

HP-41C Video Box Routine by Robert Swanson
PPC Calculator Journal V10 N4 P38 May 1983
Uses HP-IL Module, HP82163 Video Interface

```
01 LBL "BXX" ;Video Box Routine
02 "\1BE" ;Escape E = Clear Device
03 FC? 01
04 "\1BH" ;Escape H = Home Cursor
05 SF 17
06 XROM 28,35 ;OUTA
07 "XXXXXX" ;6 X characters
08 ASTO T
09 SF 02
10 XEQ 01
11 "\0D\0A\08XX" ;0D0A08 hex and 2 X characters
12 ASTO L
13 ARCL L
14 ARCL L
15 XROM 28,35 ;OUTA
16 ARCL L
17 XROM 28,35 ;OUTA
18 XROM 28,35 ;OUTA
19 XROM 28,35 ;OUTA
20 ARCL T
21 LBL 01
22 ARCL T
23 ARCL T
24 ARCL T
25 XROM 28,35 ;OUTA
26 "X" ;1 X character
27 ARCL T
28 FC?C 02
29 >"\1BT" ;Append Escape T = Roll Down
30 XROM 28,35 ;OUTA
31 RTN
32 END
```

0052C000F400425858F21B45AD01F21B48A811A723F6585858
5858589A70A802E00001F50D0A0858589A749B749B74A7239B
74A723A723A7239B70029B709B709B70A723F1589B70AB02F3
7F1B54A72385C0000D88

82 BYTES

HP-41C Video Frame by Robert Swanson PPC V10 N4 P38 May 1983

Program Registers Needed: 12

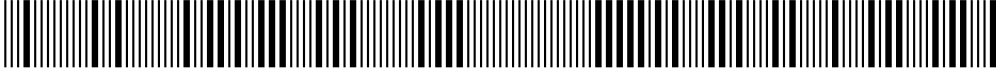
Row 1 (1 - 4)



Row 2 (4 - 7)



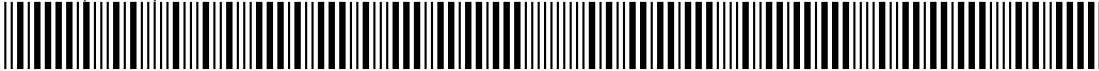
Row 3 (8 - 11)



Row 4 (12 - 18)



Row 5 (18 - 25)



Row 6 (25 - 30)



Row 7 (31 - 32)

