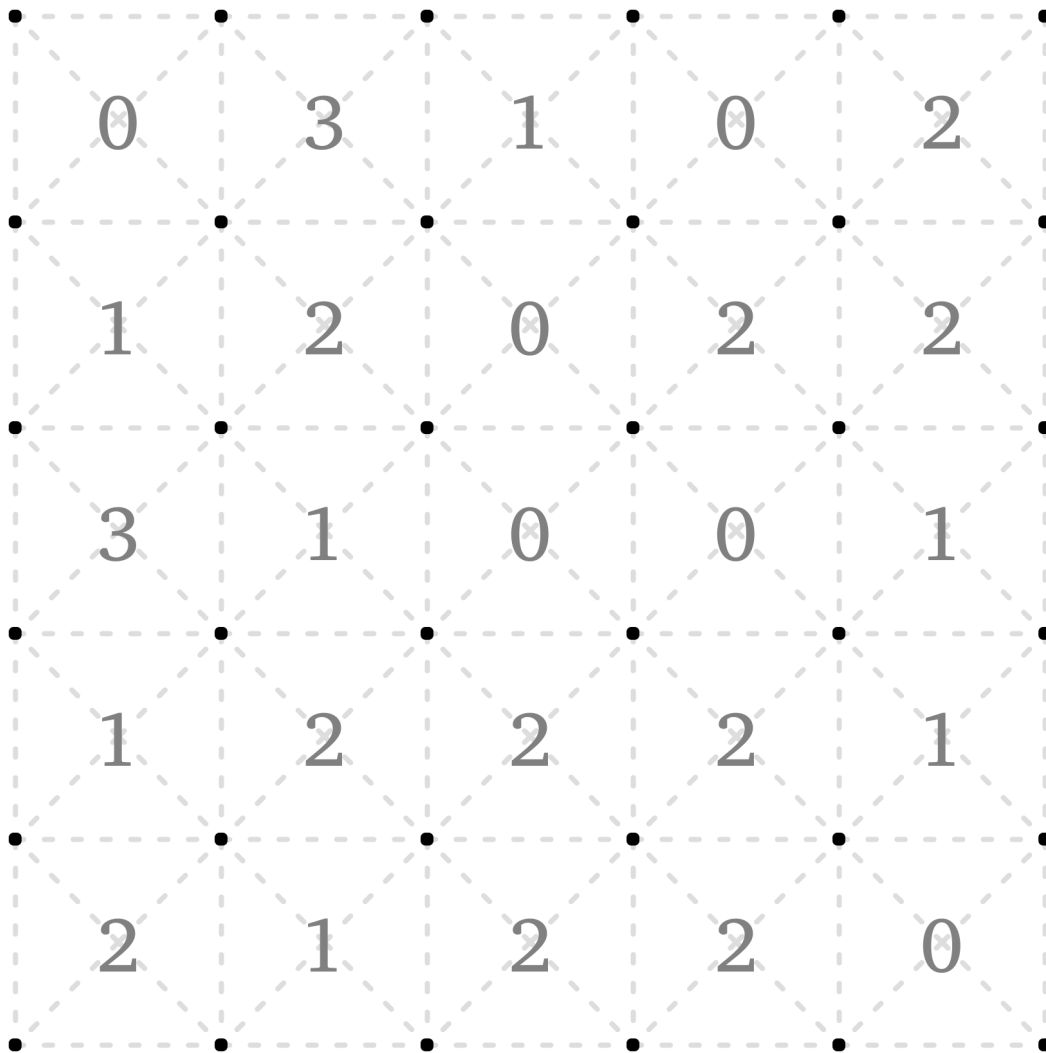# Diagonal Slitherlink - Hard Puzzle #1

Rules:
1. Draw a single loop which does not cross itself or branch.
2. The path of the loop may go along the edges or diagonal lines of the boxes.
3. The boxes with numbers indicate how many lines (including diagonals) of that box must be used by the path.
4. The puzzle has a unique solution.

0	3	1	0	2
1	2	0	2	2
3	1	0	0	1
1	2	2	2	1
2	1	2	2	0

Hard-1

Solution: