DOUIERU

Divide the grid into L-shaped regions where the two "legs" of the region are exactly one cell wide. Given circles represent those cells where the "L" bends (each circle corresponds to a region).

If a cell contains a double circle, the two legs of the L-shaped region must have the same length. A black circle means difference in the leg lengths. If a cell contains a white circle, the ratio of leg lengths is unknown.



