

# Available Matrix

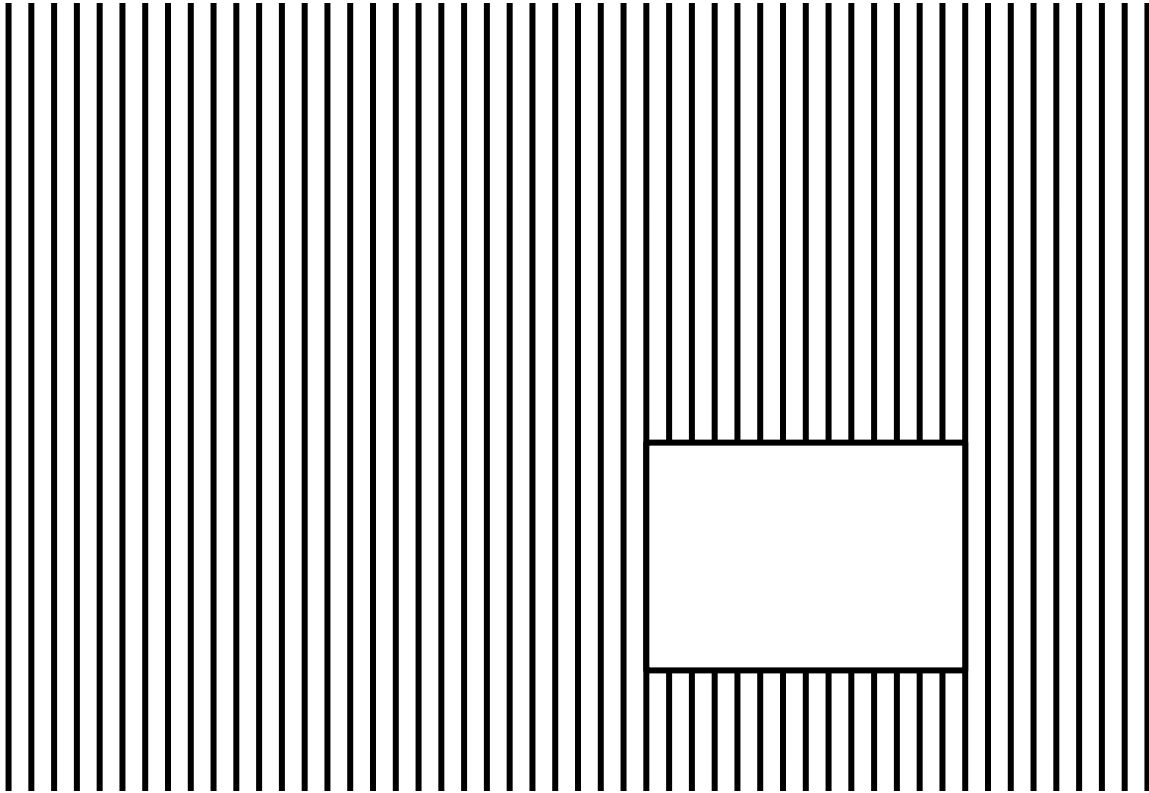
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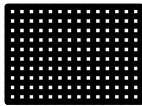
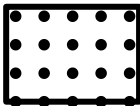
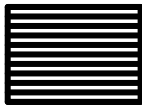
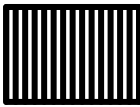
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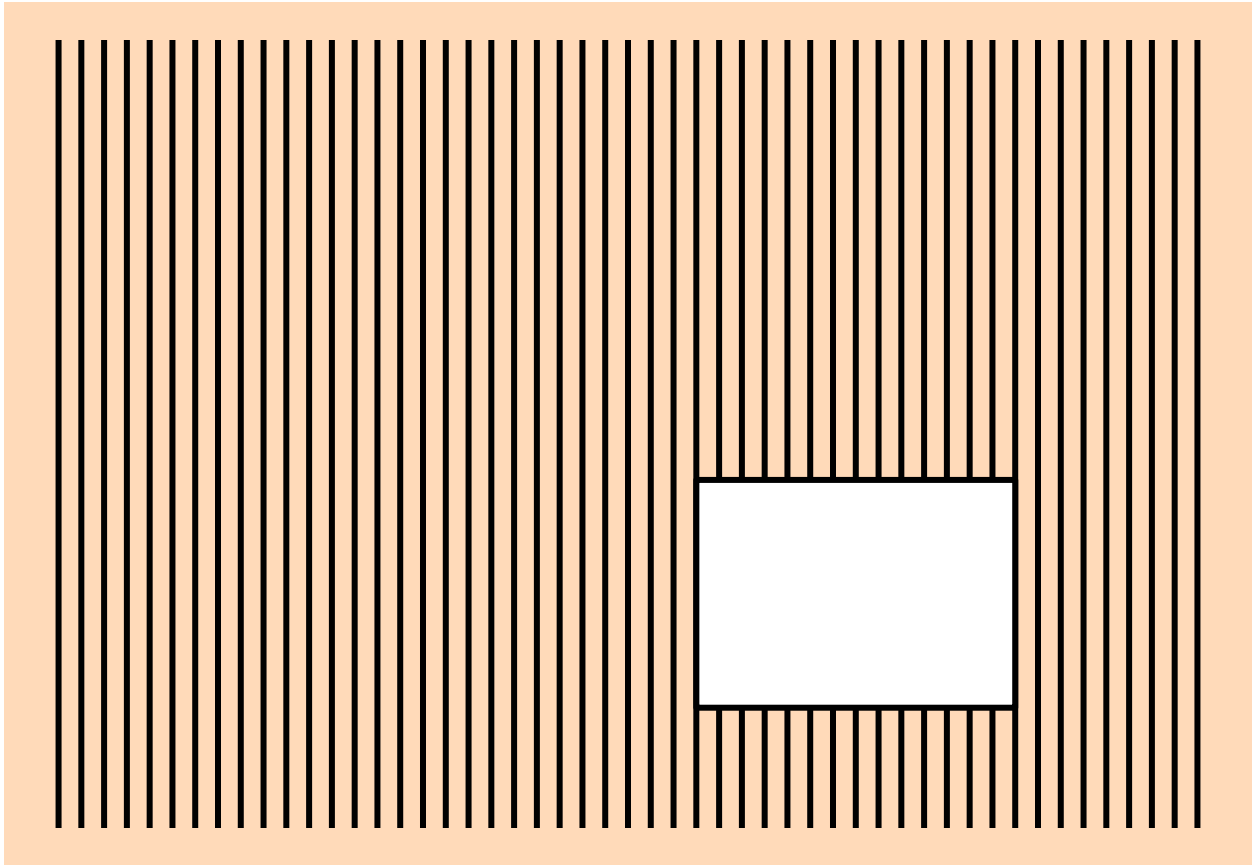
# Monotematiche

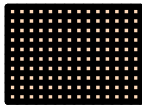
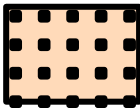
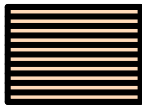
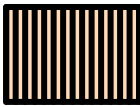
## Righe semplici Verticali



