

HP-41C XEQ Bar Codes Program by Elk-Detlef Golz  
PPC Calculator Journal Vol 10 No 3 P31 Apr 1983  
Uses PPC ROM, Extended Functions, HPIL, Printer

```
01 LBL "BARD" ;Print XEQ Bar Codes
02 LBL 07
03 FIX 0
04 CF 12
05 SF 21
06 "TITLE"
07 AON
08 PROMPT ;Enter Title for Barcode
09 XROM 29,01 ;ACA
10 AOFF
11 ADV
12 ADV
13 64
14 STO 12
15 STO 25
16 13.02
17 STO 10
18 CF 22
19 LBL 00
20 "BYTE "
21 RCL 10
22 12
23 -
24 INT
25 ARCL X
26 PROMPT ;Enter data byte (or R/S alone to print)
27 FC?C 22
28 GTO 04
29 ST+ 25
30 STO IND 10
31 ISG 10
32 GTO 00
33 LBL 01
34 24.01
35 STO 10
36 LBL 02
37 RCL 25
38 255
39 MOD
40 STO 11
41 LBL 03
42 27
43 XROM 25,47 ;XTOA
44 49
45 XROM 25,47 ;XTOA
46 214
47 XROM 25,47 ;XTOA
48 127
49 RCL 10
50 E1
51 -
52 +
53 XROM 25,47 ;XTOA
54 SF 17
55 XROM 28,35 ;OUTA
56 CLA
57 LBL 05
58 RCL 10
59 INT
60 E3
61 /
62 RCL 10
63 FRC
64 E3
65 *
66 +
```

```
67 E
68 +
69 STO 10
70 LBL 06
71 RCL IND 10
72 XROM 25,47 ;XTOA
73 ISG 10
74 GTO 06
75 xROM 28,35 ;OUTA
76 CLA
77 XROM 20,51 ;PO - PPC ROM Paper Out
78 XROM 20,51 ;PO - PPC ROM Paper Out
79 GTO 07
80 LBL 04
81 13
82 X<>Y
83 -
84 24.01
85 X<>Y
86 -
87 STO 10
88 GTO 02
89 END ;164 BYTES
```

```
00A4C000F50042415244089C00A90CA815F55449544C458C8E
A7418B8F8F16143C911911131A10123AA91601F64259544520
202A111241689B738EAB16B5009219918A960AB1000212141A
10113A0390191215154B3B041217A66F1419A66F121114A66F
1112172A1B114140A66FA811A72387062A681B13432A691B13
42401B403A07908AA66F960AB700A72387A533A533B8000511
13714112141A101171413AB300C0000D77
```

# HP-41C XEQ Bar Codes by Elk-Detlef Golz PPC V10 N3 P31 Apr 1983

Program Registers Needed: 24

Row 1 (1 - 4)



Row 2 (5 - 10)



Row 3 (11 - 17)



Row 4 (18 - 22)



Row 5 (23 - 30)



Row 6 (31 - 37)



Row 7 (37 - 44)



Row 8 (45 - 50)



Row 9 (51 - 60)



Row 10 (60 - 71)



Row 11 (71 - 78)



Row 12 (78 - 84)



Row 13 (85 - 89)

