

**NAME**

**nm** - print name list

**SYNOPSIS**

**nm** [ **-cnru** ] [ 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 ‘\_’.
- n** sort by value instead of by name
- r** sort in reverse order
- u** print only undefined symbols.

**FILES**

a.out

**BUGS**