

ONE DIMENSIONAL LIFE
USER INSTRUCTIONS

1. Reload card, both sides. (ON-RUN).
2. Key in starting generation, (fraction), press A, see next generation.
3. Press R/S for each succeeding generation.
4. For a new generation, go to step #2.

Examples

Input = .110100111
 .011011111
 .101000110
 .010011011
 .001101010
 .010111111
 .001001101
 .000110101
 .001011110
 .000100011
 .000001100
 .000010011
 .000001100
 .000010011

Input = .010001110
 .000111111
 .001101101
 .010101101
 .001111110
 .011011011
 .101011010
 .011111110
 .110111011
 .010010010
 .001101101
 .010101110
 .001110111
 .011100011
 .111111111
 .101111111
 .010011111
 .001110110
 .011100111
 .111111111

001 f LBL A 31 25 11
 002 STO 0 33 00
 003 RCL 6 34 06
 004 x 71
 005 g FRAC 32 83
 006 RCL 0 34 00
 007 RCL 7 34 07
 008 x 71
 009 + 61
 010 RCL 0 34 00
 011 5 05
 012 x 71
 013 + 61
 014 STO 2 33 02
 015 f LBL 3 31 25 03
 016 RCL 2 34 02
 017 g FRAC 32 83
 018 f X=0? 31 51
 019 GTO 2 22 02
 020 RCL 3 34 03
 021 x 71
 022 STO 2 33 02
 023 f INT 31 83
 024 1 01
 025 - 51
 026 RCL 3 34 03

027 h X \leftrightarrow Y 35 52
 028 h Y^x 35 63
 029 RCL 4 34 04
 030 x 71
 031 g FRAC 32 83
 032 RCL 3 34 03
 033 x 71
 034 f INT 31 83
 035 RCL 3 34 03
 036 STOxl 33 71 01
 037 h R \downarrow 35 53
 038 STO+l 33 61 01
 039 1 01
 040 STO-5 33 51 05
 041 GTO 3 22 03
 042 f LBL 2 31 25 02
 043 RCL 1 34 01
 044 STO-1 33 51 01
 045 RCL 3 34 03
 046 RCL 5 34 05
 047 STO-5 33 51 05
 048 h Y^x 35 63
 049 x 71
 050 STO 2 33 02
 051 R/S 84
 052 GTO A 22 11