

NAME

nm – print name list

SYNOPSIS

nm [**-cnrupg**] [name]

DESCRIPTION

Nm prints the symbol table from the output file of a compiler or loader run. Each symbol name is preceded by its value (blanks if undefined) and one of the letters **U** (undefined) **A** (absolute) **T** (text segment symbol), **D** (data segment symbol), **B** (bss segment symbol), or **C** (common symbol). If the symbol is local (non-external) the type letter is in lower case. The output is sorted alphabetically.

If no file is given, the symbols in **a.out** are listed.

Options are:

- c** list only C-style external symbols, that is those beginning with underscore ‘_’.
- g** print only global (external) symbols
- n** sort by value instead of by name
- p** don’t sort; print in symbol-table order
- r** sort in reverse order
- u** print only undefined symbols.

FILES

a.out