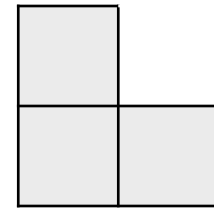
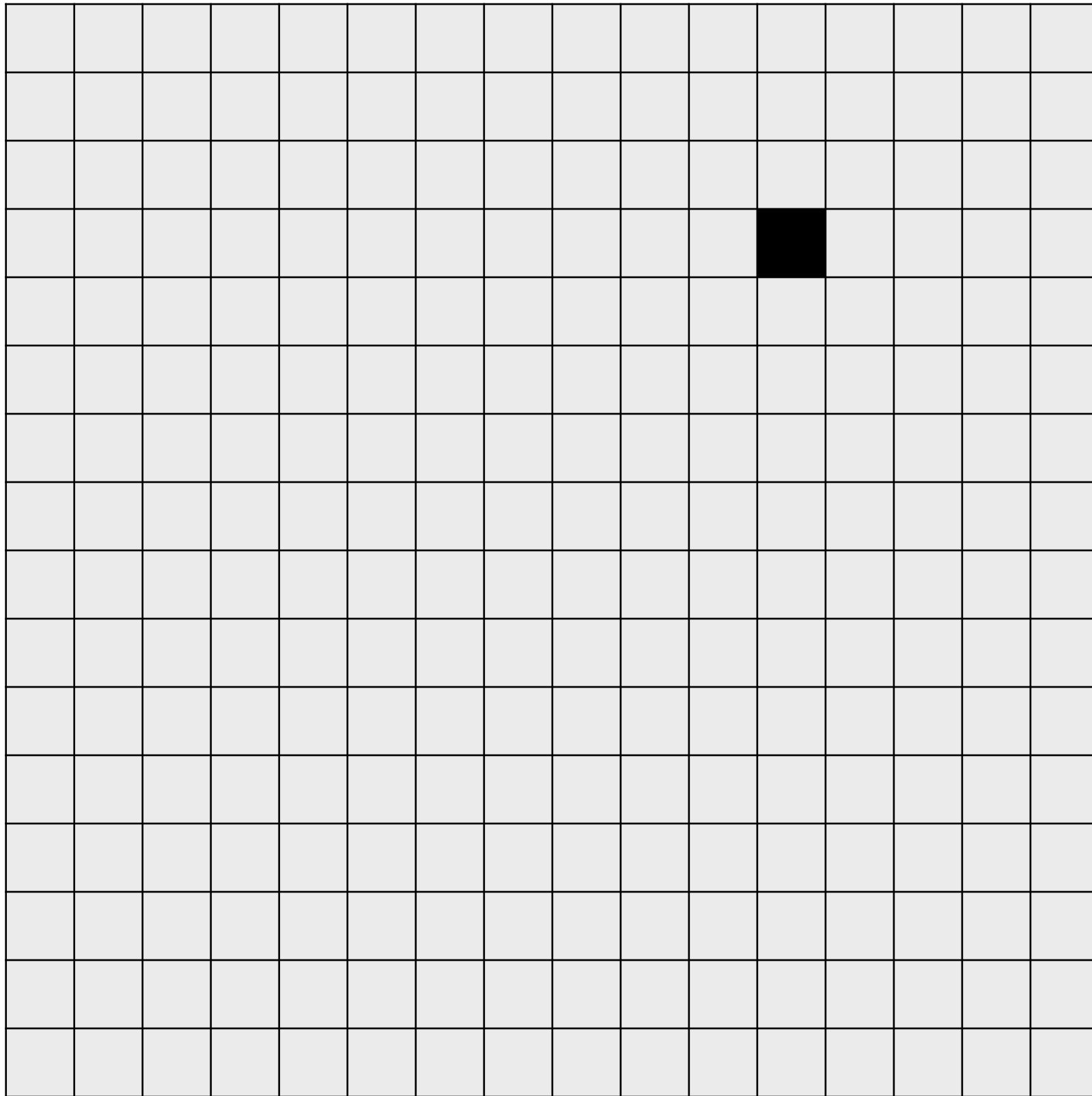


