# Take An L
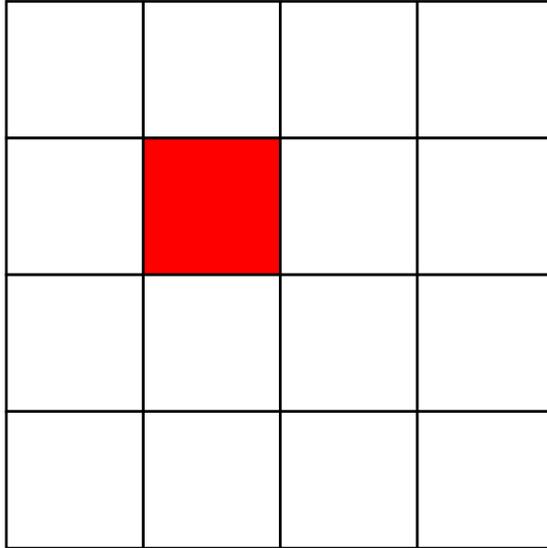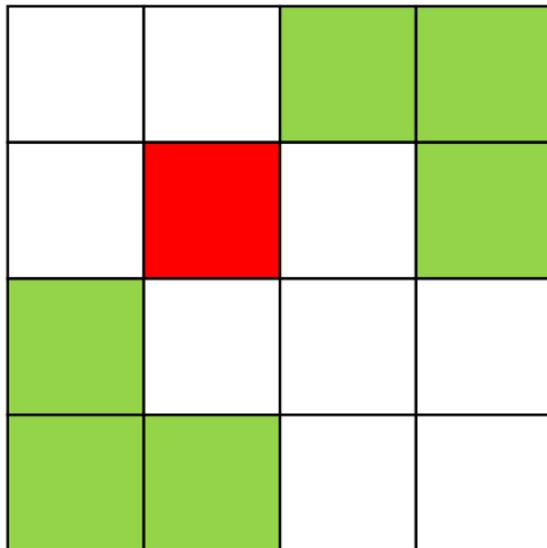
Let $G(n)$ be a grid of $2^n$ x $2^n$ squares with one marked square in a random location.

You have L-shaped tiles that can be rotated and placed on the grid.

Cover all the squares except for the marked square.

Each L shaped tile should be sent in its own line.
Tiles should be in a comma separated list of points.
e.g: (0, 0), (0, 1), (1, 0)

The grid is of size $2^6$ x $2^6$ squares.
The <span style="color:red">marked</span> square will be provided by the server.
The server will time out after 5 seconds.