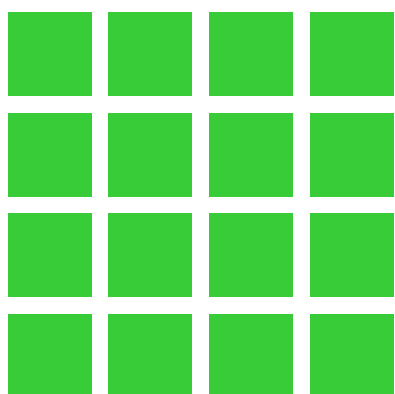
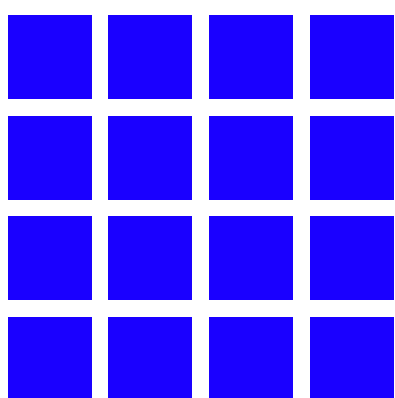
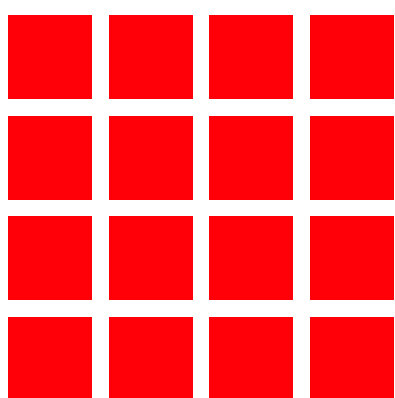


Treasure of Classic
and Modern Puzzles

Illusions



Elusive Spots

Look at the color grids on the left. Start from the red one. Do you see the light red spots at the crossroads between the red squares?

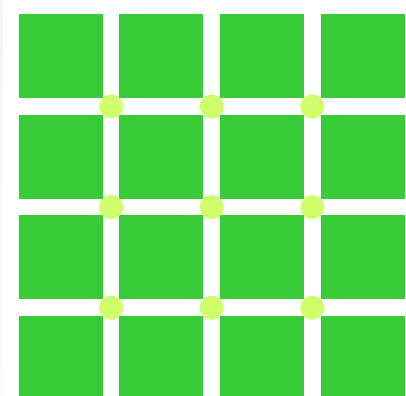
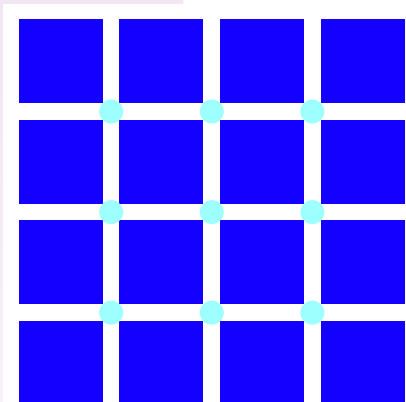
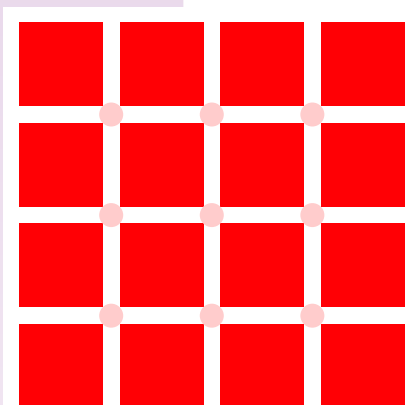
Now look at the blue grid. Do you see the light blue spots blinking like those red ones?

Finally take a look at the green grid. Can you see all those flickering light green spots?

Are there really any spots between the squares, and why do they only blink and try to disappear when you want to stare at any of them?

Treasure of Classic
and Modern Puzzles

Illusions



Elusive Spots (explanation)

Actually, there are no color spots at the intersections. All those light color spots you may see are appearing because of different surroundings of different points at white horizontal and vertical roads going across every grid.

A bright surround causes that a point looks darker, and vice versa; this is so-called lateral inhibition. In our cases every intersection is surrounded by four bright areas what makes it darker. At the same time any other parts of the roads are mostly surrounded by dark squares what makes these parts lighter. This effect is different depending on whether you stare at any intersection, or see it by your peripheral vision.

The three grids on the left are very similar to the previous ones, but they have REAL light color spots at every intersection. In this case the lateral inhibition effect is weak.