returned from C.

SEE ALSO

wakeup(a), rdblk(a), psleep(b).

DIAGNOSTICS

If a *sleep* is impossible, a −1 is returned from C.