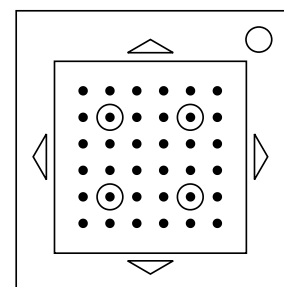


On the Subject of Shifted Maze

This maze loves repeating itself. Again and again and again...

This module consists of a screen displaying coordinates of a 6x6 maze and four arrow buttons for navigating the white light inside the maze.



To solve the module the defuser must navigate the white light to three circular markings in the correct order.

Moving into a wall, out of the maze or onto a marked coordinate out of order will cause a strike. The module will not reset and the maze will not change.

Determine navigation order

Four coordinates have circular markings with the starting position always marked white. Navigate to the other marked coordinates in the following order:

1. Marked coordinate diagonally opposite of starting position.
2. Marked coordinate in the same row as the starting position.
3. Marked coordinate in the same column as the starting position.

For each D-Battery on the bomb cycle this list so that 2 becomes 1, 3 becomes 2 and 1 becomes 3.

Determine shift of maze

There is only one unique maze but it might be shifted in both vertical and horizontal directions.

To determine the shift refer to the colors of the circular markers (relative to the starting position) and look up the steps in the tables below.

Vertical shift

| Same column | yellow | | magenta | | blue | |
|---------------------|-----------------|-------------|-----------------|-------------|-----------------|-------------|
| Diagonally opposite | magenta, yellow | blue, green | magenta, yellow | blue, green | magenta, yellow | blue, green |
| Steps | 2 | 3 | 0 | 5 | 1 | 4 |

Horizontal shift

| On same row | yellow | | magenta | | blue | |
|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Diagonally opposite | green, yellow | blue, magenta | green, yellow | blue, magenta | green, yellow | blue, magenta |
| Steps | 0 | 4 | 1 | 3 | 2 | 5 |

The maze is shifted the corresponding number of steps to the left (vertical shift) or up (horizontal shift) repeating iteself infinitely in every direction. The diagram on this page shows the maze in its unaltered position. Solid lines are walls, dotted lines are passable if the maze is shifted.

