



on first proof (by contradiction)

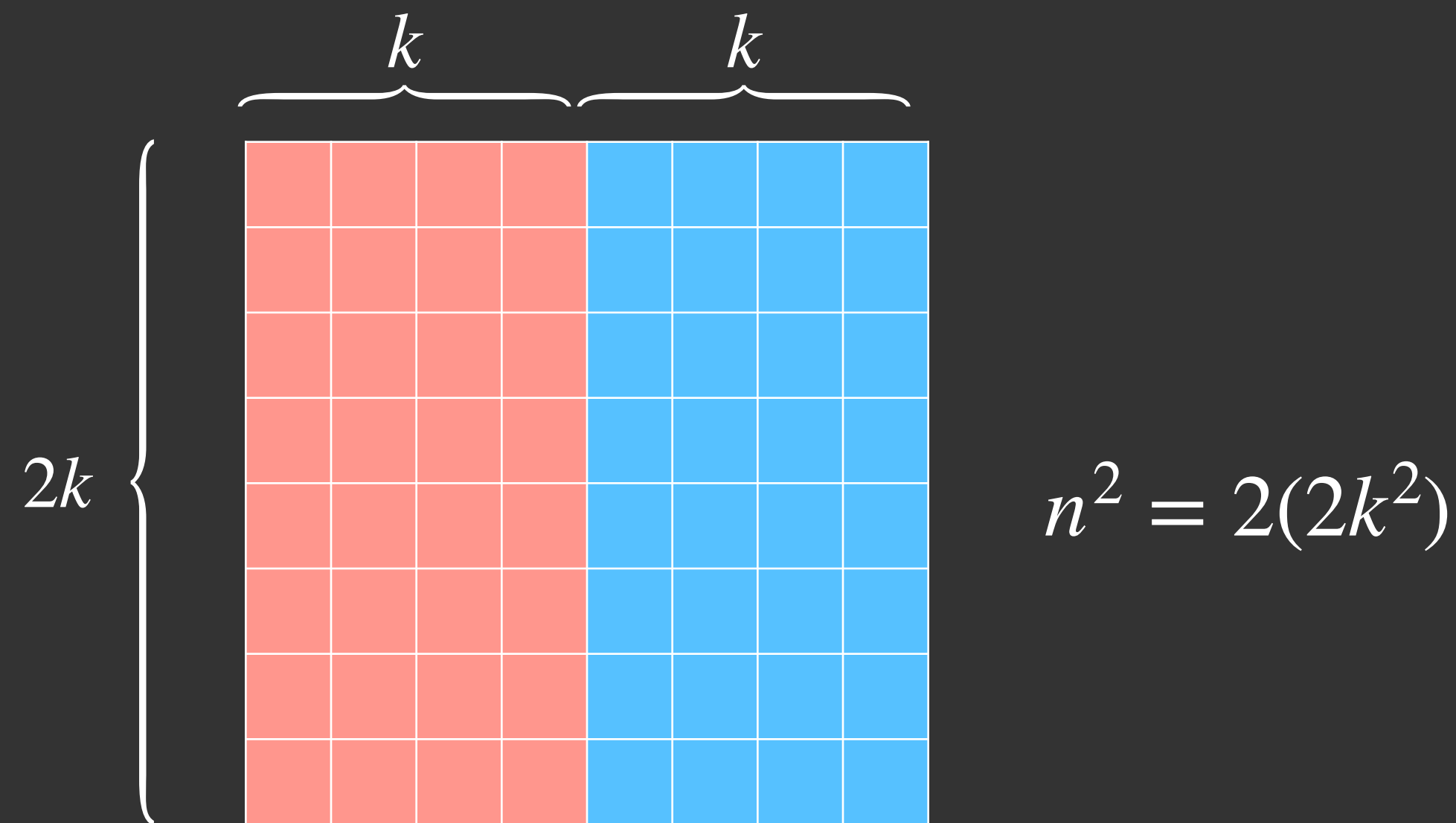
our first proof (by construction)

Theorem

For all integers n , if n is even, then n^2 is even.



- If possible, it's helpful to draw some pics



our first proof (by construction)

Theorem

For all integers n , if n is even, then n^2 is even.

