

A 10x10 grid with a complex black path and a single red dot. The path starts at the top-left corner (0,0), moves right to (4,0), then down to (4,4), then right to (6,4), then down to (6,6), then right to (8,6), then down to (8,8), then right to (10,8), then down to (10,10), then left to (6,10), then up to (6,8), then right to (4,8), then down to (4,6), then right to (2,6), then down to (2,4), then right to (0,4), then down to (0,0). A single red dot is located at the intersection of the 5th vertical line and the 5th horizontal line, at coordinates (5,5).