



A 10x10 grid with a black path and a blue shaded area. The path starts at (0,0), goes right to (1,0), then up to (1,1), then right to (2,1), then up to (2,2), then right to (3,2), then up to (3,3), then right to (4,3), then up to (4,4), then right to (5,4), then up to (5,5), then right to (6,5), then up to (6,6), then right to (7,6), then up to (7,7), then right to (8,7), then up to (8,8), then right to (9,8), then up to (9,9), then right to (10,9), then down to (10,8), then left to (9,8), then down to (9,7), then left to (8,7), then down to (8,6), then left to (7,6), then down to (7,5), then left to (6,5), then down to (6,4), then left to (5,4), then down to (5,3), then left to (4,3), then down to (4,2), then left to (3,2), then down to (3,1), then left to (2,1), then down to (2,0), then left to (1,0), then down to (1,-1), then left to (0,-1), then up to (0,0). The blue shaded area consists of the cells (1,1), (2,1), (3,1), (4,1), (5,1), (6,1), (7,1), (8,1), (9,1), (10,1), (1,2), (2,2), (3,2), (4,2), (5,2), (6,2), (7,2), (8,2), (9,2), (10,2), (1,3), (2,3), (3,3), (4,3), (5,3), (6,3), (7,3), (8,3), (9,3), (10,3), (1,4), (2,4), (3,4), (4,4), (5,4), (6,4), (7,4), (8,4), (9,4), (10,4), (1,5), (2,5), (3,5), (4,5), (5,5), (6,5), (7,5), (8,5), (9,5), (10,5), (1,6), (2,6), (3,6), (4,6), (5,6), (6,6), (7,6), (8,6), (9,6), (10,6), (1,7), (2,7), (3,7), (4,7), (5,7), (6,7), (7,7), (8,7), (9,7), (10,7), (1,8), (2,8), (3,8), (4,8), (5,8), (6,8), (7,8), (8,8), (9,8), (10,8), (1,9), (2,9), (3,9), (4,9), (5,9), (6,9), (7,9), (8,9), (9,9), (10,9).