

```
01 LBL "AR" ;PPC ROM Alpha Recover
02 CLST
03 X<> P
04 R^
05 X<> O
06 R^
07 X<> N
08 ASTO T
09 STO M
10 RDN
11 STO N
12 RDN
13 STO O
14 ARCL Y
15 RTN
16 LBL "IF" ;PPC ROM Invert Flag
17 ENTER
18 CLA
19 8
20 ST/ Z
21 MOD
22 X<>Y
23 INT
24 E
25 XEQ 14
26 X<> N
27 STO d
28 FC?C IND Z
29 SF IND Z
30 R^
31 5
32 LASTX
33 XEQ 14
34 RCL O
35 STO d
36 R^
37 RTN
38 LBL 14
39 -
40 10^X
41 RCL d
42 STO N
43 FIX 0
44 CF 29
45 CLX
46 LASTX
47 CHS
48 X<=0?
49 ARCL Y
50 RTN
51 LBL "DC" ;PPC ROM Decimal to Character
52 INT
53 256
54 MOD
55 LASTX
56 +
57 OCT
58 X<> d
59 FS?C 11
60 SF 12
61 FS?C 10
62 SF 11
63 FS?C 09
64 SF 10
65 FS? 07
66 SF 09
67 FS? 06
```

```

68 SF 08
69 X<> d
70 X<> M
71 RCL N
72 >"*" ;Append 1 asterisk
73 X<> O
74 X<>Y
75 STO N
76 X<> P
77 >"*" ;Append 1 asterisk
78 STO P
79 RDN
80 X<> O
81 X<> N
82 STO M
83 RDN
84 RTN
85 LBL "CD" ;Character to Decimal
86 >"\00\07\2A\2A\2A\2A" ;Append 0007 hex, 4 asterisks
87 RCL M
88 FS? 10
89 >"*" ;Append 1 asterisk
90 STO M
91 CLX
92 X<> O
93 SIGN
94 CLX
95 X<> N
96 >"***" ;Append 3 asterisks
97 X<> M
98 X<> L
99 X<> N
100 INT
101 ST+ O
102 RDN
103 6
104 ST+ O
105 RDN
106 E1
107 ST* L
108 X<> L
109 ST+ O
110 CLX
111 X<> O
112 END

```

```

00D5C000F300415273CE7874CE7774CE769A70917575917675
91779B7285C000F300494683871895714B71681BE0000ECE76
917EABF1A8F1741576E0000E9077917E74850F4157907E9176
9C00A91D7776547B9B7285C000F3004443681215164B76406F
CE7EAA0BA80CAA0AA80BAA09A80AAC07A809AC06A808CE7ECE
759076F27F2ACE77719176CE78F27F2A917875CE77CE769175
7585C000F3004344F77F00072A2A2A2A9075AC0AF27F2A9175
77CE777A77CE76F47F2A2A2ACE75CE74CE7668927775169277
751B119474CE74927777CE77C0000DBA

```

213 BYTES

HP-41C PPC ROM Synthetic Group 3 by Various Authors V7 N10 P17 Dec 1980

Program Registers Needed: 31

# HP-41C PPC ROM Synthetic Group 3 by Various Authors V7 N10 P17 Dec 1980

Row 1 (1 - 6)



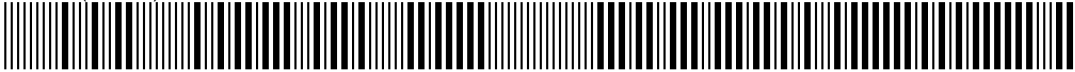
Row 2 (7 - 14)



Row 3 (14 - 20)



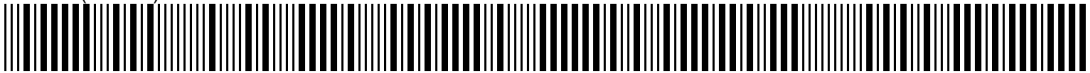
Row 4 (21 - 28)



Row 5 (29 - 36)



Row 6 (37 - 45)



Row 7 (46 - 52)



Row 8 (53 - 60)



Row 9 (61 - 67)



Row 10 (67 - 73)



Row 11 (73 - 80)



Row 12 (80 - 85)



Row 13 (86 - 89)



Row 14 (89 - 96)



Row 15 (96 - 102)



Row 16 (103 - 110)



Row 17 (111 - 112)

