## NAME
csplit − split a file into sections determined by context lines

## SYNOPSIS
**csplit** [*OPTION* ]... *FILE PATTERN* ...

## DESCRIPTION
Output pieces of FILE separated by PATTERN(s) to files 'xx00', 'xx01', ..., and output byte counts of each piece to standard output.

Read standard input if FILE is −

Mandatory arguments to long options are mandatory for short options too.

**−b**, **−−suffix−format**=*FORMAT*
> use sprintf FORMAT instead of %02d

**−f**, **−−prefix**=*PREFIX*
> use PREFIX instead of 'xx'

**−k**, **−−keep−files**
> do not remove output files on errors

**−−suppress−matched**
> suppress the lines matching PATTERN

**−n**, **−−digits**=*DIGITS*
> use specified number of digits instead of 2

**−s**, **−−quiet**, **−−silent**
> do not print counts of output file sizes

**−z**, **−−elide−empty−files**
> remove empty output files

**−−help**   display this help and exit

**−−version**
> output version information and exit

### Each PATTERN may be:
INTEGER
> copy up to but not including specified line number

/REGEXP/[OFFSET]
> copy up to but not including a matching line

%REGEXP%[OFFSET]
> skip to, but not including a matching line

{INTEGER}
> repeat the previous pattern specified number of times

{*}      repeat the previous pattern as many times as possible

A line OFFSET is a required '+' or '−' followed by a positive integer.

## AUTHOR
Written by Stuart Kemp and David MacKenzie.

## REPORTING BUGS
GNU coreutils online help: <https://www.gnu.org/software/coreutils/>
Report csplit translation bugs to <https://translationproject.org/team/>

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## SEE ALSO

Full documentation at: <https://www.gnu.org/software/coreutils/csplit>
or available locally via: info '(coreutils) csplit invocation'