

NAME

seq – print a sequence of numbers

SYNOPSIS

seq [*OPTION*]... *LAST*

seq [*OPTION*]... *FIRST LAST*

seq [*OPTION*]... *FIRST INCREMENT LAST*

DESCRIPTION

Print numbers from *FIRST* to *LAST*, in steps of *INCREMENT*.

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

-f, --format=FORMAT

use printf style floating-point *FORMAT*

-s, --separator=STRING

use *STRING* to separate numbers (default: \n)

-w, --equal-width

equalize width by padding with leading zeroes

--help display this help and exit

--version

output version information and exit

If *FIRST* or *INCREMENT* is omitted, it defaults to 1. That is, an omitted *INCREMENT* defaults to 1 even when *LAST* is smaller than *FIRST*. The sequence of numbers ends when the sum of the current number and *INCREMENT* would become greater than *LAST*. *FIRST*, *INCREMENT*, and *LAST* are interpreted as floating point values. *INCREMENT* is usually positive if *FIRST* is smaller than *LAST*, and *INCREMENT* is usually negative if *FIRST* is greater than *LAST*. *INCREMENT* must not be 0; none of *FIRST*, *INCREMENT* and *LAST* may be NaN. *FORMAT* must be suitable for printing one argument of type 'double'; it defaults to %.PRECf if *FIRST*, *INCREMENT*, and *LAST* are all fixed point decimal numbers with maximum precision *PREC*, and to %g otherwise.

AUTHOR

Written by Ulrich Drepper.

REPORTING BUGS

GNU coreutils online help: <<https://www.gnu.org/software/coreutils/>>

Report any translation bugs to <<https://translationproject.org/team/>>

COPYRIGHT

Copyright © 2020 Free Software Foundation, Inc. License GPLv3+: GNU GPL version 3 or later <<https://gnu.org/licenses/gpl.html>>.

This is free software: you are free to change and redistribute it. There is NO WARRANTY, to the extent permitted by law.

SEE ALSO

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