NAME

    getlin - get line of input data

SYNOPSIS

    `int getlin(indev)`
    `int indev;`

    `int getl2(indev)`
    `int indev;`

DESCRIPTION

    This subroutine reads data from the file specified by the file descriptor given as an argument and breaks it into individual lines terminated by a new line character.

    Indev is the input file descriptor of an opened file. The number of characters read will be returned as the value of the function. Global variables BUFP and LEN will contain the address of the input line, and the length of the line, respectively. Global variables BUFE and IBUF are used by the routine, and should not be used by the users program.

    The global variables used are:

```
char IBUF[513];      /* internal data buffer */
char *BUFP;          /* user's data ptr */
char *BUFE;          /* pointer to next location in IBUF */
int LEN;             /* count of characters read */
```

    Getl2(indev) is identical to getlin(indev), except that the global variables BUFP, LEN, BUFE, and IBUF in getlin(indev), are changed to BUFP2, LEN2, BUFE2, and IBUF2, respectively, in getl2(indev).

LIBRARY

    /lib/lib1.a

SEE ALSO

    gets(3)