

**NAME**

**lorder** — list dependencies for object files

**SYNOPSIS**

**lorder** *file* . . .

**DESCRIPTION**

The **lorder** utility uses **nm(1)** to determine interdependencies in the list of object files specified on the command line. **lorder** outputs a list of file names where the first file contains a symbol which is defined by the second file.

The output is normally used with **tsort(1)** when a library is created to determine the optimum ordering of the object modules so that all references may be resolved in a single pass of the loader.

**EXAMPLES**

```
$ ar cr library.a `lorder ${OBJS} | tsort`
```

**SEE ALSO**

[ar\(1\)](#), [ld\(1\)](#), [nm\(1\)](#), [ranlib\(1\)](#), [tsort\(1\)](#)

**HISTORY**

An **lorder** utility appeared in Version 7 AT&T UNIX.