

The image shows a 10x10 grid with a black path. The path starts at the bottom-left corner (0,0) and proceeds as follows: right to (4,0), up to (4,4), right to (8,4), down to (8,8), left to (0,8), and up to (0,10). The interior of this path is divided into several rectangular regions by additional black lines. The regions are defined by the following coordinates (row, column):

- Region 1: (0,0) to (4,0)
- Region 2: (0,4) to (4,4)
- Region 3: (4,0) to (4,4)
- Region 4: (4,4) to (8,4)
- Region 5: (4,8) to (8,4)
- Region 6: (8,4) to (8,8)
- Region 7: (8,8) to (0,8)
- Region 8: (0,8) to (0,10)