







odd

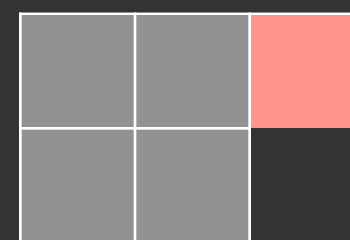
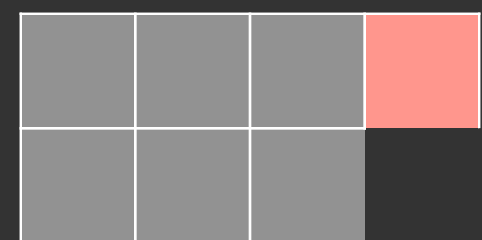


Theorem

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