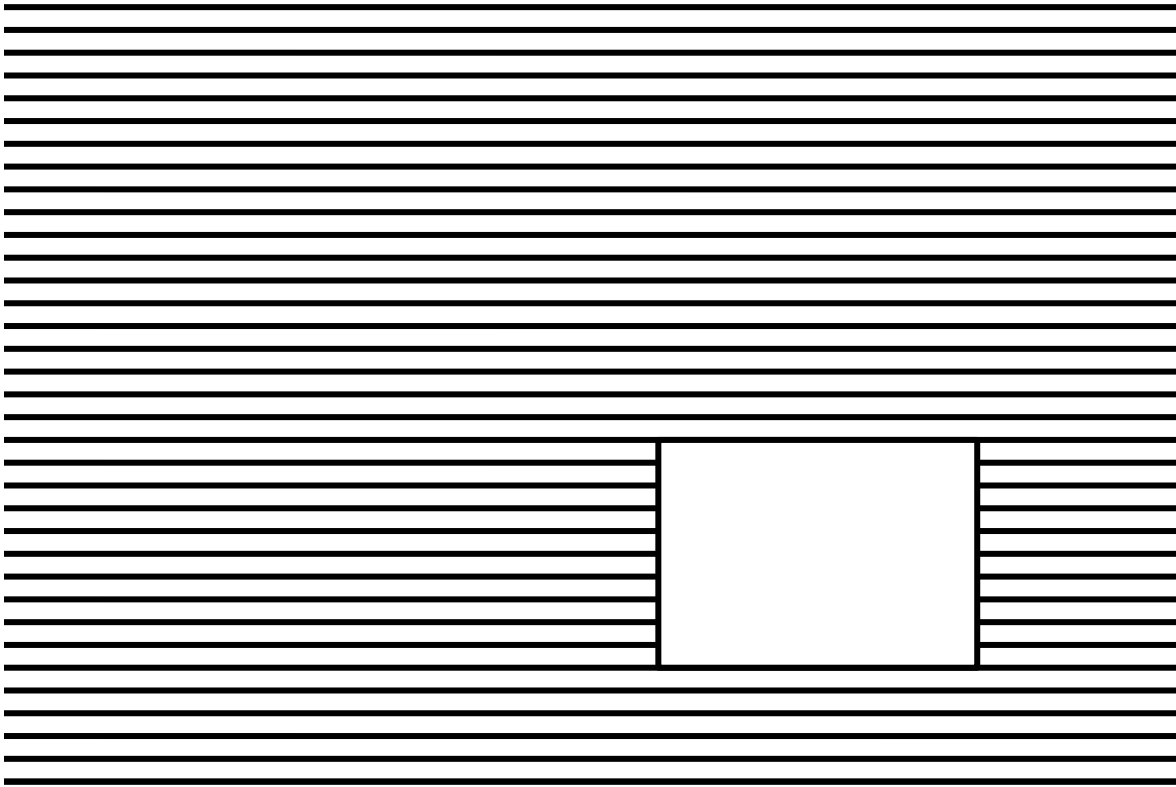


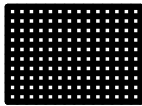
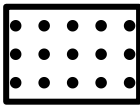
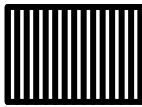
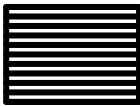
Vertical color





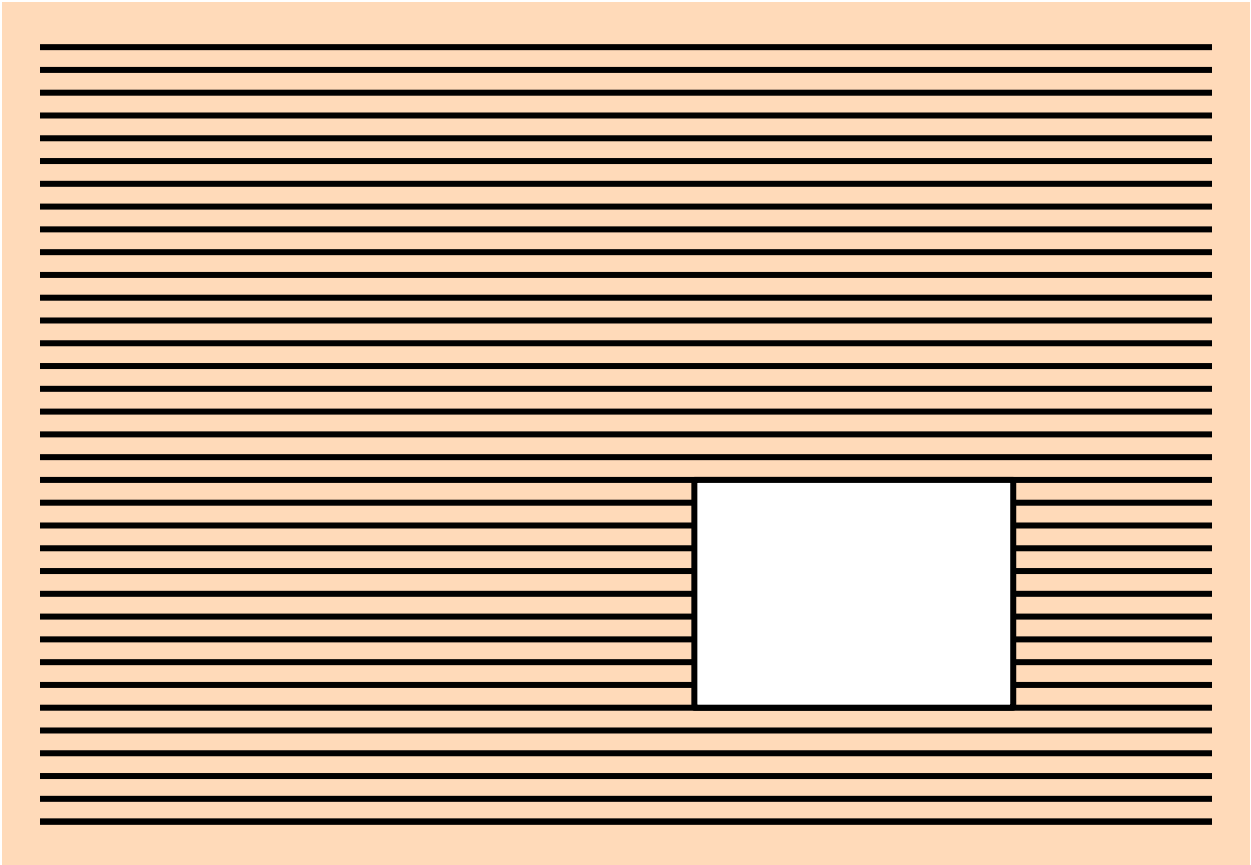
Horizontal

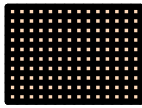
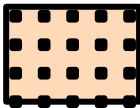
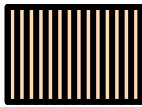
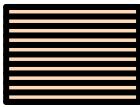




