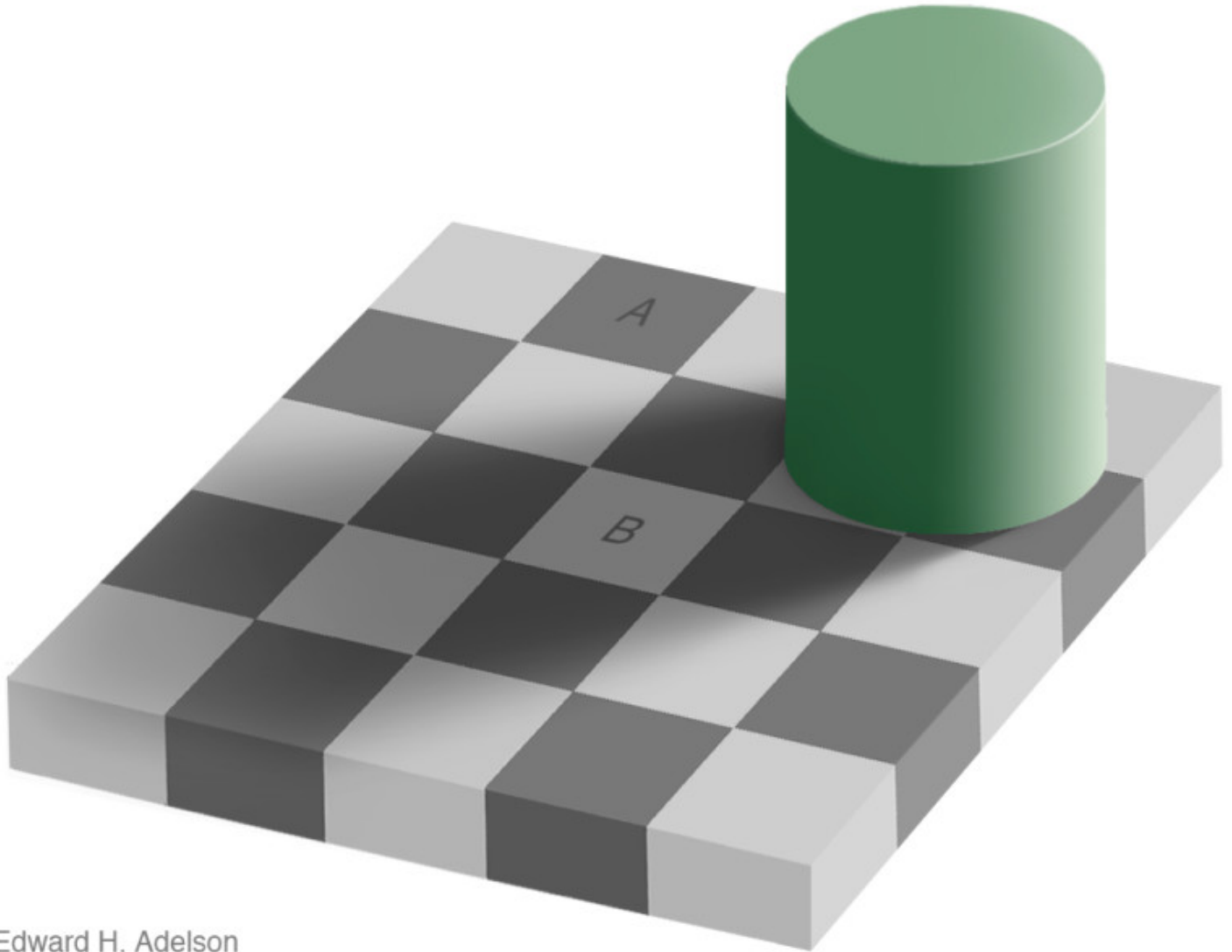


Analysis of the Adelson Checkerboard Illusion.



Edward H. Adelson

First, what color do you perceive the tile labeled A to be?

Second, what color do you perceive the tile labeled B to be?

Third, do you perceive the tile labeled A to differ in color from the tile labeled B?

Now, evaluate the color of each of these two tiles by taking a screenshot of **a segment** of each of the two tiles (if you're using an Apple, follow the instructions for "[How do I take a partial screenshot?](#)" If you're using Windows, follow the instructions for [using the snipping tool](#)).

Do not take your screenshot of the entire tile or anything that's outside the tile; just take a screenshot of a segment of the tile, being sure to include the letter, like this:



Do this for both the tile labeled A and the tile labeled B.

What actual colors are the two tiles?

Do the two tiles differ in their actual color? Are you surprised?