



# Tech Info Library

## Applesoft: Printing the 40-column text screen to a printer

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Security: Everyone

Applesoft: Printing the 40-column text screen to a printer

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Print the contents of the text screen with the following program. It uses the VTAB command to find the starting address of each line, then adds a character counter to index across the screen. This routine is easily included as a subroutine in an application program. (NOTE: This program will work for 40 columns only!)

```
10 FOR V = 1 TO 24
20 VTAB V
30 P = PEEK (40) + PEEK (41) * 256
40 FOR H = 0 TO 39
50 PRINT CHR$( PEEK (P+H));
60 NEXT H
70 PRINT
80 NEXT V
90 END
```

Decreasing the limits of V and H in lines 10 and 40 limits the program to send only part of the screen.

Apple Tech Notes

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