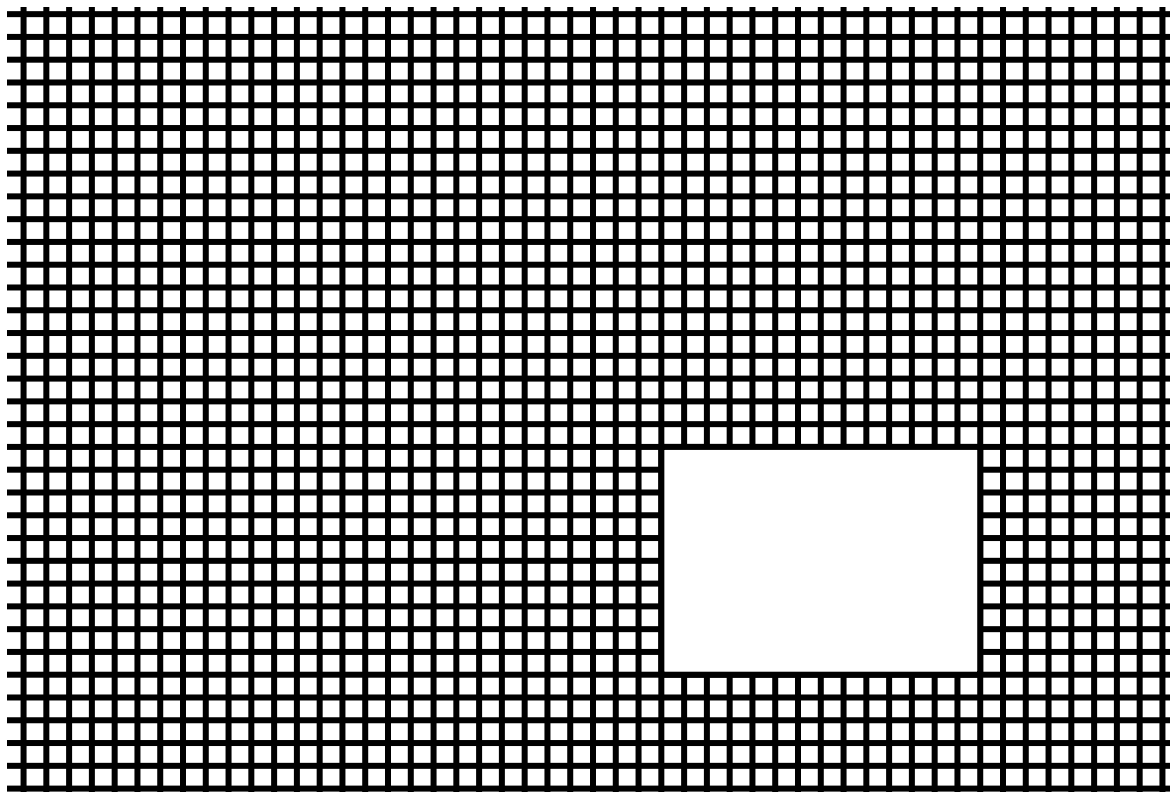


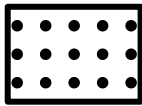
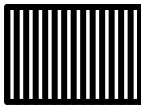
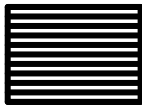
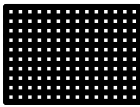
horizontal color



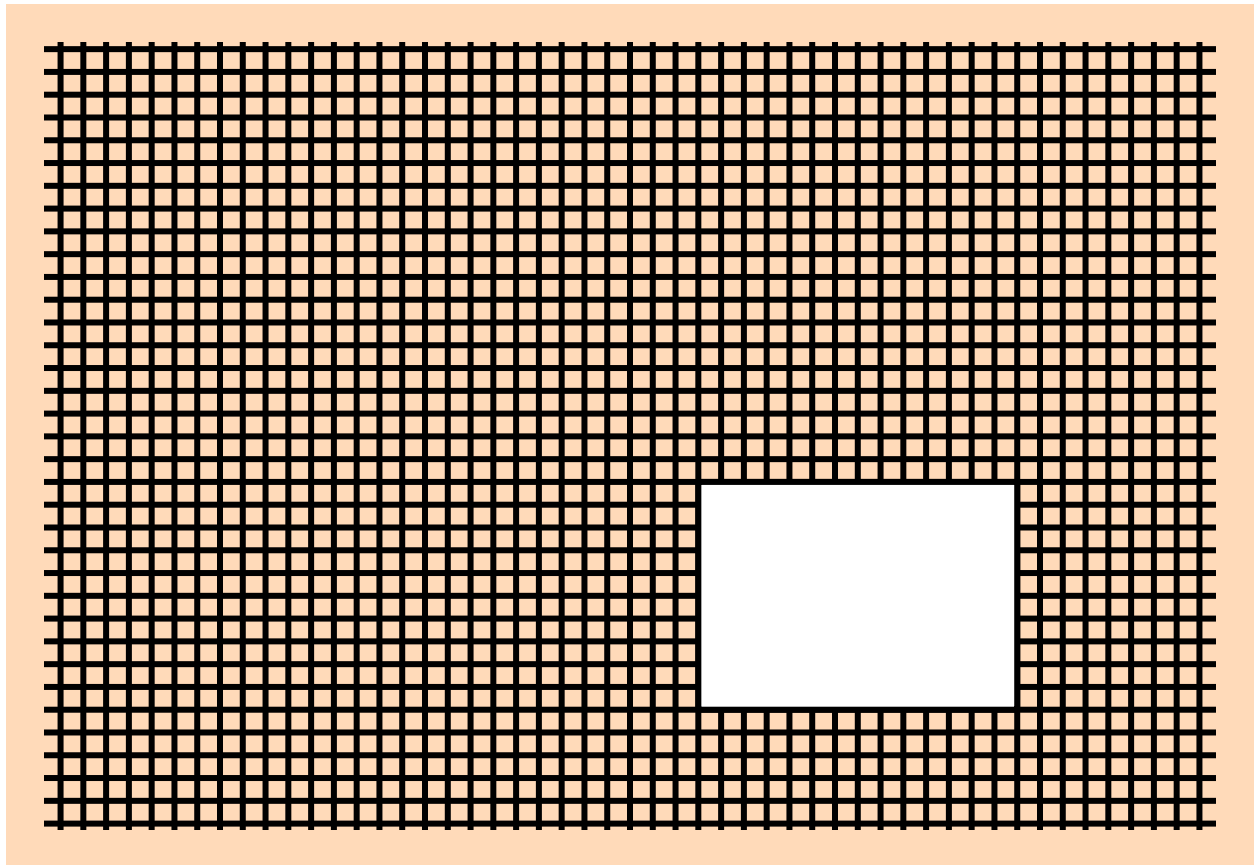


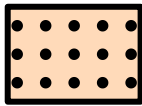
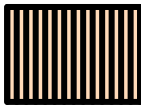
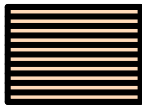
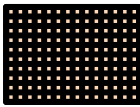
Insieme