Divisão e Conquista (problema dos azulejos)

UFMT - Algoritmos e Programação de
Computadores
Segundo Semestre de 2014

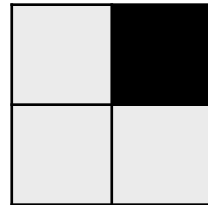
Reticulado \mathcal{R} $2^n \times 2^n$

Azulejo \mathcal{A}

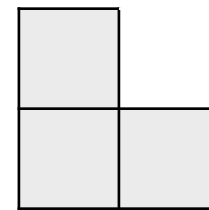


Caso Base

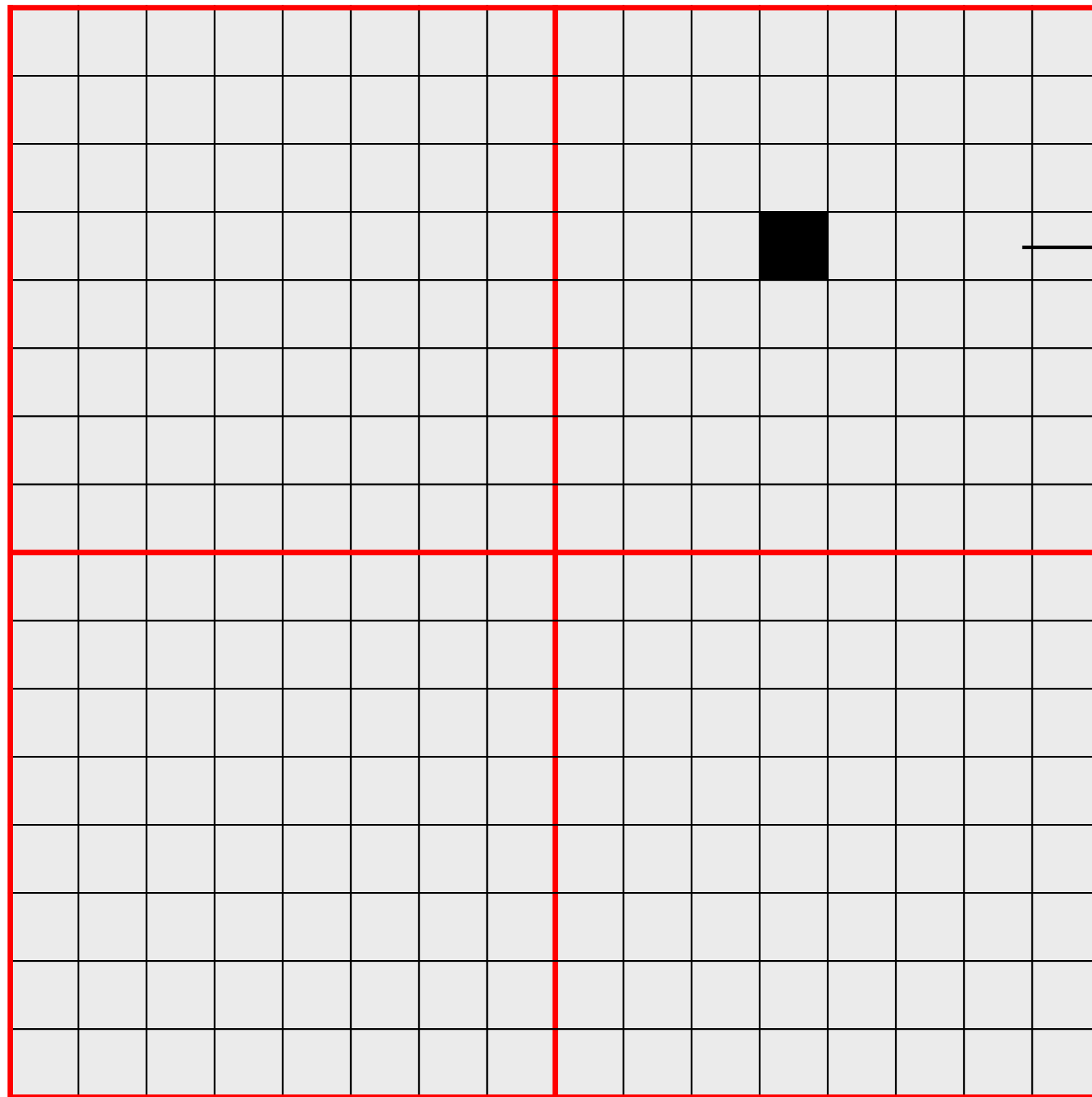
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Azulejo \mathcal{A}



