YAJILIN - diagonal

Paint some cells black. Numbered squares indicate the amount of blackened squares in the corresponding two diagonals. Black squares cannot touch each other from the sides but they may touch diagonally, and all remaining white cells not occupied by a number or not blackened should be traversed by a single closed loop that connects the centers of adjacent squares and doesn't cross itself.

| | | | | 2 | | | | | 1 |
|---|---|---|---|---|---|---|---|---|---|
| | 1 | | | | | 2 | | | |
| | | | 1 | | | | | 0 | |
| | | | | | 1 | | | | |
| | | 2 | | | | | 1 | | |
| | | | | 3 | | | | | |
| | 1 | | | | | 1 | | | |
| | | | 1 | | | | | 0 | |
| 1 | | | | | 0 | | | | |