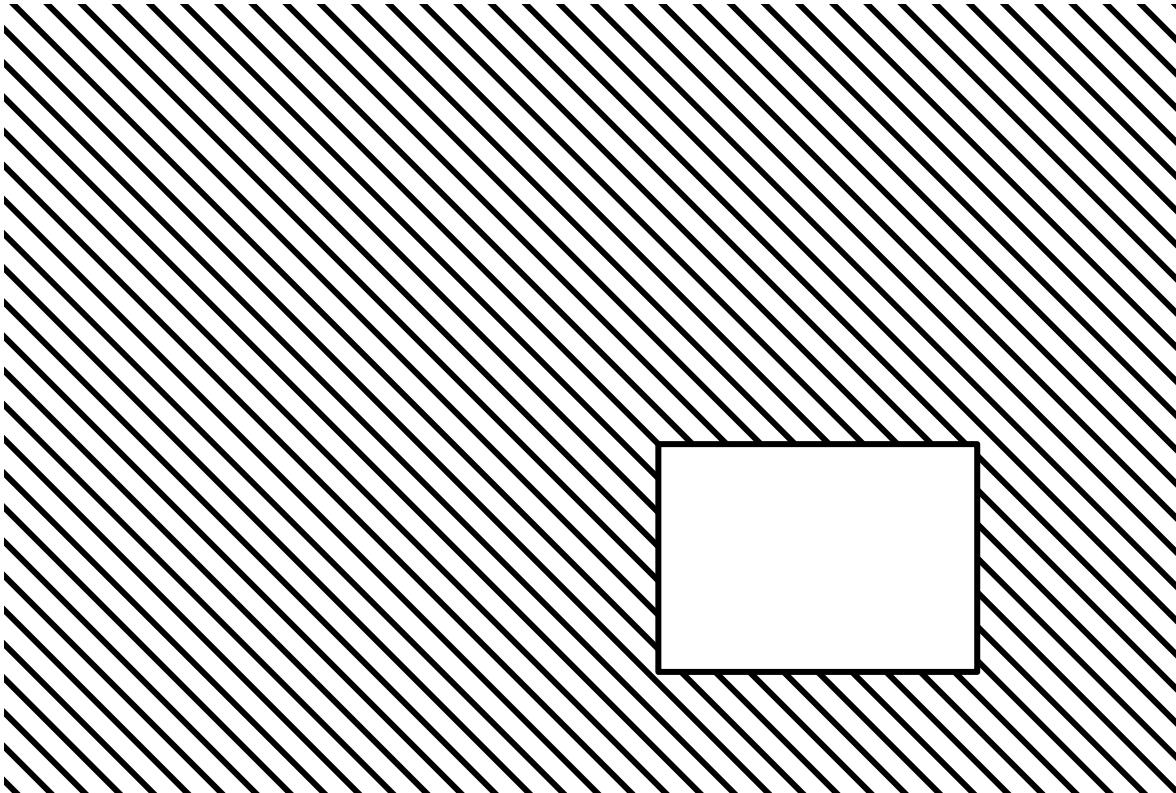


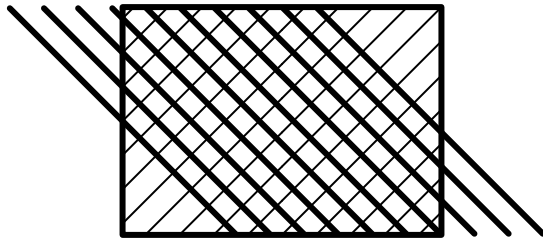
Insieme color





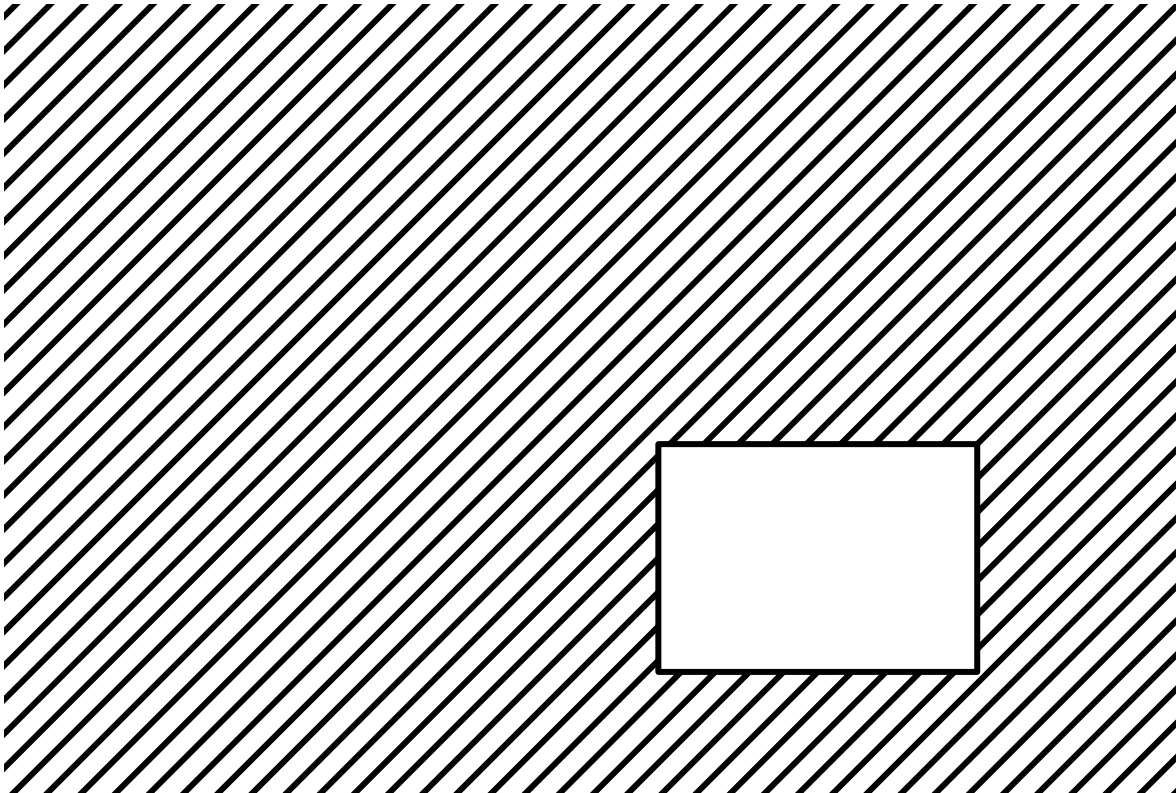
Diagonale principale