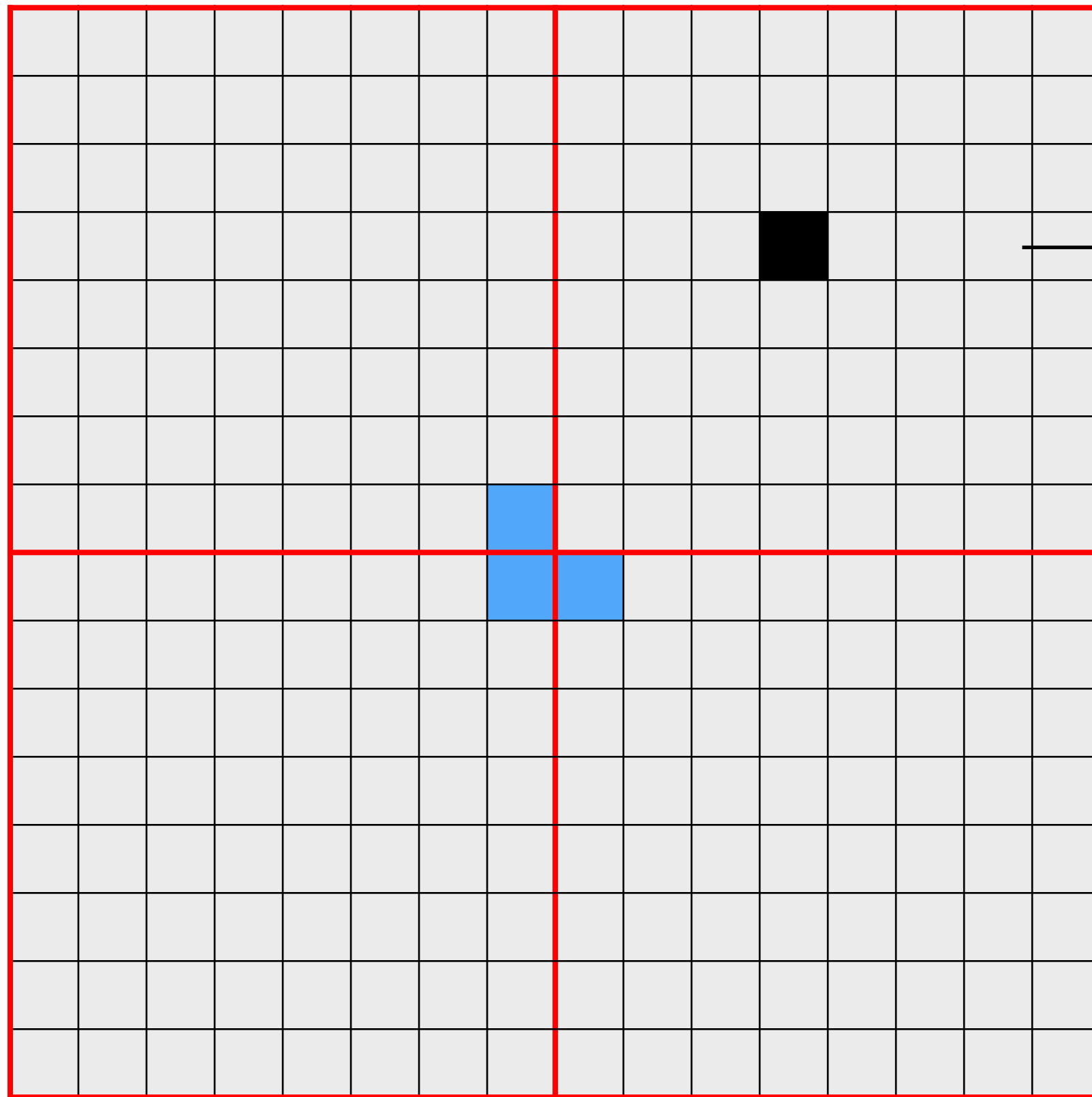
Divisão



Reticulado
 $2^{n-1} \times 2^{n-1}$



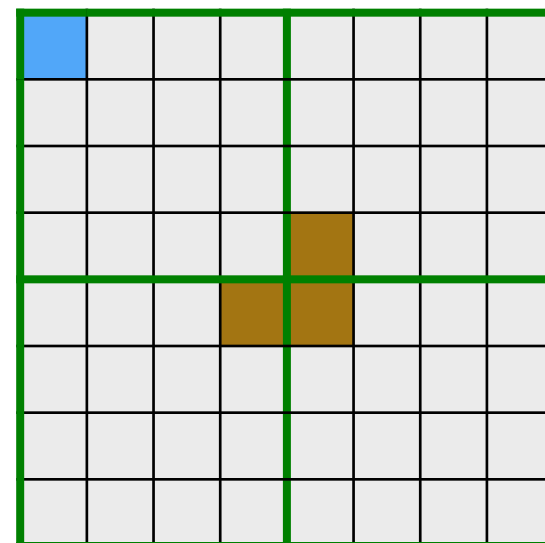
