

$x \backslash y$	0	1	2	3	4
0	0	2	5	9	14
1	1	4	8	13	19
2	3	7	12	18	25
3	6	11	17	24	32
4	10	16	23	31	40

Diagram illustrating a sequence of numbers arranged in a 5x5 grid, with arrows indicating a path from the top-left to the bottom-right.

The grid values are:

$x \backslash y$	0	1	2	3	4
0	0	2	5	9	14
1	1	4	8	13	19
2	3	7	12	18	25
3	6	11	17	24	32
4	10	16	23	31	40

The path starts at (0,0) and proceeds to (4,4) via the main diagonal. Additional arrows show a sequence of moves: (0,0) to (1,1), (1,1) to (2,0), (2,0) to (3,1), (3,1) to (4,2), (4,2) to (4,3), and (4,3) to (4,4).