



A 10x10 grid with a black path and a grey path. The black 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 grey 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).