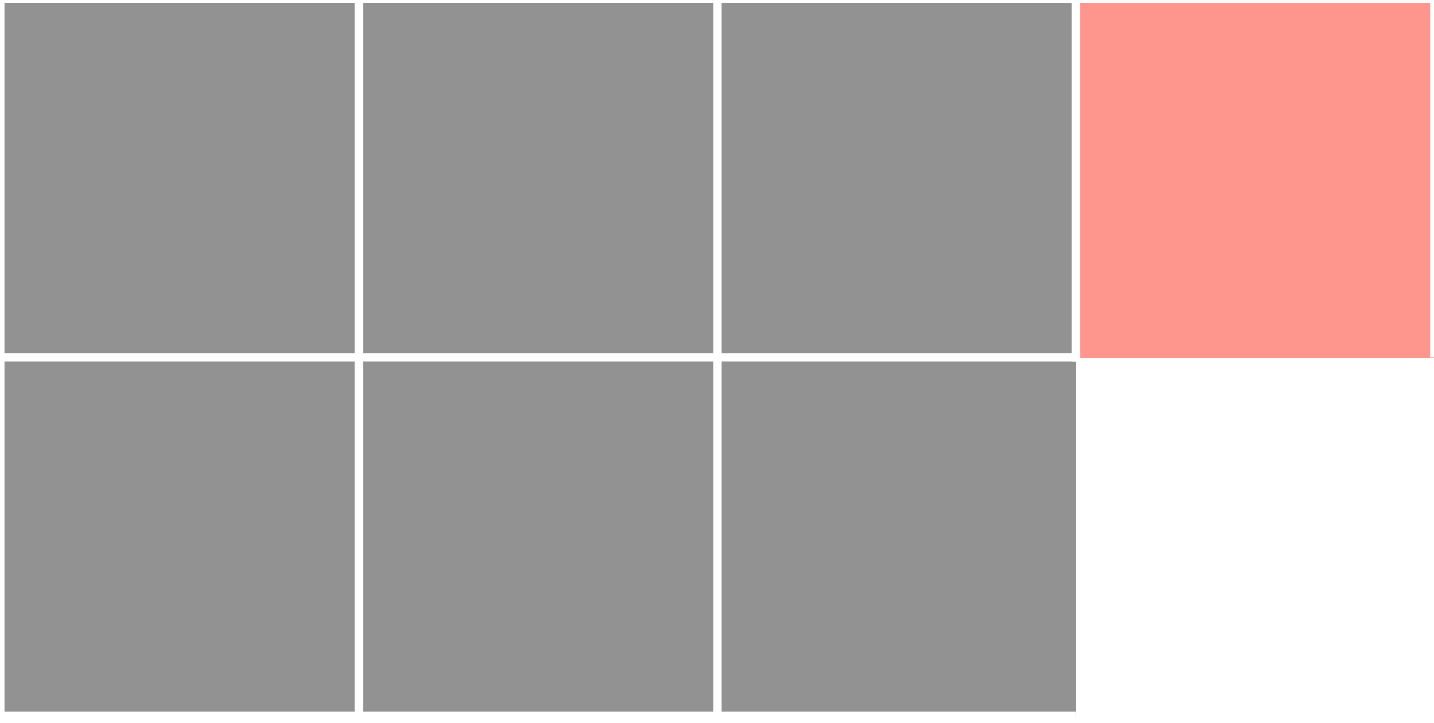
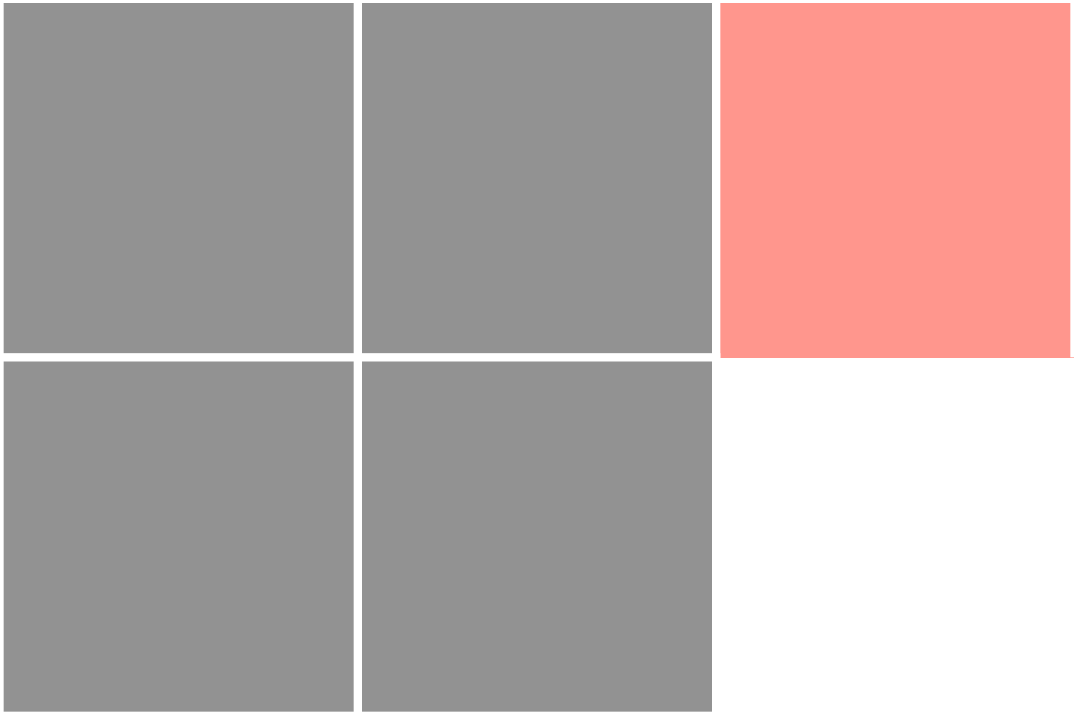

PROVE IT





odd

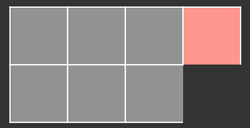
let's try another

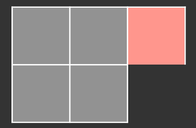
let's try another

Theorem

For all integers m and n, if m and n are odd, then $m+n$ is even.

- Visual intuition





- an integer n is called **odd** if there is an integer k where $n = 2k + 1$

let's try another

Theorem

For all integers m and n, if m and n are odd, then $m+n$ is even.

- Visual intuition