

NM(I)

NM(I)

NAME

nm — print name list

SYNOPSIS

nm [**-nrupg**] [name]

DESCRIPTION

Nm prints the symbol table from the output file of an assembler 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

BUGS

Trouble with files greater than 32K words.