

HP-41C Starting Program "S" by John McGechie  
PPC Calculator Journal V8 N4 Pg 12 June 1981

```
01 LBL "S"      ;Starting Program
02 SF 02
03 CF 29
04 CLRG
05 "ST?"        ;Enter Starting Address
06 TONE 05
07 PROMPT
08 STO 00
09 LBL "R"      ;"R" Routine
10 FIX 0
11 TONE 7
12 "INC="       ;Enter Increment
13 PROMPT
14 ADV
15 ARCL X
16 ST+ 00
17 >"-----"
18 XROM 29,08 ;PRA
19 9
20 CF 00
21 4096
22 RCL 00
23 X<Y?
24 SF 00
25 X<>Y
26 /
27 STO Z
28 "POINTER "
29 XROM 29,01 ;ACA
30 CLA
31 XEQ 09
32 XEQ 09
33 XEQ 09
34 RND
35 XEQ 09
36 SF 12
37 XROM 29,01 ;ACA
38 CF 12
39 "="
40 ARCL 00
41 XROM 29,01 ;ACA
42 XROM 29,10 ;PRBUF
43 "JUMP"
44 TONE 5
45 PROMPT
46 ARCL X
47 XROM 29,08 ;PRA
48 1
49 +
50 STO 05
51 RCL 00
52 ENTER
53 CLA
54 256
55 MOD
56 X<>Y
57 LASTX
58 /
59 INT
60 XEQ 07
61 XEQ 07
62 RCL M
63 FS? 00
64 "\1D\1D" ;2 Not Equal signs
65 SF 01
66 RCL b
67 FC?C 01
```

```

68 GTO 14
69 X<> M
70 >"\00\00\00\00\00" ;Append 5 nulls
71 X<> N
72 >"\00\00" ;Append 2 nulls
73 X<> N
74 STO b
75 LBL 14
76 FS? 00
77 "SS Sb BJ DC"
78 FC? 00
79 "SS      BJ DC"
80 FS? 00
81 TONE 0
82 FC? 00
83 TONE 9
84 RDN
85 PROMPT
86 RTN
87 LBL 09
88 INT
89 ST- Z
90 X<=Y?
91 GTO 08
92 55
93 +
94 ENTER
95 XROM 29,06 ;BLDSPEC
96 LBL 08
97 ARCL X
98 RDN
99 X<>Y
100 16
101 *
102 STO Z
103 RTN
104 LBL 07
105 INT
106 256
107 MOD
108 LASTX
109 +
110 OCT
111 X<> d
112 FS?C 11
113 SF 12
114 FS?C 10
115 SF 11
116 FS?C 09
117 SF 10
118 FS? 07
119 SF 09
120 FS? 06
121 SF 08
122 X<> d
123 X<> M
124 RCL N
125 >"*"      ;Append 1 asterisk
126 X<> O
127 X<>Y
128 STO N
129 X<> P
130 >"*"      ;Append 1 asterisk
131 STO P
132 RDN
133 X<> O
134 X<> N
135 STO M
136 RDN
137 END

```

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0129C600F20053A802A91D8AF353543F9F058E30C802F20052  
9C009F07F4494E433D8E8F9B739200F97F2D2D2D2D2D2D2D2D  
A74819A900141019162044A80071439171F8504F494E544552  
20A74187E00009E00009E000096EE00009A80CA741A90CF13D  
9B00A741A74AF44A554D509F058E9B73A74811403520838712  
15164B71764368E00007E000079075AC00F21D1DA801907CAB  
01BF00CE75F67F0000000000CE76F37F0000CE76917C0FAC00  
FB535320536220424A204443AD00FB535320202020424A2044  
43AC009F00AD009F09758E850A68937146B90015154083A746  
099B73757111164291718508681215164B76406FCE7EAA0BA8  
0CAA0AA80BAA09A80AAC07A809AC06A808CE7ECE759076F27F  
2ACE77719176CE78F27F2A917875CE77CE76917575C627091B

297 BYTES

## HP-41C Starting Program S by John McGechie PPC V8 N4 P12 June 1981

Program Registers Needed: 43

Row 1 (1 - 5)



Row 2 (5 - 11)



Row 3 (11 - 17)



Row 4 (17 - 20)



Row 5 (20 - 27)



Row 6 (28 - 31)



Row 7 (31 - 36)



Row 8 (36 - 42)



Row 9 (43 - 48)



Row 10 (49 - 59)



# HP-41C Starting Program S by John McGechie PPC V8 N4 P12 June 1981

Row 11 (60 - 64)



Row 12 (65 - 70)



Row 13 (70 - 74)



Row 14 (74 - 77)



Row 15 (77 - 79)



Row 16 (79 - 84)



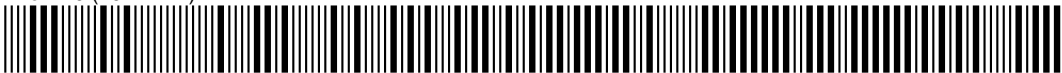
Row 17 (85 - 94)



Row 18 (95 - 103)



Row 19 (104 - 112)



Row 20 (113 - 119)



Row 21 (119 - 125)



Row 22 (125 - 131)



Row 23 (132 - 137)

