

HP-41C Save/Get Key Assignments by Tapani Tarvainen
PPC Calculator Journal Vol 10 No 1 P61 Jan-Feb 1983
Requires Extended Functions/Memory & PPC ROM module
Includes recommended changes from PPC NOP V10 N2 P3

```
01 LBL "SAVEK" ;Save Key Assignments
02 RCL M
03 XROM 10,62 ;E? - PPC ROM End Finder
04 17
05 -
06 SF 10
07 LBL 00
08 E3
09 /
10 177
11 +
12 DSE X
13 RTN
14 "\10" ;10 hex
15 RCL M
16 XROM 10,58 ;OM - PPC ROM Open Memory
17 SIGN
18 LBL 01
19 RDN
20 RCL IND Y
21 "\F0" ;F0 hex
22 X<> M
23 ">*" ;Append 1 asterisk
24 X<> N
25 X#Y?
26 GTO 02
27 ARCL c
28 X<> N
29 STO IND Z
30 FC? 10
31 XROM 25,41 ;SAVEX
32 ISG Z
33 GTO 01
34 LBL 02
35 X<> L
36 X<> c
37 CLA
38 R^
39 STO M
40 FC?C 10
41 RTN
42 R^
43 INT
44 176
45 -
46 XROM 25,11 ;CRFLD
47 175
48 +
49 GTO 00
50 LBL "GETK" ;Get Key Assignments
51 XROM 25,09 ;CLKEYS
52 LBL "MRGK" ;Merge Key Assignments
53 CLX
54 XROM 25,43 ;SEEKPTA
55 XROM 25,15 ;FLSIZE
56 E
57 +
58 XROM 25,44 ;SIZE?
59 +
60 XROM 25,30 ;PSIZE
61 LASTX
62 XROM 25,30 ;PSIZE
63 XROM 25,15 ;FLSIZE
64 176
65 STO Z
```

```

66 +
67 XROM 10,62 ;E? - PPC ROM End Finder
68 RCL Y
69 -
70 16
71 -
72 E3
73 ST/ Z
74 X^2
75 /
76 +
77 +
78 XROM 10,58 ;OM - PPC ROM Open Memory
79 X<>Y
80 XROM 25,35 ;REGMOVE
81 E-3
82 -
83 XROM 25,21 ;GETRX
84 X<>Y
85 X<> c
86 LBL "RKX" ;Recover Key Assignments
87 " " ;1 space
88 XROM 25,18 ;GETP
89 RTN
90 LBL "SKX" ;Suspend Key Assignments
91 .
92 STO R
93 STO e
94 RDN
95 END

```

```

00BFC000F600534156454B9075A2BE111741A80A011B134311
171740977385F1109075A2BA7A027590F2F1F0CE75F27F2ACE
7679B3009B7DCE7691F1AD0AA6699671B20003CE74CE7D8774
9175AB0A85746811171641A64B11171540B100C000F5004745
544BA649C000F5004D52474B77A66BA64F1B40A66C40A65E76
A65EA64F111716917140A2BE9072411116411B139571514340
40A2BA71A6631B1C1341A65571CE7DC000F400524B58F120A6
5285C000F400534B581A917A917F75C0000D2A

```

191 BYTES

HP-41C Save/Get Keys by Tapani Tarvainen PPC V10 N1 P61 Jan-Feb 1983

Program Registers Needed: 28

Row 1 (1 - 3)



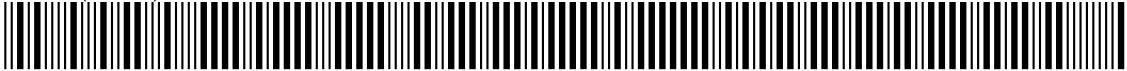
Row 2 (4 - 11)



Row 3 (12 - 20)



Row 4 (20 - 26)



Row 5 (27 - 33)



Row 6 (33 - 41)



Row 7 (42 - 49)



Row 8 (49 - 52)



Row 9 (52 - 57)



Row 10 (58 - 64)



Row 11 (65 - 72)



Row 12 (73 - 81)



Row 13 (81 - 86)



Row 14 (86 - 90)



Row 15 (91 - 95)

