

NAME

lorder — find ordering relation for an object library

SYNOPSIS

lorder file ...

DESCRIPTION

The input is one or more object or library archive (see *ar(1)*) files. The standard output is a list of pairs of object file names, meaning that the first file of the pair refers to external identifiers defined in the second. The output may be processed by *tsort(1)* to find an ordering of a library suitable for one-pass access by *ld(1)*.

This brash one-liner intends to build a new library from existing '.o' files.

```
ar cr library `lorder *.o | tsort`
```

FILES

*symref, *symdef temp files

SEE ALSO

ar(1), *ld(1)*, *tsort(1)*

BUGS

Object files whose name do not end with '.o', even when contained in library archives, are overlooked. Their global symbols and references are attributed to some other file.