

NAME

nm - print name list

SYNOPSIS

nm [**-cjrnu**] [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). Global symbols have their first character underlined. Normally, the output is sorted alphabetically and symbols consisting of a letter followed by one or more digits are not printed (that is, symbols which look like C internal symbols).

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 ‘_’.
- j** list symbols consisting of a letter followed by digits, which are normally suppressed.
- n** sort by value instead of by name
- r** sort in reverse order
- u** print only undefined symbols.

FILES

a.out

BUGS