

```
01 LBL "AL" ;PPC ROM Alphabetize X & Y (or indirect)
02 CLA
03 CF 10
04 XEQ 14
05 XEQ 14
06 X=Y?
07 XEQ 13
08 CF 10
09 FC?C 25
10 GTO 12
11 X<=Y?
12 RTN
13 X<> IND T
14 X<> IND Z
15 X<> IND T
16 RTN
17 LBL 12
18 X<=Y?
19 GTO 12
20 R^
21 X<> Z
22 LBL 12
23 R^
24 R^
25 RTN
26 LBL 13
27 R^
28 R^
29 SF 10
30 XEQ 14
31 LBL 14
32 SF 25
33 ARCL IND Y
34 FC? 25
35 ARCL Y
36 >"\00\00\00\00\00" ;Append 5 nulls
37 ASTO L
38 ARCL L
39 >"\00\00\00\00\00" ;Append 5 nulls
40 .
41 FC? 10
42 GTO 14
43 STO N
44 >"\00\00" ;Append 2 nulls
45 LBL 14
46 STO M
47 >"\00\00" ;Append 2 nulls
48 X<> N
49 END
```

0067C000F300414C87A90AE0000EE0000E78E0000DA90AAB19
BD004685CEF0CEF1CEF0850D46BD0074CE710D7474850E7474
A80AE0000E0FA8199BF2AD199B72F67F00000000009A749B74
F67F000000000001AAD0ABF009176F37F000000F9175F37F0000
CE76C0000D8C

103 BYTES

HP-41C PPC ROM Synthetic Group 2 by Various Authors V7 N10 P17 Dec 1980

Program Registers Needed: 15

Row 1 (1 - 5)



Row 2 (5 - 11)



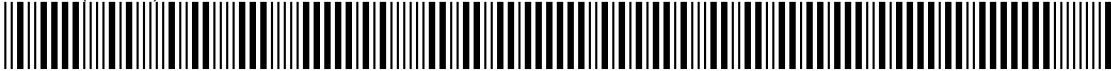
Row 3 (12 - 20)



Row 4 (21 - 30)



Row 5 (30 - 36)



Row 6 (36 - 39)



Row 7 (39 - 44)



Row 8 (45 - 49)

