

HP-41C Identify Barcode Type by Jake Schwartz
PPC Calculator Journal Vol 7 N5 P31 June 1980

```
01 LBL "BARTST" ;Identify Barcode Type
02 " BYTES"
03 ASTO 20
04 "TYPE "
05 ASTO 00
06 LBL 99
07 FIX 0
08 AVIEW
09 CLA
10 TONE 09
11 XROM 27,05 ;WNDSCN
12 STO 19
13 3
14 X>Y?
15 GTO 05
16 RCL 02
17 16
18 /
19 INT
20 STO 17
21 LASTX
22 FRC
23 16
24 *
25 STO 18
26 ARCL 00
27 ARCL 17
28 RCL 17
29 9
30 X>Y?
31 GTO IND 17
32 GTO 09
33 LBL 05
34 "PAPER KEYBD" ;Paper Keyboard
35 0
36 XEQ 98
37 GTO 99
38 LBL 01
39 ">" PRGM" ;Non-private Program
40 3
41 XEQ 98
42 GTO 99
43 LBL 02
44 ">" PRIV. PRGM" ;Private Program
45 3
46 XEQ 98
47 GTO 99
48 LBL 03
49 GTO 09
50 LBL 05
51 GTO 09
52 LBL 04
53 ">" DIRECT EXEC" ;Direct Execution
54 2
55 XEQ 98
56 GTO 99
57 LBL 06
58 ">" NUM DATA" ;Numeric Data
59 1.5
60 XEQ 98
61 GTO 99
62 LBL 07
63 ">" a REPL. DATA" ;Alpha Replace Data
64 2
65 XEQ 98
66 GTO 99
67 LBL 08
```

```

68 >" a APND DATA" ;Alpha Append Data
69 2
70 XEQ 98
71 GTO 99
72 LBL 09
73 >" UNUSED TYPE" ;Unused Barcode Type
74 GTO 99
75 LBL 98
76 FS? 00
77 CLX
78 AVIEW
79 ST- 19
80 CLA
81 FIX 1
82 ARCL 19
83 ARCL 20
84 RTN
85 LBL B
86 SF 00
87 RTN
88 LBL C
89 CF 00
90 RTN
91 END

```

```

010AC000F700424152545354F62042595445539A14F5545950
45209A00CF639C007E879F09A6C591131345B6002211164368
9111766911164291129B009B1190111945AE11BA0006FB5041
504552204B4559424410E00062D0006302F67F205052474D13
E00062D0006303FC7F20505249562E205052474D13E00062D0
006304BA0006BA0005FD7F20444952454354204558454312E0
0062D0006307FA7F204E554D2044415441111A15E00062D000
6308FE7F2061205245504C2E204441544112E00062D0006309
FD7F20612041504E44204441544112E00062D000630AFD7F20
554E555345442054595045D00063CF62AC00777E9313879C01
9B139B1485CF67A80085CF68A90085C0000D0C

```

266 BYTES

HP-41C Identify Barcode Type by Jake Schwartz PPC V7 N5 P31 June 1980

Program Registers Needed: 38

Row 1 (1 - 2)



Row 2 (2 - 5)



Row 3 (5 - 12)



Row 4 (13 - 22)



Row 5 (23 - 30)



HP-41C Identify Barcode Type by Jake Schwartz PPC V7 N5 P31 June 1980

Row 6 (31 - 34)



Row 7 (34 - 39)



Row 8 (39 - 42)



Row 9 (43 - 44)



Row 10 (44 - 51)



Row 11 (51 - 53)



Row 12 (53 - 58)



Row 13 (58 - 60)



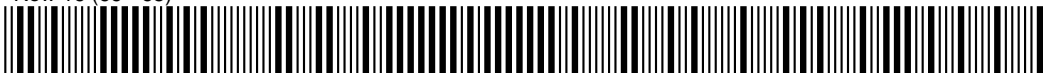
Row 14 (60 - 63)



Row 15 (63 - 66)



Row 16 (66 - 68)



Row 17 (68 - 73)



Row 18 (73)



Row 19 (74 - 81)



Row 20 (81 - 88)



Row 21 (89 - 91)