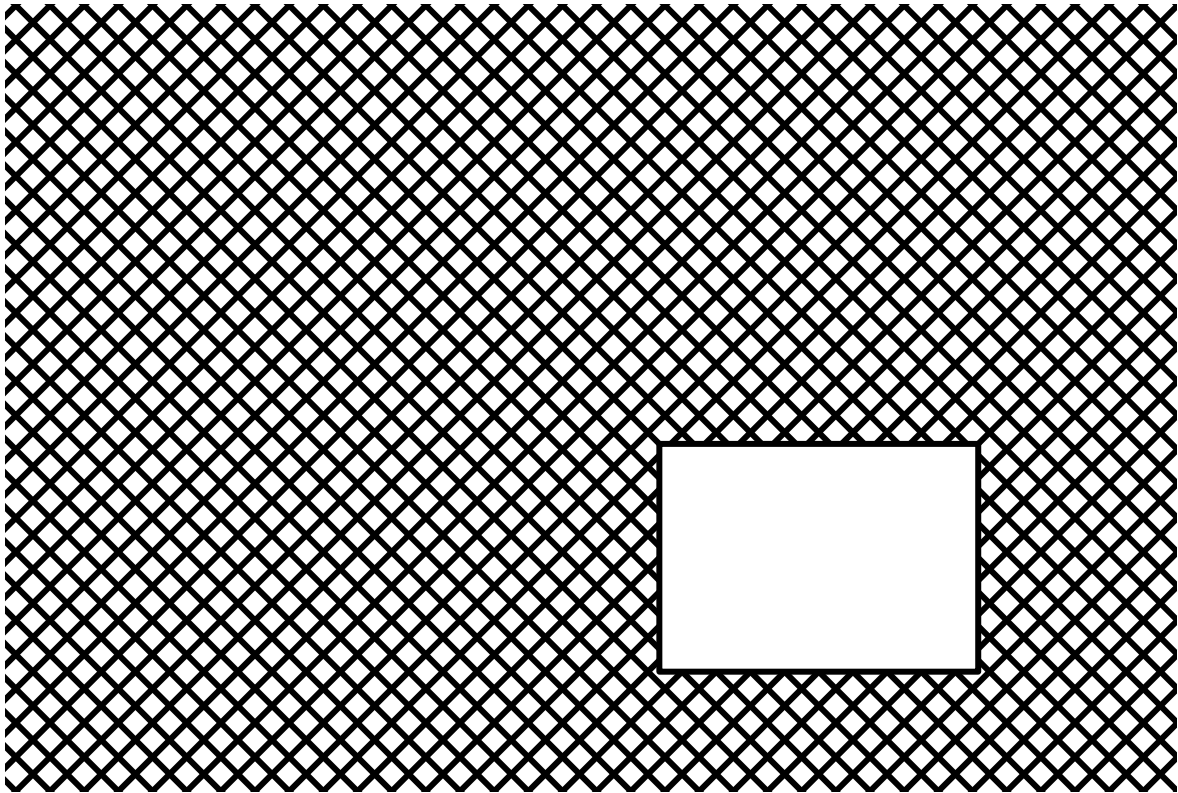




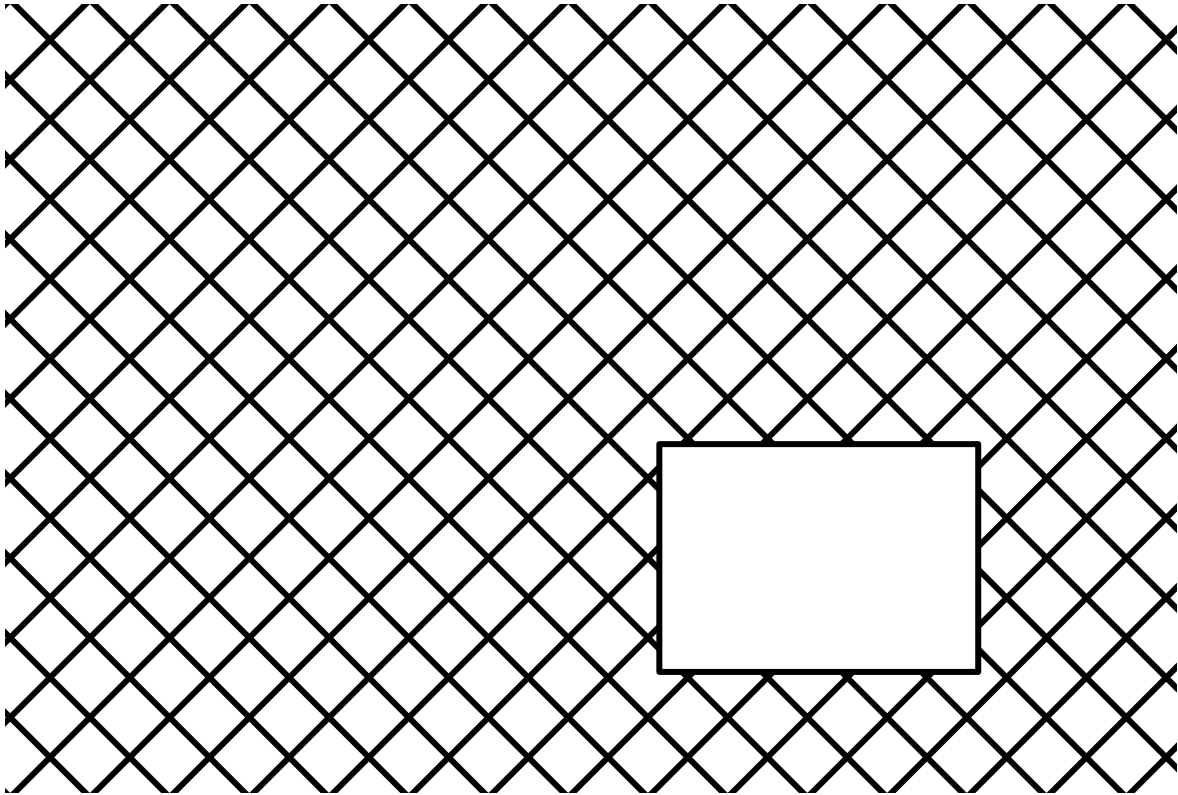
Diagonale secondaria



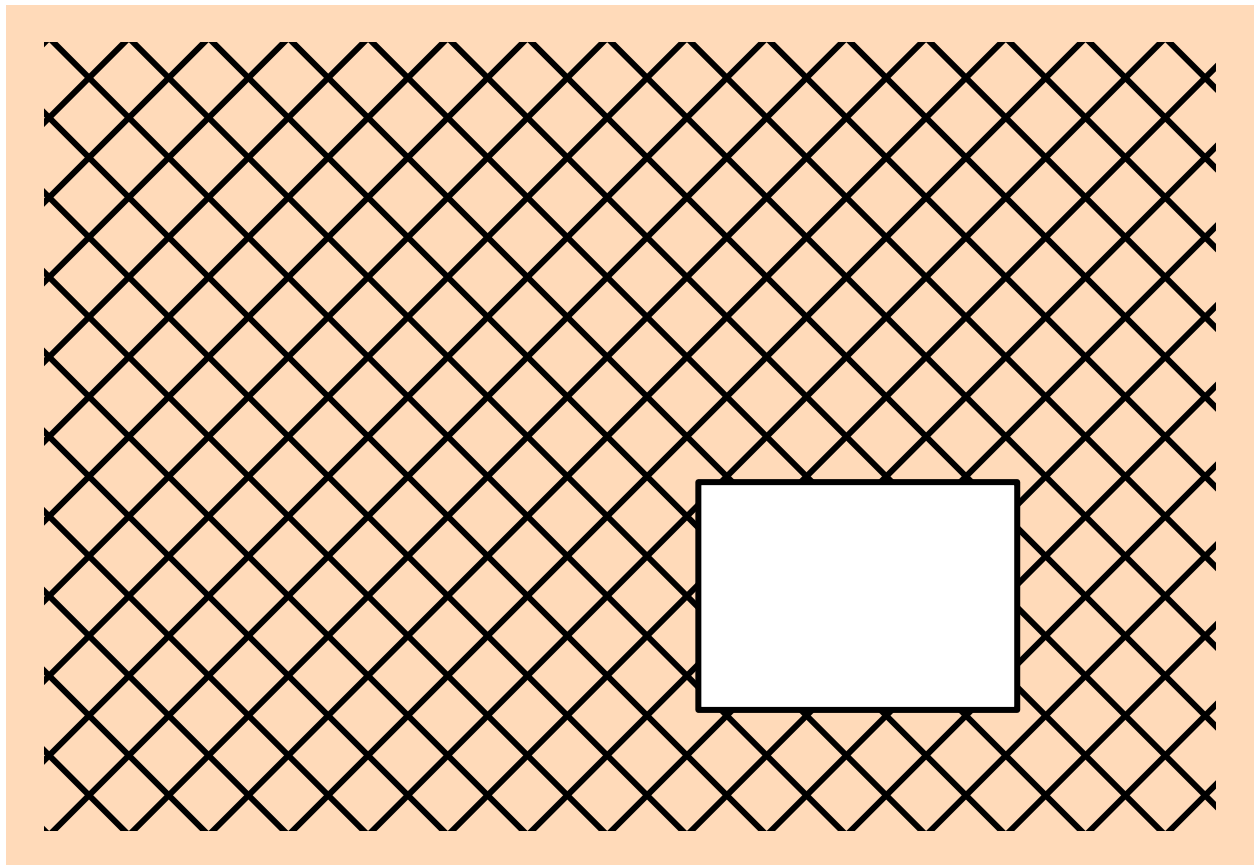
Insieme (mal di mare)



