NAME

asa - interpret carriage-control characters

SYNOPSIS

asa [*file ...*]

DESCRIPTION

The **asa** utility reads files sequentially, mapping FORTRAN carriage-control characters to line-printer control sequences, and writes them to the standard output.

The first character of each line is interpreted as a carriage-control character. The following characters are interpreted as follows:

<space>
>   Output the rest of the line without change.

0   Output a <newline> character before printing the rest of the line.

1   Output a <formfeed> character before printing the rest of the line.

+   The trailing <newline> of the previous line is replaced by a <carriage-return> before printing the rest of the line.

Lines beginning with characters other than the above are treated as if they begin with <space>.

EXIT STATUS

The **asa** utility exits 0 on success, and >0 if an error occurs.

EXAMPLES

To view a file containing the output of a FORTRAN program:

    asa file

To format the output of a FORTRAN program and redirect it to a line-printer:

    a.out | asa | lpr

SEE ALSO

f77(1)

STANDARDS

　　The **asa** utility conforms to IEEE Std 1003.1-2001 ("POSIX.1").

AUTHORS

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