

GETCHAR (III)

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NAME

`getchar` — read character

SYNOPSIS

`getchar()`

DESCRIPTION

Getchar provides the simplest means of reading characters from the standard input for C programs. It returns successive characters until end-of-file, when it returns “\0”.

Associated with this routine is an external variable called *fin*, which is a structure containing a buffer such as described under *getc* (III).

Generally speaking, *getchar* should be used only for the simplest applications; *getc* is better when there are multiple input files.

SEE ALSO

`getc` (III)

DIAGNOSTICS

Null character returned on EOF or error.

BUGS

-1 should be returned on EOF; null is a legitimate character.