

HP-41C Routine Listing of 8K PPC Custom ROM NH  
PPC Calculator Journal V8 N2 P2/5 Mar-Apr 1981

```
01 LBL "NH"      ;NNN to Hex - XROM 10,40
02 CLA
03 STO M
04 SIGN
05 X<> d
06 >"\00\00\2A" ;Append 2 nulls, 1 asterisk
07 .
08 X<> M
09 >"\00\00"     ;Append 2 nulls
10 X<> M
11 FIX 9
12 ARCL N
13 >"*"          ;Append 2 asterisks
14 ARCL O
15 X<> O
16 FIX 3
17 ARCL O
18 STO O
19 >"*"          ;Append 1 asterisk
20 RDN
21 STO d
22 CLX
23 FS? 10
24 GTO 12
25 RDN
26 14
27 LBL 01
28 RCL O
29 X<> d
30 FC? 06
31 FS? 05
32 FC? 04
33 GTO 14
34 LBL 13
35 SF 01
36 CF 02
37 CF 03
38 CF 04
39 FS?C 07
40 GTO 14
41 SF 07
42 FS?C 06
43 GTO 14
44 SF 06
45 CF 05
46 LBL 14
47 X<> d
48 STO M
49 >"*"          ;Append 1 asterisk
50 RDN
51 DSE X
52 GTO 01
53 LBL 12
54 STO P
55 X<> O
56 X<> N
57 STO M
58 X<> L
59 AON
60 RTN
61 LBL "HN"      ;Hex to NNN - XROM 10,41
62 7
63 SIGN
64 LBL 02
65 RDN
66 RCL N
67 X<> d
```

```

68 CF 11
69 CF 10
70 FC?C 09
71 GTO 14
72 SF 12
73 FC?C 15
74 SF 15
75 FS? 15
76 GTO 14
77 FC?C 14
78 SF 14
79 FC? 14
80 SF 13
81 LBL 14
82 FS? 07
83 SF 11
84 FS? 06
85 SF 10
86 FS? 05
87 SF 09
88 FS? 04
89 SF 08
90 FC? 01
91 GTO 14
92 SF 08
93 FC?C 11
94 SF 11
95 FS? 11
96 GTO 14
97 FC?C 10
98 SF 10
99 FC? 10
100 SF 09
101 LBL 14
102 X<> d
103 X<> O
104 >"*" ;Append 1 asterisk
105 STO P
106 >"*" ;Append 1 asterisk
107 X<> P
108 STO O
109 DSE L
110 GTO 02
111 CLA
112 STO M
113 AOFF
114 END

```

```

00E3C600F3004E488791757ACE7EF47F00002A1ACE75F37F00
00CE759C099B76F37F2A2A9B77CE779C039B779177F27F2A75
917E77AC0ABD00751114029077CE7EAD06AC05AD04BF000EA8
01A902A903A904AA07BF00A807AA06BF00A806A9050FCE7E91
75F27F2A759773B2000D9178CE77CE769175CE748C85C211F3
00484E177A03759076CE7EA90BA90AAB09BF00A80CAB0FA80F
AC0FBF00AB0EA80EAD0EA80D0FAC07A80BAC06A80AAC05A809
AC04A808AD01BF00A808AB0BA80BAC0BBF00AB0AA80AAD0AA8
090FCE7ECE77F27F2A9178F27F2ACE7891779774B300879175
8BCC0E09B1

```

227 BYTES

Program Registers Needed: 33

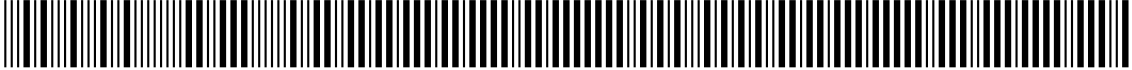
Row 1 (1 - 6)



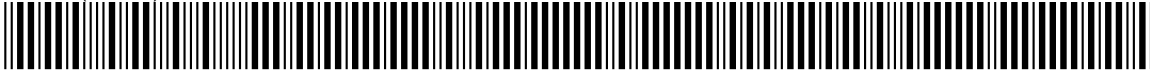
Row 2 (6 - 10)



Row 3 (11 - 16)



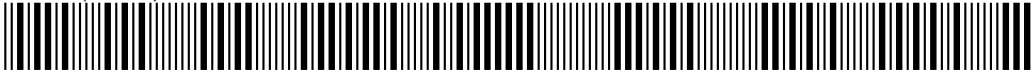
Row 4 (16 - 23)



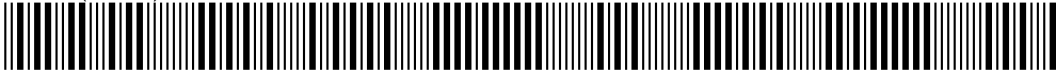
Row 5 (23 - 30)



Row 6 (31 - 37)



Row 7 (38 - 44)



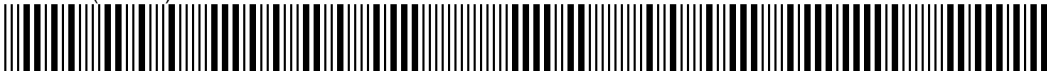
Row 8 (44 - 51)



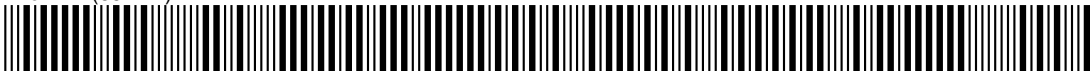
Row 9 (51 - 58)



Row 10 (58 - 65)



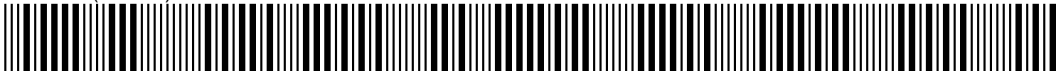
Row 11 (66 - 72)



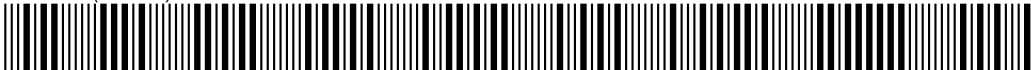
Row 12 (72 - 78)



Row 13 (79 - 85)



Row 14 (86 - 92)



Row 15 (92 - 98)



Row 16 (99 - 105)



Row 17 (105 - 111)



Row 18 (112 - 114)

