

The image shows a 10x10 grid. A black path starts at (0,0), goes right to (3,0), up to (3,3), right to (4,3), up to (4,6), right to (5,6), up to (5,9), right to (6,9), and finally down to (6,0). A red path starts at (0,0), goes right to (1,0), up to (1,1), right to (2,1), up to (2,2), right to (3,2), up to (3,3), right to (4,3), up to (4,4), right to (5,4), up to (5,5), right to (6,5), up to (6,6), right to (7,6), up to (7,7), right to (8,7), up to (8,8), right to (9,8), and finally down to (9,0).