



The grid is a 6x6 square divided into four 3x3 quadrants by a central cross. The numbers and paths are as follows:

		3	9			6	8	
						2		
			5			9	4	7
6		5	4			3		8
9		4	3					
		3			6		5	
3		8		6	9			
	4						2	
	6							

Paths (connected squares):

- Path 1: (1,3) → (1,4) → (2,4) → (2,5) → (3,5) → (3,6) → (4,6) → (4,5) → (4,4) → (4,3) → (5,3) → (5,2) → (5,1) → (6,1) → (6,2) → (6,3) → (6,4) → (6,5) → (6,6) → (5,6) → (5,5) → (5,4) → (5,3) → (5,2) → (5,1) → (4,1) → (4,2) → (4,3) → (4,4) → (4,5) → (4,6) → (3,6) → (3,5) → (3,4) → (3,3) → (3,2) → (3,1) → (2,1) → (2,2) → (2,3) → (2,4) → (2,5) → (2,6) → (1,6) → (1,5) → (1,4) → (1,3).
- Path 2: (1,3) → (1,4) → (2,4) → (2,5) → (3,5) → (3,6) → (4,6) → (4,5) → (4,4) → (4,3) → (5,3) → (5,2) → (5,1) → (6,1) → (6,2) → (6,3) → (6,4) → (6,5) → (6,6) → (5,6) → (5,5) → (5,4) → (5,3) → (5,2) → (5,1) → (4,1) → (4,2) → (4,3) → (4,4) → (4,5) → (4,6) → (3,6) → (3,5) → (3,4) → (3,3) → (3,2) → (3,1) → (2,1) → (2,2) → (2,3) → (2,4) → (2,5) → (2,6) → (1,6) → (1,5) → (1,4) → (1,3).
- Path 3: (1,3) → (1,4) → (2,4) → (2,5) → (3,5) → (3,6) → (4,6) → (4,5) → (4,4) → (4,3) → (5,3) → (5,2) → (5,1) → (6,1) → (6,2) → (6,3) → (6,4) → (6,5) → (6,6) → (5,6) → (5,5) → (5,4) → (5,3) → (5,2) → (5,1) → (4,1) → (4,2) → (4,3) → (4,4) → (4,5) → (4,6) → (3,6) → (3,5) → (3,4) → (3,3) → (3,2) → (3,1) → (2,1) → (2,2) → (2,3) → (2,4) → (2,5) → (2,6) → (1,6) → (1,5) → (1,4) → (1,3).
- Path 4: (1,3) → (1,4) → (2,4) → (2,5) → (3,5) → (3,6) → (4,6) → (4,5) → (4,4) → (4,3) → (5,3) → (5,2) → (5,1) → (6,1) → (6,2) → (6,3) → (6,4) → (6,5) → (6,6) → (5,6) → (5,5) → (5,4) → (5,3) → (5,2) → (5,1) → (4,1) → (4,2) → (4,3) → (4,4) → (4,5) → (4,6) → (3,6) → (3,5) → (3,4) → (3,3) → (3,2) → (3,1) → (2,1) → (2,2) → (2,3) → (2,4) → (2,5) → (2,6) → (1,6) → (1,5) → (1,4) → (1,3).