

HP-41C .END. Finder Program by Clifford Stern
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```
01 LBL "CU"      ;Curtain Up
02 RCL c
03 "*"          ;1 asterisk
04 X<> M
05 - E
06 XROM 25,06 ;AROT
07 RDN
08 STO N
09 ASHF
10 RDN
11 XROM 25,01 ;ALENG
12 8
13 Y^X
14 XROM 25,07 ;ATOX
15 *
16 XROM 25,07 ;ATOX
17 +
18 16
19 /
20 +
21 RCL c
22 STO M
23 RDN
24 -3
25 XROM 25,06 ;AROT
26 X<>Y
27 STO Y
28 16
29 /
30 XROM 25,47 ;XTOA
31 X<> L
32 MOD
33 LASTX
34 *
35 XROM 25,47 ;XTOA
36 RDN
37 RCL M
38 STO N
39 >"*"          ;Append 1 asterisk
40 X<> N
41 X<> c
42 RDN
43 RTN
44 LBL "E?"      ;.END. Finder (see V9 N3 P25)
45 RCL c
46 "*"          ;1 asterisk
47 X<> M
48 STO N
49 ASHF
50 RDN
51 XROM 25,01 ;ALENG
52 8
53 Y^X
54 XROM 25,07 ;ATOX
55 *
56 512
57 MOD
58 XROM 25,07 ;ATOX
59 +
60 RTN
61 LBL "PD"      ;Program Pointer to Decimal
62 "*"          ;1 asterisk
63 X<> M
64 STO N
65 SIGN
66 ASHF
67 XROM 25,01 ;ALENG
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68 -
69 ENTER
70 X=0?
71 GTO 01
72 RDN
73 XROM 25,07 ;ATOX
74 STO Y
75 16
76 MOD
77 ST- Y
78 LASTX
79 ST/ Z
80 X^2
81 *
82 LBL 01
83 XROM 25,07 ;ATOX
84 +
85 7
86 *
87 +
88 RTN
89 LBL "DP" ;Decimal to Program Pointer
90 ENTER
91 ENTER
92 7
93 ST/ Z
94 MOD
95 X<>Y
96 STO M
97 16
98 ST* Z
99 X^2
100 ST/ M
101 MOD
102 X<>Y
103 RCL M
104 +
105 CLA
106 XROM 25,47 ;XTOA
107 RDN
108 XROM 25,47 ;XTOA
109 X<> M
110 END

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```

00BAC000F3004355907DF12ACE751C1BA6467591768875A641
1853A64742A6474011164340907D9175751C13A64671917211
1643A66FCE744B7642A66F7590759176F27F2ACE76CE7D7585
C000F300453F907DF12ACE7591768875A6411853A647421511
124BA6474085C000F3005044F12ACE7591767A88A641418367
B20075A647917211164B9372769571514202A6474017424085
C000F300445083831795714B719175111694715195754B7190
754087A66F75A66FCE75C0000DE9

```

186 BYTES

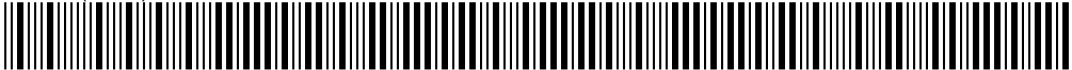
HP-41C .END. Finder by Clifford Stern PPC V9 N6 P3 Sep 1982

Program Registers Needed: 27

Row 1 (1 - 5)



Row 2 (5 - 14)



Row 3 (14 - 22)



Row 4 (23 - 30)



Row 5 (31 - 39)



Row 6 (39 - 44)



Row 7 (44 - 51)



Row 8 (52 - 60)



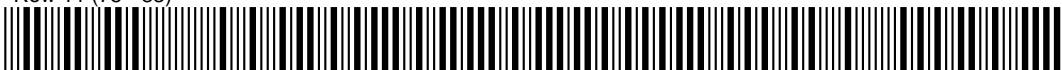
Row 9 (61 - 65)



Row 10 (66 - 74)



Row 11 (75 - 83)



Row 12 (84 - 91)



Row 13 (92 - 100)



Row 14 (100 - 109)



Row 15 (109 - 110)