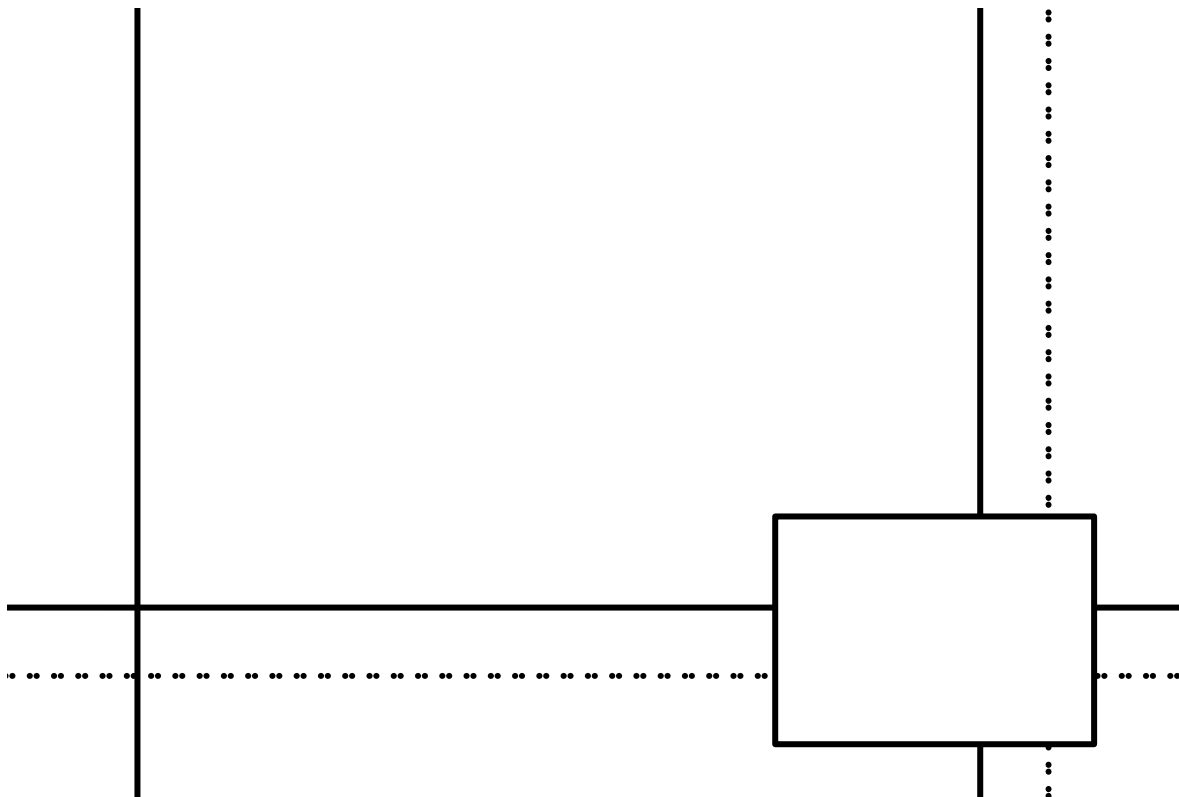
Si può variare la distanza



Insieme diagonali color

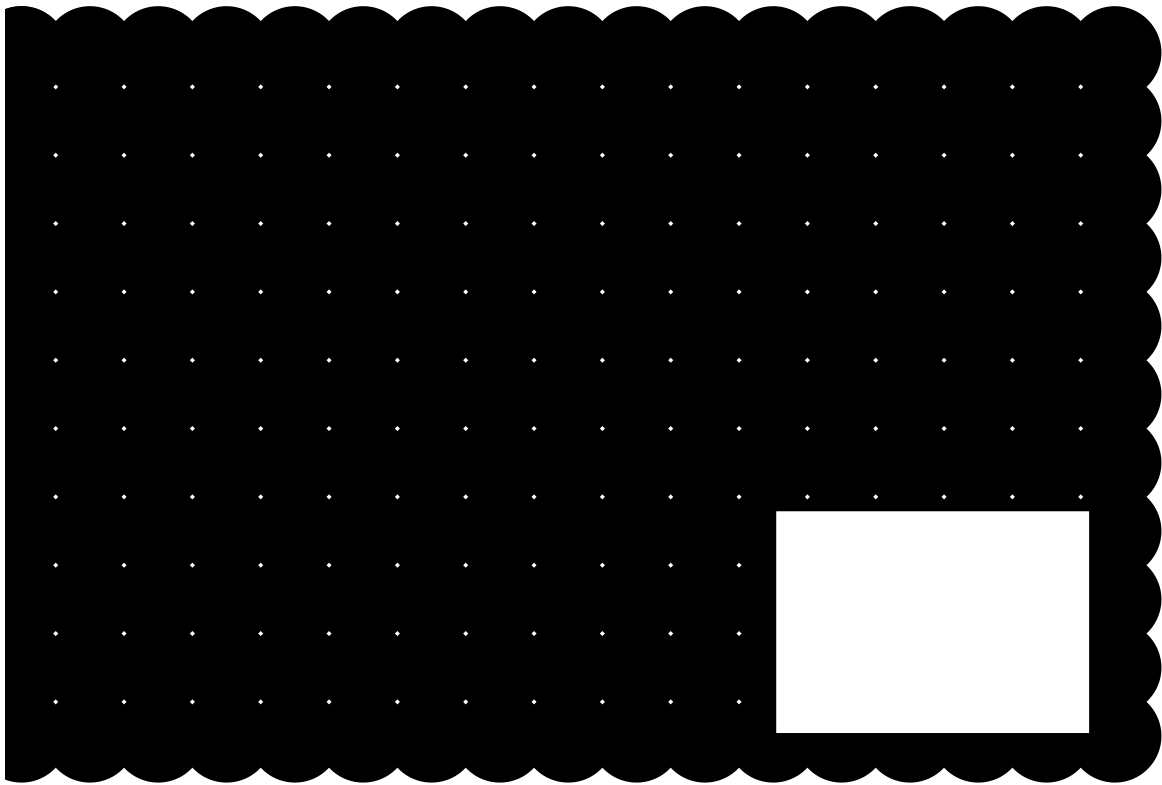


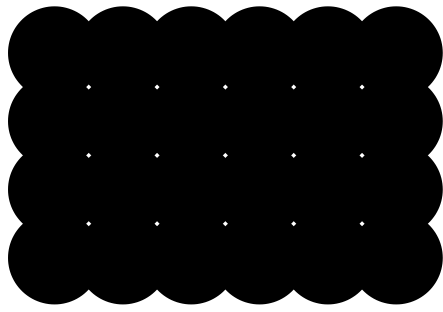
Più complesse



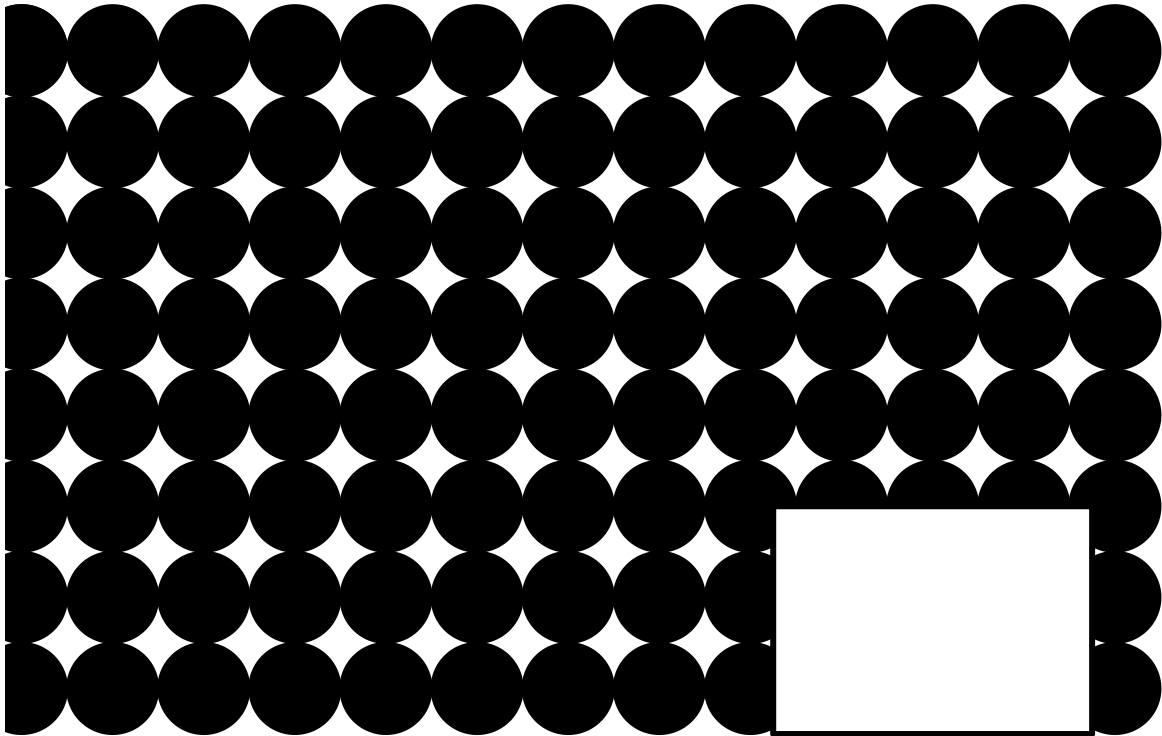
	$\vdots$ $\vdots$ $\vdots$ $\vdots$ $\vdots$ $\vdots$
$\cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot$	$\vdots$ $\cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot \cdot$ $\vdots$

