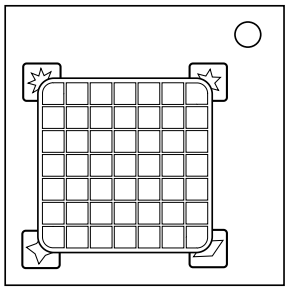
On the Subject of Zero, Zero



You don't want zero problems, big fella!

- This module contains a 7×7 grid with one red, one green, and one blue square. There are also four square screens with rounded corners that contain colored spinning stars with 2–8 points and are each partially covered by a corner of the grid; three quarters of the star will be visible at all times.
- The red, green, and blue squares each reference their own coordinate systems (i.e. the axes/which way is positive or negative may be different), but the origin will be the same for all three systems. Using the stars, extract two coordinates within the range -6 to 6 for each colored square. Despite the axis and orientation pertaining to each coordinate remaining unknown, the combination of all three squares will form one valid solution.
- Press the square representing the origin and then the three rounded screens whose corners pertain to the positive quadrants (+, +) in the red, green, and blue systems in order. Each correct input fades out one of the stars. An incorrect input will reset the inputs and the absent stars will fade back in, but the correct answer will remain the same.

Extracting the Coordinates

To find the key corners for each color, an L-piece will be formed in the diagram below. Start at north and go 45° clockwise for each module on the bomb (e.g. 11 equates to southeast). The square adjacent to the center square corresponding to this direction will be the starting square. Then, if the sum of the digits of the serial number is even, go one square clockwise around the center. Otherwise, go counterclockwise. Move one more adjacent square to complete the L-piece.

		R		
	G	B	G	
B	R		R	B
	G	B	G	
		R		

- The L-piece represents the corners on the module. This should assign red, green, and blue to one "key corner" each.

For each colored square, use the identified key corner in conjunction with the other corners to obtain two coordinates:

- The first coordinate is represented in binary by the colors of the non-key corners in reading order, where a 1 is represented by the presence of the primary color in the star (see Appendix GBR). If the primary color is absent from the key corner's star, negate the result.
- The second coordinate is obtained from the expression 8 − p, where p is the number of points in the key corner's star. If the star is spinning clockwise ⊻ there is a vowel in the serial number, negate the result.

Appendix GBR

Oops.