

HP-41C Magic Trick Program by William Kolb
PPC Calculator Journal V7 N5 P61 June 1980

```
01 LBL "CARD" ;Magic Trick Program
02 8
03 STO 00
04 CLX
05 STO 01
06 FIX 0
07 "1. FEMALE?"
08 AON
09 AVIEW
10 XEQ 00
11 XEQ 01
12 "2. LEFT HANDED?"
13 AVIEW
14 XEQ 00
15 XEQ 01
16 "3. MARRIED?"
17 AVIEW
18 XEQ 00
19 XEQ 01
20 "4. PREFER RPN?"
21 AVIEW
22 XEQ 00
23 XEQ 01
24 "5. RED CARD?"
25 AVIEW
26 XEQ 00
27 ASTO Y
28 "IM THINKING"
29 AVIEW
30 PSE
31 "R"
32 ASTO X
33 X=Y?
34 "D"
35 X=Y?
36 ASTO 02
37 "Y"
38 ASTO X
39 X=Y?
40 "H"
41 X=Y?
42 ASTO 02
43 "B"
44 ASTO X
45 X=Y?
46 "C"
47 X=Y?
48 ASTO 02
49 "N"
50 ASTO X
51 X=Y?
52 "S"
53 X=Y?
54 ASTO 02
55 "IVE GOT IT"
56 AVIEW
57 BEEP
58 RCL 01
59 X>0?
60 GTO 03
61 "JOKER"
62 AVIEW
63 RTN
64 LBL 00
65 PSE
66 FC?C 23
67 GTO 00
```

```

68 RTN
69 LBL 01
70 ASTO Y
71 "N"
72 ASTO X
73 X=Y?
74 GTO 02
75 "Y"
76 ASTO X
77 X=Y?
78 GTO 02
79 RCL 00
80 ST+ 01
81 LBL 02
82 2
83 ST/ 00
84 RTN
85 LBL 03
86 CLA
87 ARCL X
88 1
89 X=Y?
90 "A"
91 10
92 RCL 01
93 X<=Y?
94 GTO 04
95 "K"
96 12
97 X>Y?
98 "J"
99 X=Y?
100 "Q"
101 LBL 04
102 >"-"
103 ARCL 02
104 AVIEW
105 AOFF
106 SF 11
107 RTN
108 GTO "CARD" ;Magic Trick Program (Line 1)
109 END

```

```

010FC000F50043415244183077319C00FA312E2046454D414C
453F8C7EE00000E00001FF322E204C4546542048414E444544
3F7EE00000E00001FB332E204D4152524945443F7EE00000E0
0001FE342E205052454645522052504E3F7EE00000E00001FC
352E2052454420434152443F7EE000009A72FB494D20544849
4E4B494E477E89F1529A7378F144789A02F1599A7378F14878
9A02F1429A7378F143789A02F14E9A7378F153789A02FA4956
4520474F542049547E862164B400F54A4F4B45527E850189AB
17B10085029A72F14E9A7378B300F1599A7378B30020920103
1295008504879B731178F14111102146B500F14B111245F14A
78F15105F27F2D9B027E8BA80B851DF443415244C0000D51

```

```

271 BYTES

```

HP-41C Magic Trick Program by William Kolb PPC V7 N5 P61 June 1980

Program Registers Needed: 39

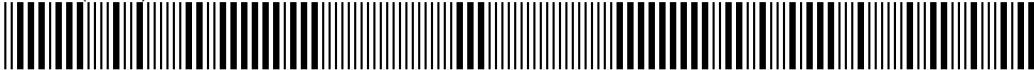
Row 1 (1 - 6)



Row 2 (6 - 8)



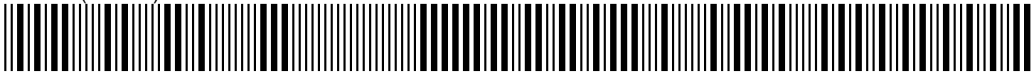
Row 3 (9 - 12)



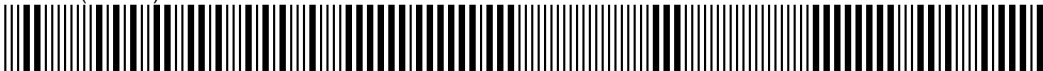
Row 4 (12 - 14)



Row 5 (14 - 16)



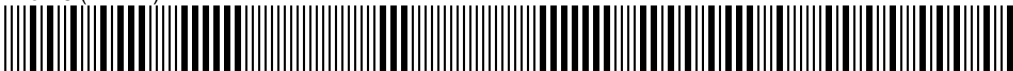
Row 6 (16 - 20)



Row 7 (20 - 21)



Row 8 (22 - 24)



Row 9 (24 - 28)



Row 10 (28 - 30)



Row 11 (31 - 38)



Row 12 (38 - 46)



Row 13 (46 - 54)



Row 14 (54 - 56)



Row 15 (57 - 63)



Row 16 (64 - 72)



HP-41C Magic Trick Program by William Kolb PPC V7 N5 P61 June 1980

Row 17 (72 - 80)



Row 18 (80 - 90)



Row 19 (90 - 98)



Row 20 (98 - 106)



Row 21 (106 - 109)