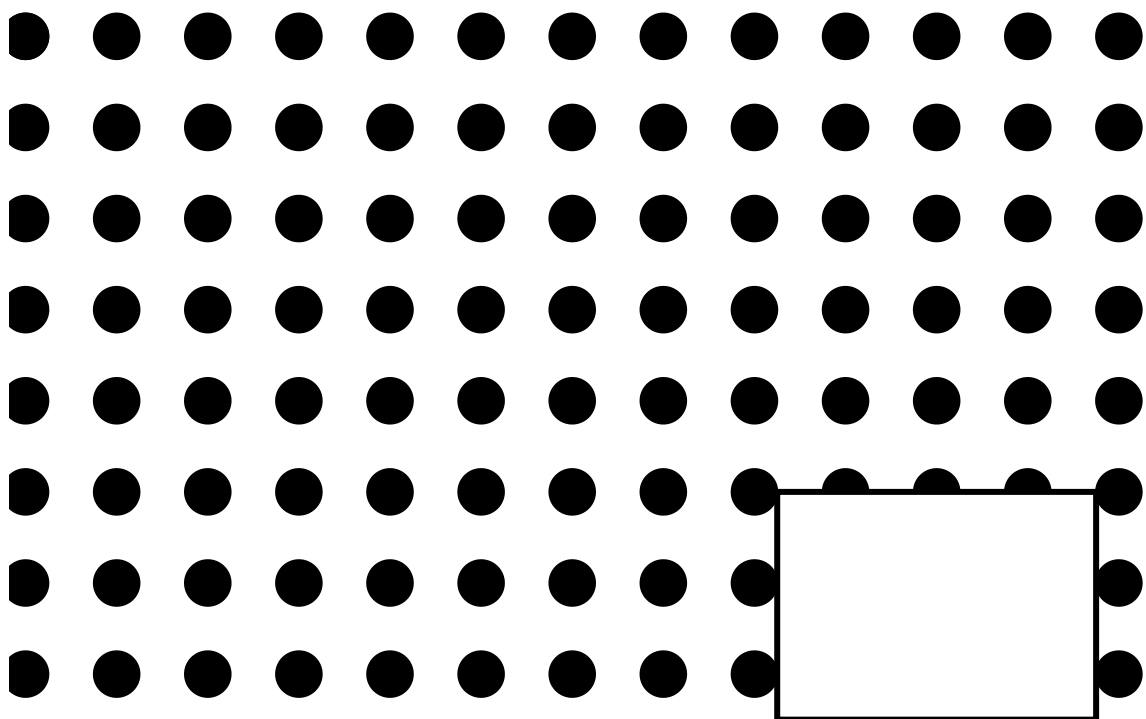
Con altre forme

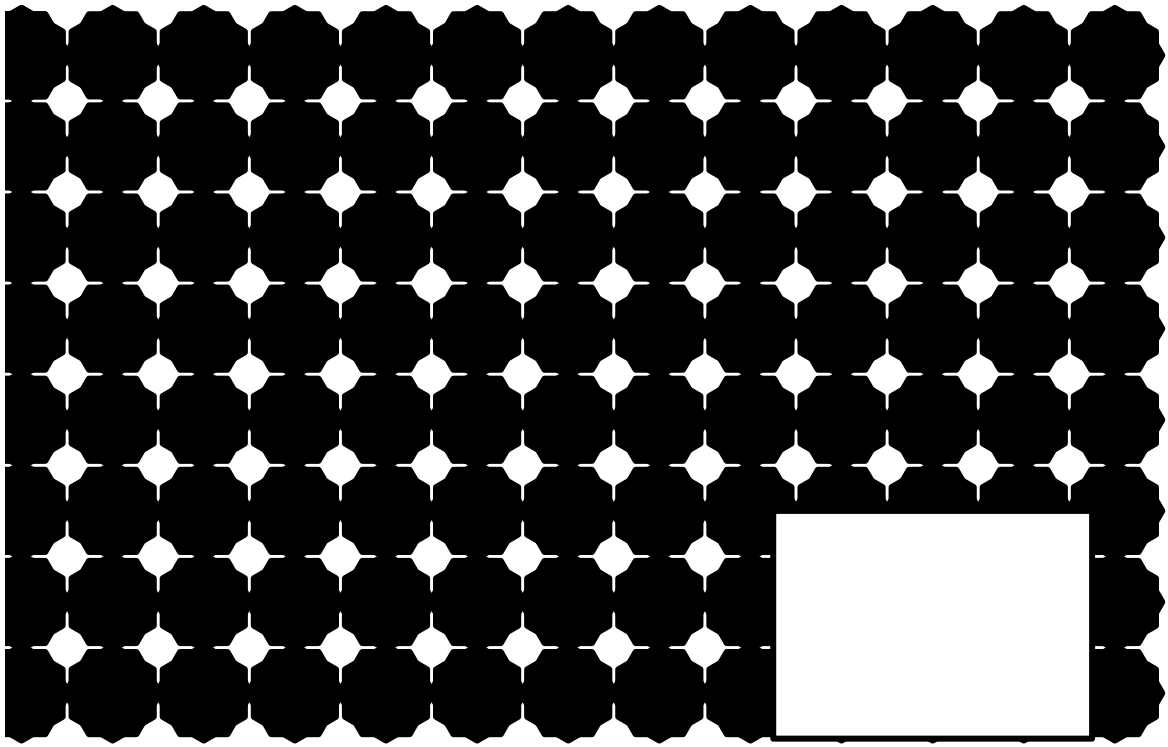


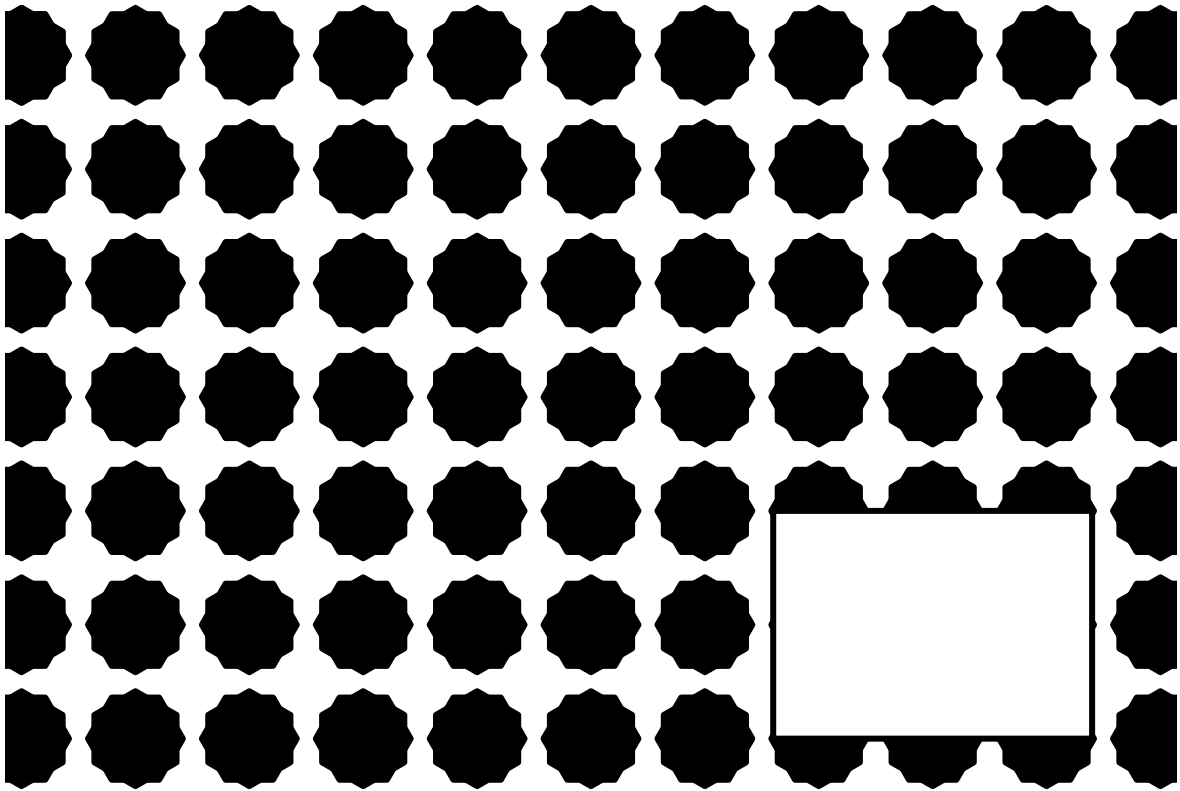






