

```
01 LBL "LINEQ3" ;Linear Equations Version 3
02 LBL A
03 ISG 00
04 RCL 00
05 XEQ I
06 INT
07 XEQ c
08 XEQ I
09 FRC
10 +
11 ENTER
12 LBL B
13 RCL IND Y
14 ABS
15 RCL IND Y
16 ABS
17 X>Y?
18 GTO A
19 RDN
20 RDN
21 ISG X
22 GTO B
23 RDN
24 RCL 00
25 LBL C
26 STO Z
27 XEQ I
28 X>Y?
29 GTO 00
30 X<> Z
31 1
32 +
33 GTO C
34 LBL A
35 RDN
36 RDN
37 ENTER
38 GTO B
39 LBL 00
40 X<> Z
41 1
42 -
43 STO Z
44 XEQ I
45 -
46 LASTX
47 X<>Y
48 INT
49 X<>Y
50 RCL IND 00
51 X<> IND T
52 STO IND 00
53 RDN
54 RCL 00
55 XEQ I
56 LBL D
57 RCL IND X
58 X<> IND Z
59 STO IND Y
60 RDN
61 1
62 +
63 ISG Y
64 GTO D
65 RCL Z
66 R^
67 RCL 00
```

68 XEQ I  
69 +  
70 LASTX  
71 RCL IND Y  
72 ST/ IND 00  
73 LBL E  
74 ST/ IND Y  
75 ISG Y  
76 GTO E  
77 R^  
78 0  
79 XEQ I  
80 LBL F  
81 XEQ I  
82 RCL 00  
83 XEQ I  
84 X<>Y  
85 ST+ T  
86 RCL IND T  
87 STO L  
88 RDN  
89 X#Y?  
90 GTO G  
91 FRC  
92 3  
93 10^X  
94 \*  
95 XEQ c  
96 /  
97 R^  
98 X<>Y  
99 XEQ c  
100 X<Y?  
101 GTO 00  
102 RDN  
103 GTO F  
104 LBL G  
105 RCL IND Y  
106 X<> L  
107 ST\* L  
108 X<> L  
109 ST- IND Y  
110 RDN  
111 ISG X  
112 CF 00  
113 ISG Y  
114 GTO G  
115 X<>Y  
116 RDN  
117 LASTX  
118 X<>Y  
119 FRC  
120 3  
121 10^X  
122 \*  
123 XEQ c  
124 /  
125 DSE X  
126 X<>Y  
127 RCL IND 00  
128 \*  
129 ST- IND Y  
130 RDN  
131 1  
132 +  
133 XEQ c  
134 X<Y?  
135 GTO A  
136 RDN  
137 GTO F

138 LBL 00  
139 0  
140 XEQ I  
141 STO 00  
142 LBL H  
143 RCL 00  
144 XEQ I  
145 RCL 00  
146 INT  
147 1  
148 -  
149 +  
150 RCL IND X  
151 X#0?  
152 GTO 00  
153 RCL IND 00  
154 X<> IND T  
155 STO IND 00  
156 R^  
157 ENTER  
158 XEQ I  
159 RCL 00  
160 XEQ I  
161 LBL J  
162 RCL IND X  
163 X<> IND Z  
164 STO IND Y  
165 RDN  
166 1  
167 +  
168 ISG Y  
169 GTO J  
170 RCL Z  
171 1  
172 +  
173 GTO H  
174 LBL 00  
175 RCL 00  
176 1  
177 +  
178 ISG 00  
179 GTO H  
180 RTN  
181 LBL I  
182 INT  
183 XEQ c  
184 \*  
185 ST+ L  
186 1 E3  
187 ST/ L  
188 X<> L  
189 +  
190 ISG X  
191 RTN  
192 LBL c  
193 RCL 00  
194 FRC  
195 STO L  
196 RDN  
197 1 E3  
198 ST\* L  
199 X<> L  
200 FS? 00  
201 SQRT  
202 RTN

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6701CE7111419171E0006E41767168719080CEF091807520E0  
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20E0006ECF6F90F3CEF191F27511409672D0006F90711140D0  
006D012011409600D0006D85CF6E68E0007D429274111B1395  
74CE7440967385CF7D2069917475111B139474CE74AC005285  
29

348 BYTES

# HP-41C Linear Equations 3 by Robert Meyer PPC V7 N2 P24 Feb-Mar 1980

Program Registers Needed: 50

Row 1 (1 - 3)



Row 2 (3 - 9)



Row 3 (10 - 18)



Row 4 (18 - 26)



Row 5 (26 - 33)



Row 6 (33 - 41)



Row 7 (42 - 50)



Row 8 (51 - 57)



Row 9 (58 - 65)



Row 10 (65 - 73)



Row 11 (73 - 79)



Row 12 (80 - 86)



Row 13 (86 - 95)



Row 14 (95 - 103)



Row 15 (103 - 109)



Row 16 (109 - 116)



# HP-41C Linear Equations 3 by Robert Meyer PPC V7 N2 P24 Feb-Mar 1980

Row 17 (117 - 126)



Row 18 (127 - 135)



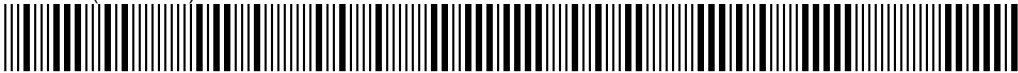
Row 19 (135 - 142)



Row 20 (142 - 151)



Row 21 (152 - 158)



Row 22 (159 - 165)



Row 23 (166 - 173)



Row 24 (173 - 181)



Row 25 (182 - 188)



Row 26 (188 - 197)



Row 27 (197 - 202)

