# NAME

shuf - generate random permutations

# SYNOPSIS

shuf [OPTION]... [FILE] shuf -e [OPTION]... [ARG]... shuf -i LO-HI [OPTION]...

## DESCRIPTION

Write a random permutation of the input lines to standard output.

With no FILE, or when FILE is –, read standard input.

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

#### -e, --echo

treat each ARG as an input line

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-i, --input-range=LO-HI
```

treat each number LO through HI as an input line

-n, --head-count=COUNT output at most COUNT lines

-o, --output=*FILE* 

write result to FILE instead of standard output

--random-source=*FILE* get random bytes from FILE

```
-r, --repeat
```

output lines can be repeated

#### -z, --zero-terminated

line delimiter is NUL, not newline

--help display this help and exit

--version

output version information and exit

## AUTHOR

Written by Paul Eggert.

# **REPORTING BUGS**

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

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## SEE ALSO

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