

HP-41C PPC ROM Subroutine Group by Roger Hill  
PPC Calculator Journal V8 N2 P38 Mar-Apr 1981

```
01 LBL "DC" ;Decimal to Character
02 INT
03 256
04 MOD
05 LASTX
06 +
07 OCT
08 X<> d
09 FS?C 11
10 SF 12
11 FS?C 10
12 SF 11
13 FS?C 09
14 SF 10
15 FS? 07
16 SF 09
17 FS? 06
18 SF 08
19 X<> d
20 X<> M
21 RCL N
22 >"*" ;Append 1 asterisk
23 X<> O
24 X<>Y
25 STO N
26 X<> P
27 >"*" ;Append 1 asterisk
28 STO P
29 RDN
30 X<> O
31 X<> N
32 STO M
33 RDN
34 RTN
35 LBL "2D" ;2 Bytes to Decimal
36 "*" ;1 asterisk
37 X<> M
38 X<> N
39 ASHF
40 >"\00\07\00\60\00\00" ;Append 000700600000 Hex
41 X<> M
42 X<> N
43 X<> M
44 >"\00\00\05" ;Append 000005 Hex
45 RCL M
46 INT
47 +
48 RCL N
49 *
50 ST+ M
51 X<> N
52 RCL O
53 INT
54 HMS
55 *
56 RCL O
57 +
58 E1
59 ST* M
60 *
61 X<> M
62 RTN
63 LBL "OM" ;Open Memory
64 RCL c
65 STO M
66 >"\00\00\00\00\00" ;Append 5 nulls
67 X<> M
```

```

68 X<> d
69 CF 00
70 CF 01
71 CF 02
72 CF 03
73 X<> d
74 "\1F\F0\01\69\01" ;1FF0016901 Hex
75 X<> M
76 STO N
77 >"**" ;Append 2 asterisks
78 X<> N
79 CLA
80 X<> c
81 RTN
82 LBL "VA" ;View Alpha Register
83 SF 25
84 XROM 29,08 ;PRA
85 SF 25
86 FS?C 21
87 CF 25
88 AVIEW
89 FC?C 25
90 SF 21
91 END

```

```

00CEC600F3004443681215164B76406FCE7EAA0BA80CAA0AA8
0BAA09A80AAC07A809AC06A808CE7ECE759076F27F2ACE7771
9176CE78F27F2A917875CE77CE7691757585C609F3003244F1
2ACE75CE7688F77F0007006000000CE75CE76CE75F47F000005
907568409076429275CE769077686C429077401B11947542CE
7585C608F3004F4D907D9175F67F0000000000CE75CE7EA900
A901A902A903CE7EF51FF0016901CE759176F37F2A2ACE7687
CE7D85C407F3005641A819A748A819AA15A9197EAB19A81500
0000000000CC032D69

```

206 BYTES

# HP-41C PPC ROM Subroutines by Roger Hill PPC V8 N2 P38 Mar-Apr 1981

Program Registers Needed: 30

Row 1 (1 - 6)



Row 2 (7 - 13)



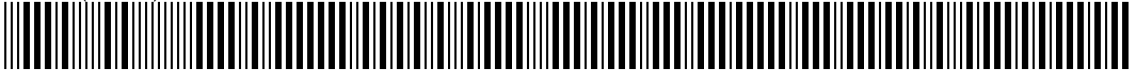
Row 3 (14 - 20)



Row 4 (20 - 26)



Row 5 (27 - 33)



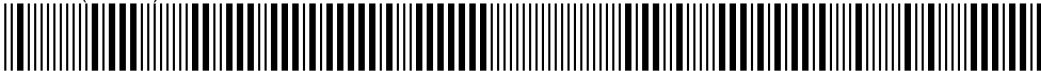
Row 6 (34 - 38)



Row 7 (39 - 42)



Row 8 (43 - 48)



Row 9 (49 - 57)



Row 10 (58 - 63)



Row 11 (63 - 67)



Row 12 (67 - 73)



Row 13 (74 - 77)



Row 14 (77 - 82)



Row 15 (83 - 89)



Row 16 (90 - 91)

