

HP-41C 15-Level Subroutine by Harry C. Bertuccelli  
PPC Calculator Journal Vol 7 No 6 P13 Jul/Aug 1980

```
01 LBL "ABC" ;15-Level Subroutine Example Program
02 0
03 XROM 29,20 ;PRX
04 XEQ 01
05 0
06 XROM 29,20 ;PRX
07 RTN
08 LBL 01
09 1
10 XROM 29,20 ;PRX
11 XEQ 02
12 1
13 XROM 29,20 ;PRX
14 RTN
15 LBL 02
16 2
17 XROM 29,20 ;PRX
18 XEQ 03
19 2
20 XROM 29,20 ;PRX
21 RTN
22 LBL 03
23 3
24 XROM 29,20 ;PRX
25 XEQ 04
26 3
27 XROM 29,20 ;PRX
28 RTN
29 LBL 04
30 4
31 XROM 29,20 ;PRX
32 XEQ 05
33 4
34 XROM 29,20 ;PRX
35 RTN
36 LBL 05
37 5
38 XROM 29,20 ;PRX
39 XEQ 06
40 5
41 XROM 29,20 ;PRX
42 RTN
43 LBL 06
44 RCL a
45 STO M
46 6
47 XROM 29,20 ;PRX
48 XEQ 07
49 6
50 XROM 29,20 ;PRX
51 RCL M
52 STO a
53 RTN
54 LBL 07
55 7
56 XROM 29,20 ;PRX
57 XEQ 08
58 7
59 XROM 29,20 ;PRX
60 RTN
61 LBL 08
62 8
63 XROM 29,20 ;PRX
64 XEQ 09
65 8
66 XROM 29,20 ;PRX
67 RTN
```

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68 LBL 09
69 RCL a
70 STO N
71 9
72 XROM 29,20 ;PRX
73 XEQ 10
74 9
75 XROM 29,20 ;PRX
76 RCL N
77 STO a
78 RTN
79 LBL 10
80 10
81 XROM 29,20 ;PRX
82 XEQ 11
83 10
84 XROM 29,20 ;PRX
85 RTN
86 LBL 11
87 11
88 XROM 29,20 ;PRX
89 XEQ 12
90 11
91 XROM 29,20 ;PRX
92 RTN
93 LBL 12
94 RCL a
95 STO O
96 12
97 XROM 29,20 ;PRX
98 XEQ 13
99 12
100 XROM 29,20 ;PRX
101 RCL O
102 STO a
103 RTN
104 LBL 13
105 13
106 XROM 29,20 ;PRX
107 XEQ 14
108 13
109 XROM 29,20 ;PRX
110 RTN
111 LBL 14
112 14
113 XROM 29,20 ;PRX
114 XEQ 15
115 14
116 XROM 29,20 ;PRX
117 RTN
118 LBL 15
119 15
120 XROM 29,20 ;PRX
121 RTN
122 END

```

```

00D7C000F40041424310A754E0000110A754850211A754E000
0211A754850312A754E0000312A754850413A754E0000413A7
54850514A754E0000514A754850615A754E0000615A7548507
907B917516A754E0000716A7549075917B850817A754E00008
17A754850918A754E0000918A754850A907B917619A754E000
0A19A7549076917B850B1110A754E0000B1110A754850C1111
A754E0000C1111A754850D907B91771112A754E0000D1112A7
549077917B850E1113A754E0000E1113A754850F1114A754E0
000F1114A75485CF0F1115A75485C0000D4A

```

215 BYTES

# HP-41C 15-Lvl Subroutine by Harry C. Bertuccelli PPC V7 N6 P13 Jul/Aug 1980

Program Registers Needed: 31

Row 1 (1 - 4)



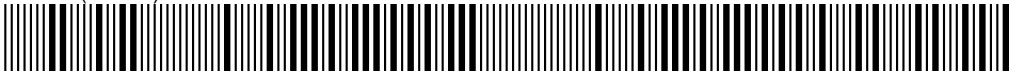
Row 2 (5 - 13)



Row 3 (13 - 21)



Row 4 (22 - 30)



Row 5 (31 - 38)



Row 6 (39 - 46)



Row 7 (47 - 53)



Row 8 (54 - 62)



Row 9 (63 - 70)



Row 10 (70 - 77)



Row 11 (77 - 84)



Row 12 (84 - 91)



Row 13 (91 - 98)



Row 14 (98 - 105)



Row 15 (106 - 112)



Row 16 (113 - 119)



# HP-41C 15-Lvl Subroutine by Harry C. Bertuccelli PPC V7 N6 P13 Jul/Aug 1980

Row 17 (119 - 122)