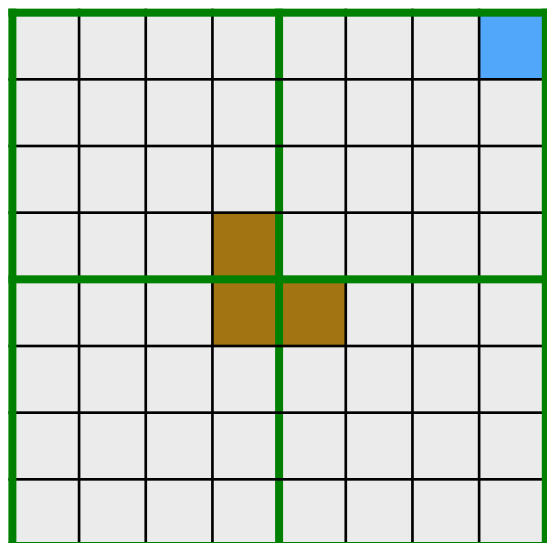
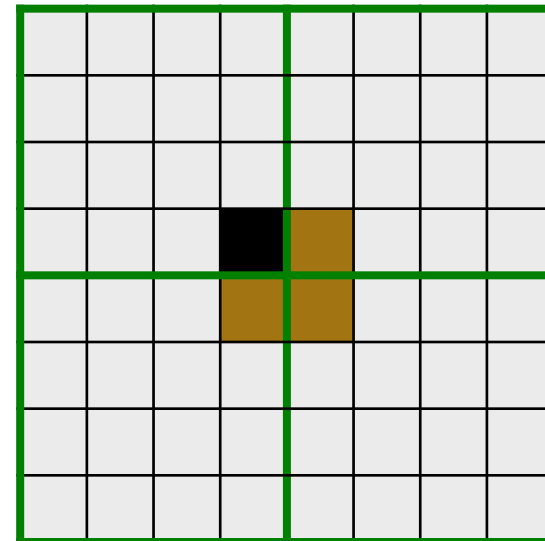
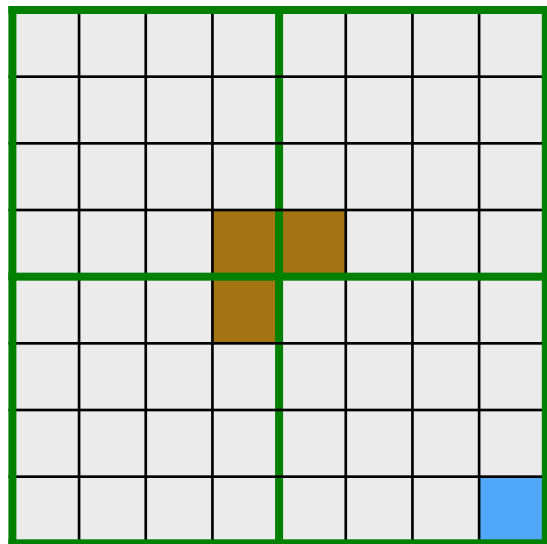
Conquista



