

HP-41C Save/Recall Curtain by Harry C. Bertuccelli
PPC Calculator Journal Volume 7 N6 P9 Jul/Aug 1980

```
01 LBL "Sc" ;Save Curtain Routine
02 0
03 RCL c
04 XEQ "STU" ;Code Store Updated (V7N6P9 STU Line 1)
05 RTN
06 LBL "c+" ;Curtain Up
07 RCL c
08 XEQ "STU" ;Code Store Updated (V7N6P9 STU Line 1)
09 CLX
10 1
11 ST- Z
12 RDN
13 STO M
14 >" " ;Append 4 spaces
15 X<> M
16 X<> d
17 STO M
18 RDN
19 11.002
20 STO O
21 RDN
22 1
23 LBL 10
24 FC?C IND O
25 GTO 11
26 +
27 LASTX
28 LBL 11
29 ST+ X
30 DSE O
31 GTO 10
32 RDN
33 3.011
34 STO O
35 RDN
36 256
37 LBL 12
38 X>Y?
39 GTO 13
40 -
41 LASTX
42 SF IND 00
43 LBL 13
44 1/X
45 ST+ X
46 1/X
47 ISG O
48 GTO 12
49 CLX
50 *
51 X<> M
52 X<> d
53 STO M
54 >"ABC"
55 X<> N
56 STO c
57 RDN
58 SREG 11 ;SigmaREG
59 CLA
60 RTN
61 LBL "c-" ;Curtain Lower
62 0
63 XEQ "RCU" ;Code Recall Updated (V7N6P9 STU Line 22)
64 STO c
65 RTN
66 LBL "Rc" ;Recall Curtain Routine
67 CLST
```

```

68 LBL 14
69 0
70 XEQ "RCU" ;Code Recall Updated (V7N6P9 STU Line 22)
71 X=Y?
72 RTN
73 STO c
74 GTO 14
75 END

```

```

00A1C000F300536310907D1EF353545585C000F300632B907D
1EF353545577119371759175F57F20202020CE75CE7E917575
11111A101012917775110BABF7BC0040760C92739777BB0075
131A1011119177751215160D45BE004176A8800E6092736096
77BD007742CE75CE7E9175F47F414243CE76917D75990B8785
C000F300632D101EF3524355917D85C000F3005263730F101E
F35243557885917DBF00C0000D93

```

161 BYTES

HP-41C Extend Return Stack by Harry C. Bertuccelli
 PPC Calculator Journal Volume 7 N6 P9 Jul/Aug 1980

```

01 LBL "XR" ;Extend Return Stack Routine
02 SF 10
03 GTO 01
04 LBL "RR" ;Restore Return Stack
05 CF 10
06 LBL 01
07 SF 09
08 FC? 10
09 GTO 00
10 RCL a
11 XEQ "STU" ;Code Store Updated (V7N6P9 STU Line 1)
12 RCL Z
13 1
14 +
15 RCL b
16 LBL 00
17 FC?C 09
18 RTN
19 FS? 10
20 GTO 02
21 XEQ "RCU" ;Code Recall Updated (V7N6P9 STU Line 22)
22 RCL T
23 2
24 +
25 XEQ "RCU" ;Code Recall Updated (V7N6P9 STU Line 22)
26 X<>Y
27 STO a
28 X<>Y
29 STO b
30 LBL 02
31 XEQ "STU" ;Code Store Updated (V7N6P9 STU Line 1)
32 RTN
33 END

```

```

004CC000F3005852A80AB200C000F3005252A90A02A809AD0A
B100907B1EF353545590711140907C01AB0985AC0AB3001EF3
524355907012401EF352435571917B71917C031EF353545585
C0000DF0

```

76 BYTES

HP-41C Code Store/Recall by Harry C. Bertuccelli
PPC Calculator Journal V7 No 6 Pg 9 Jul/Aug 1980

```
01 LBL "STU" ;Code Store Updated
02 CLA
03 STO M
04 X<>Y
05 >"*" ;Append 1 asterisk
06 0
07 X<> N
08 X<> M
09 ASTO IND Y
10 STO M
11 X<>Y
12 1
13 +
14 1 E11
15 STO N
16 >"123456"
17 X<> N
18 STO IND Y
19 R^
20 CLA
21 RTN
22 LBL "RCU" ;Code Recall Updated
23 CLA
24 1
25 +
26 ARCL IND X
27 >"*" ;Append 1 asterisk
28 1
29 -
30 RCL M
31 CLA
32 RCL IND Y
33 X<> M
34 STO N
35 >"123456"
36 RCL N
37 CLA
38 R^
39 X<>Y
40 RTN
41 END
```

005AC000F40053545587917571F27F2A10CE76CE759AF29175
711140111B11119176F77F313233343536CE7691F2748785C0
00F4005243558711409BF3F27F2A114190758790F2CE759176
F77F313233343536907687747185C0000D8D

90 BYTES

HP-41C Curtain Program by Harry C. Bertuccelli PPC V7 N6 P9 Jul/Aug 1980

Program Registers Needed: 23

Row 1 (1 - 4)



Row 2 (4 - 8)



Row 3 (8 - 14)



Row 4 (14 - 19)



Row 5 (19 - 27)



Row 6 (28 - 33)



Row 7 (34 - 42)



Row 8 (42 - 51)



Row 9 (51 - 56)



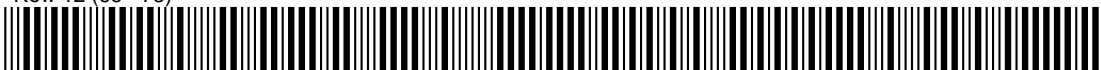
Row 10 (56 - 62)



Row 11 (63 - 66)



Row 12 (66 - 73)



Row 13 (74 - 75)



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Program Registers Needed: 11

Row 1 (1 - 4)



Row 2 (4 - 10)



Row 3 (10 - 16)



Row 4 (17 - 22)



Row 5 (22 - 29)



Row 6 (29 - 33)



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Program Registers Needed: 13

Row 1 (1 - 5)



Row 2 (5 - 13)



Row 3 (14 - 16)



Row 4 (16 - 22)



Row 5 (22 - 30)



Row 6 (30 - 35)



Row 7 (35 - 41)

