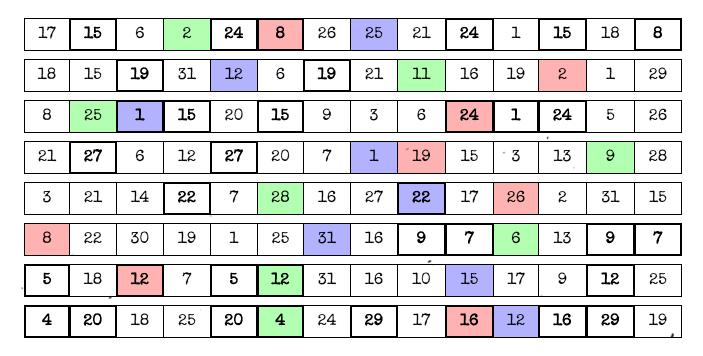
## On the Subject of Bravely Leveling an Exasperating Diagram for Binary LEDs

Binary is a time-honored tradition of communication with tiny blinking lights.

- Interpret the binary code from the five LEDs. The bit farthest left is the most significant.
- The code will follow one of the eight numeric sequences below. The sequence oscillates forwards and backwards without repeating the ends.
- Some numbers in the sequence have a coloured background. Cut the wire of the matching color while this part of the sequence is displayed.
- Only one wire needs to be cut successfully.



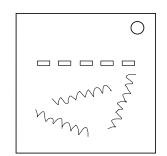
## Key:

Red

Green

Blue

Has a duplicate in sequence



## Conversion Table:

Binary	Decimal	Binary	Decimal
00000	0	10000	16
00001	1	10001	17
00010	2	10010	18
00011	3	10011	19
00100	4	10100	20
00101	5	10101	21
00110	6	10110	22
00111	7	10111	23
01000	8	11000	24
01001	9	11001	25
01010	10	11010	26
01011	11	11011	27
01100	12	11100	28
01101	13	11101	29
01110	14	11110	30
01111	15	11111	31