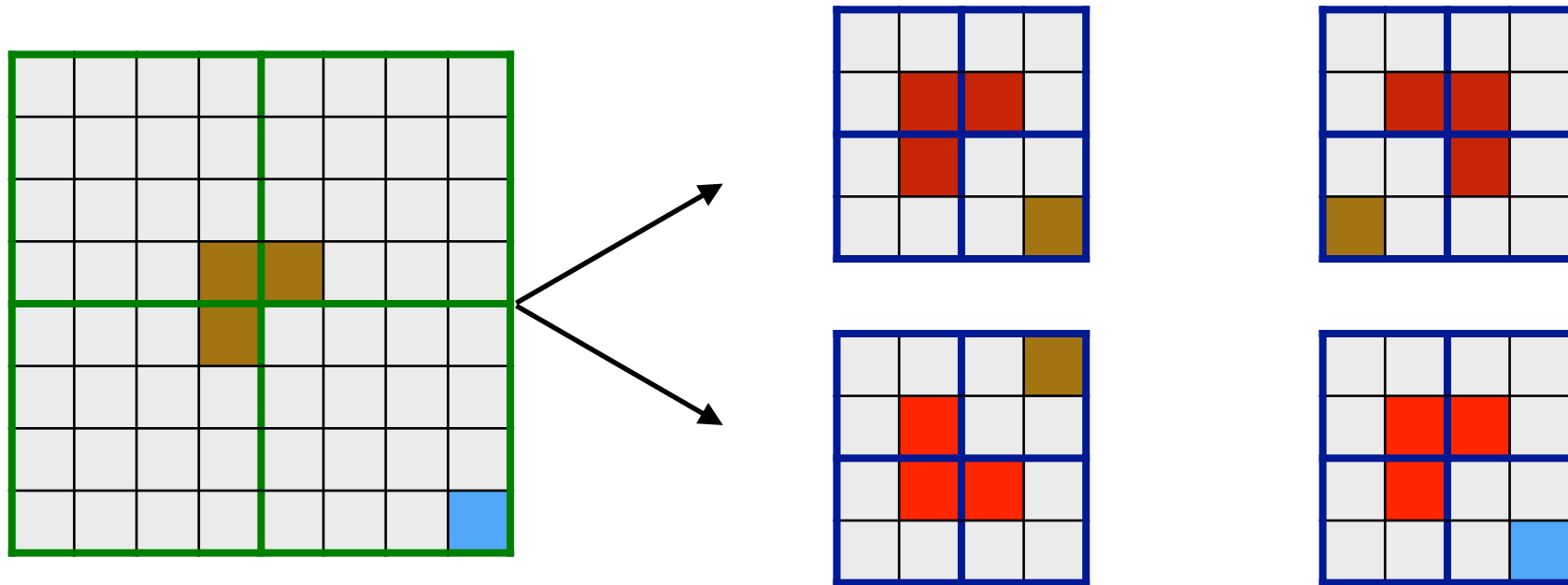
Reticulado
 $2^{n-1} \times 2^{n-1}$



Reticulados $2^{n-1} \times 2^{n-1}$



Reticulados $2^{n-2} \times 2^{n-2}$



Reticulados $2^{n-3} \times 2^{n-3}$

Caso base

