

HP-41C Ulam's Conjecture #2 by Ward Edwards  
PPC Calculator Journal V9 N4 P66 May-Jul 1982

```
01 LBL "CONJ" ;Ulam's Conjecture Program #2
02 CLRG
03 CF 00
04 CF 01
05 CF 02
06 FIX 0
07 .5
08 STO 01
09 3
10 STO 02
11 3333333332
12 STO 03
13 4
14 STO 04
15 9
16 STO 05
17 .144253247
18 STO 06
19 STO 07
20 .1264422317
21 STO 08
22 1999999999
23 STO 09
24 10
25 STO 10
26 -1
27 STO 12
28 6
29 STO 13
30 15
31 STO 15
32 "ODD INT.>25"
33 PROMPT
34 ENTER
35 ENTER
36 229
37 +
38 256
39 MOD
40 -
41 STO 00
42 2.25
43 *
44 1.25
45 +
46 STO 11
47 ENTER
48 LBL 02
49 X<>Y
50 LBL 00
51 RCL 01
52 *
53 FRC
54 X#0?
55 GTO 01
56 LASTX
57 RCL 00
58 X<=Y?
59 GTO 02
60 FC?C 01
61 SF 01
62 LBL 08
63 RCL 06
64 RCL 10
65 *
66 ENTER
67 FRC
```

```
68 X=0?
69 XEQ 09
70 STO 06
71 X<>Y
72 INT
73 ENTER
74 ENTER
75 RCL 04
76 *
77 ST+ 00
78 X<>Y
79 RCL 05
80 *
81 ST+ 11
82 RCL 11
83 GTO 00
84 LBL 09
85 X<>Y
86 FC?C 02
87 SF 02
88 FC? 02
89 RCL 07
90 FS? 02
91 RCL 08
92 RTN
93 LBL 01
94 LASTX
95 RCL 13
96 *
97 RCL 12
98 -
99 RCL 09
100 X>Y?
101 GTO 02
102 LBL 03
103 X<>Y
104 LBL 04
105 RCL 12
106 X<>Y
107 Y^X
108 X<0?
109 GTO 05
110 LASTX
111 RCL 01
112 *
113 GTO 04
114 LBL 05
115 LASTX
116 RCL 03
117 X<>Y
118 X>Y?
119 GTO 13
120 RCL 02
121 *
122 RCL 12
123 -
124 RCL 09
125 X>Y?
126 GTO 02
127 GTO 03
128 LBL 13
129 ISG 15
130 LBL 11
131 STO IND 15
132 ISG 15
133 LBL 11
134 RCL 00
135 STO IND 15
136 SF 00
137 GTO 08
```

[illegible]

HP-41C Ulam's Conjecture by Ward Edwards PPC V9 N4 P66 May-Jul 1982

[illegible][illegible]

**Abstract**

**Abstract**



**Abstract**

[illegible]

**Abstract**



# HP-41C Ulam's Conjecture by Ward Edwards PPC V9 N4 P66 May-Jul 1982

Row 12 (67 - 77)



Row 13 (77 - 86)



Row 14 (87 - 96)



Row 15 (97 - 108)



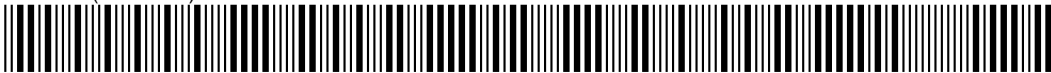
Row 16 (109 - 119)



Row 17 (119 - 129)



Row 18 (129 - 137)



Row 19 (137 - 138)

