

NAME

`cmp` - compare two files

SYNOPSIS

`cmp` [`-l`] [`-s`] `file1 file2`

DESCRIPTION

The two files are compared. (If `file1` is `-`, the standard input is used.) Under default options, `cmp` makes no comment if the files are the same; if they differ, it announces the byte and line number at which the difference occurred. If one file is an initial subsequence of the other, that fact is noted.

Options:

- `-l` Print the byte number (decimal) and the differing bytes (octal) for each difference.
- `-s` Print nothing for differing files; return codes only.

SEE ALSO

`comm(1)`, `diff(1)`

DIAGNOSTICS

Exit code 0 is returned for identical files, 1 for different files, and 2 for an inaccessible or missing argument.

