

HP-41C Alpha Data Packing Encode by Jake Schwartz
PPC Calculator Journal Volume 8 No 3 P15 May 1981

```
01 LBL "EN"      ;Alpha Data Packing - Encode
02 CLX
03 STO d
04 >"\00\00\00\00\00\00\00\00\00\00" ;Append 11 nulls
05 SF 03
06 6.9
07 ENTER
08 3.029
09 ENTER
10 .
11 XEQ 00
12 >"\00"        ;Append 1 null
13 .9
14 ENTER
15 6.03
16 ENTER
17 3
18 XEQ 00
19 .9
20 ENTER
21 15.039
22 ENTER
23 4
24 XEQ 00
25 RCL N
26 RTN
27 LBL 00
28 1.005
29 +
30 RCL O
31 X<> d
32 LBL 01
33 FC? IND Z
34 GTO 02
35 X<> d
36 SF IND T
37 X<> d
38 LBL 02
39 ISG T
40 ISG Z
41 GTO 03
42 GTO 04
43 LBL 03
44 ISG Y
45 GTO 01
46 STO d
47 R^
48 R^
49 3
50 +
51 .
52 GTO 00
53 LBL 04
54 STO M
55 >"\00\00"      ;Append 2 nulls
56 CLX
57 STO d
58 END
```

0080C000F300454E77917EFC7F00000000000000000000A8
03161A1983131A101219831AE00000F27F001A1983161A1013
8313E000001A198311151A1013198314E0000090768501111A
101015409077CE7E02ADF1B300CE7EA8F0CE7E0396709671B4
00B500049672B200917E747413401AB100059175F37F000077
917EC0000DDA

128 BYTES

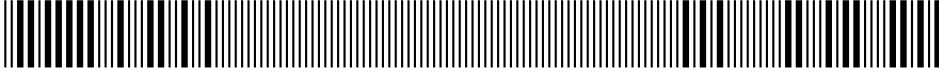
HP-41UC Alpha Data Packing Encode by Jake Schwartz PPC V8 N3 P15 May 1981

Program Registers Needed: 19

Row 1 (1 - 4)



Row 2 (4 - 6)



Row 3 (6 - 12)



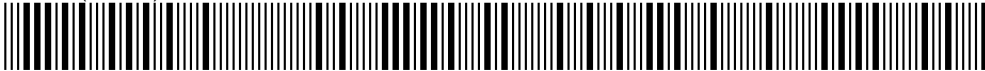
Row 4 (12 - 18)



Row 5 (18 - 24)



Row 6 (24 - 30)



Row 7 (30 - 37)



Row 8 (37 - 44)



Row 9 (45 - 54)



Row 10 (54 - 58)

