



A 10x10 grid with a black path and a red path. The black path starts at (0,0), goes right to (4,0), up to (4,4), right to (6,4), down to (6,6), right to (8,6), up to (8,8), left to (6,8), down to (6,9), left to (4,9), down to (4,10), left to (0,10), and back to (0,0). The red path starts at (0,0), goes right to (2,0), up to (2,2), right to (4,2), down to (4,4), left to (2,4), up to (2,6), right to (4,6), down to (4,8), left to (2,8), up to (2,10), left to (0,10), and back to (0,0).