NUMBER CHAIN

The puzzle grid contains numbers from 1 to n in its cells.

The aim is to draw a single continuous line from the upper left corner to the lower right corner such that this line includes each number from 1 to n exactly once.

The correct path does not cross itself or backtrack at any point.

1	13	8	6	5
2	4	3	9	8
14	9	14	10	7
4	7	3	12	5
3	2	8	11	15

