NAME

    reset, setexit – execute non-local goto

SYNOPSIS

    setexit( )

    reset( )

DESCRIPTION

    These routines are useful for dealing with errors and interrupts encountered in a low-level subroutine of a program.

    Setexit saves its stack environment in a static place for later use by *reset.*

    Reset restores the environment saved by the last call of *setexit.* It then returns in such a way that execution continues as if the call of *setexit* had just returned. All accessible data have values as of the time *reset* was called.

    The routine that called *setexit* must still be active when *reset* is called.

SEE ALSO

    signal(II), setjmp(III)