

A 10x10 grid with a black path and a grey shaded area. The path starts at (0,0), goes right to (9,0), then up to (9,1), then left to (0,1), then down to (0,2), then right to (9,2), then up to (9,3), then left to (0,3), then down to (0,4), then right to (9,4), then up to (9,5), then left to (0,5), then down to (0,6), then right to (9,6), then up to (9,7), then left to (0,7), then down to (0,8), then right to (9,8), then up to (9,9), then left to (0,9), and finally down to (0,10). The grey shaded area is a 5x5 square from (0,5) to (5,10).