Format
TERMCHAR

Type
DEFINT

Cross Reference
ACCEPT,INPUT,LINPUT

Description
The TERMCHAR function returns the character code of the key pressed to exit from the previously executed INPUT, ACCEPT, or LINPUT statement.

In a program, the value returned by TERMCHAR depends on the key pressed to exit from the last instruction that accepted input from the keyboard.

VALUE RETURNED	KEY	
1	F7	AID
2	F4	CLEAR
10	FX or DOWN ARROW	
11	FE or UP ARROW	
12	F6	PROC'D
13		ENTER
14	F5	BEGIN
15	F9	BACK

If you use TERMCHAR as part of a command(unless it is preceded by ACCEPT, INPUT, or LINPUT), the value returned depends on the key to enter the command(ENTER, UP ARROW, or DOWN ARROW.

Note that pressing CLEAR during keyboard input normally causes a break in the program. However, if your program includes an ON BREAK NEXT statement, you can use CLEAR to exit from an input field.

Program

The following program illustrates a use of TERMCHAR. The program displays name, address, and city, state, and zip code information entered from the keyboard. Line 160 enables you to correct errors in previously entered lines by pressing UP ARROW. This returns the cursor to the beginning of the line that immediately precedes the one from which UP ARROW was entered.

```
100 CALL CLEAR
110 R=5::C=12
120 DISPLAY AT(R,C-10):"NAME :"
130 DISPLAY AT(R+1,C-10):"ADDRESS:"
140 DISPLAY AT(R+2,C-10):"C,S,Z:"
150 ACCEPT AT(R,C)SIZE(-20):A$(R)
160 IF TERMCHAR=11 THEN R=R-1 ELSE R=R+1
170 IF R=8 THEN 180 ELSE 150
180 DISPLAY AT(20,1):A$(5):A$(6):A$(7)
```