Color a Z$_2$ Triangle

DIRECTIONS: Decide on a color for "0" and another color for "1". Fill in the triangle below by putting your "1" color along the outside diagonals and filling in the rest of the triangle using addition modulo 2. Recall that in **Z$_2$,** $0+0=0$, $0+1=1+0=1$, and $1+1=0$.