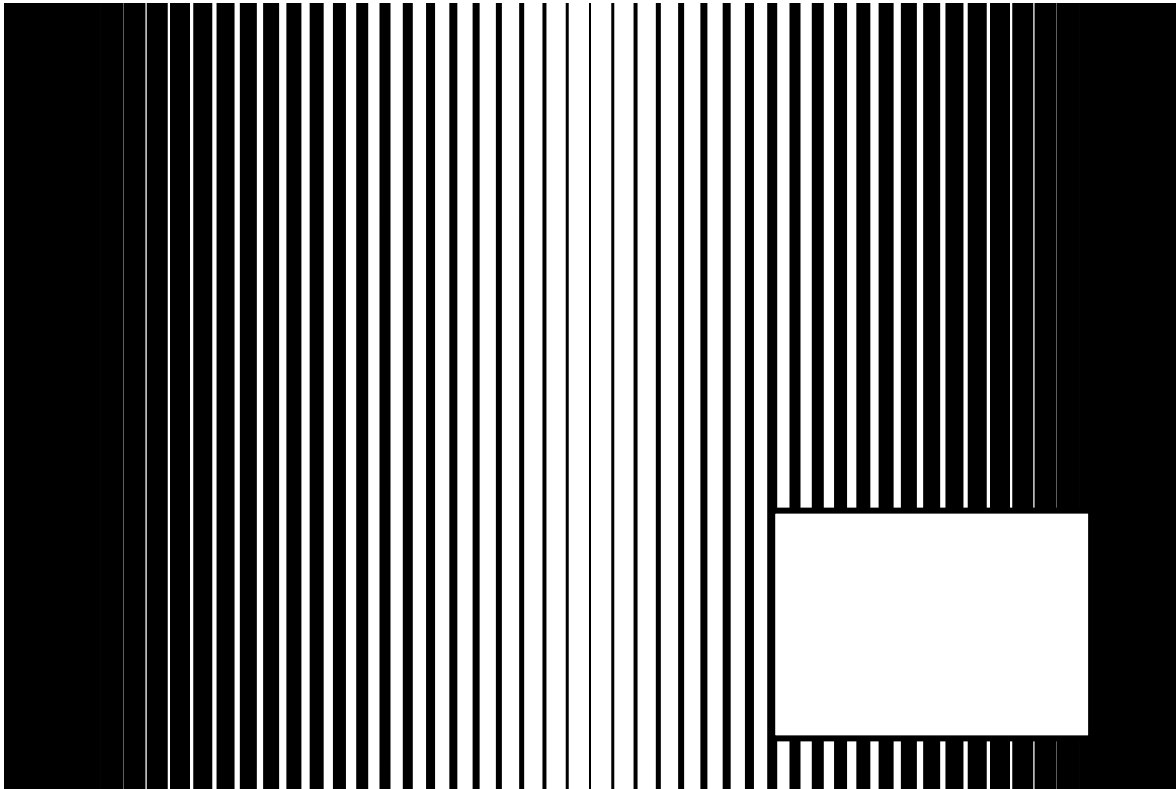




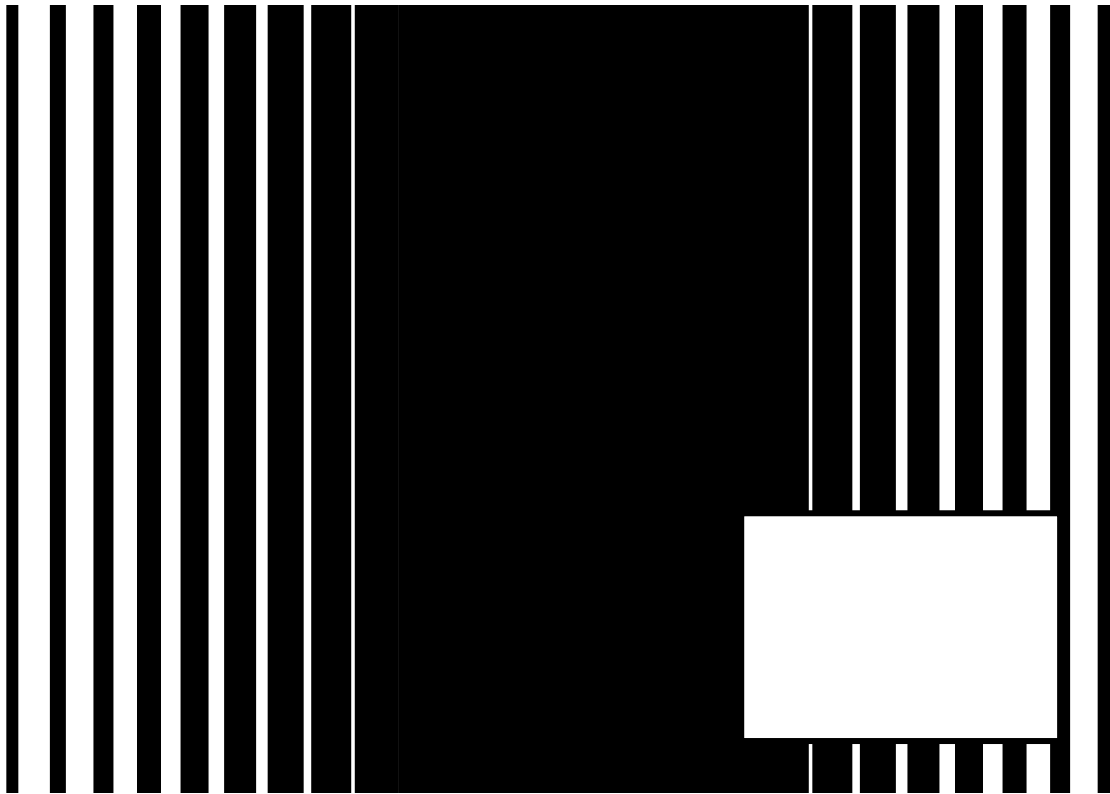


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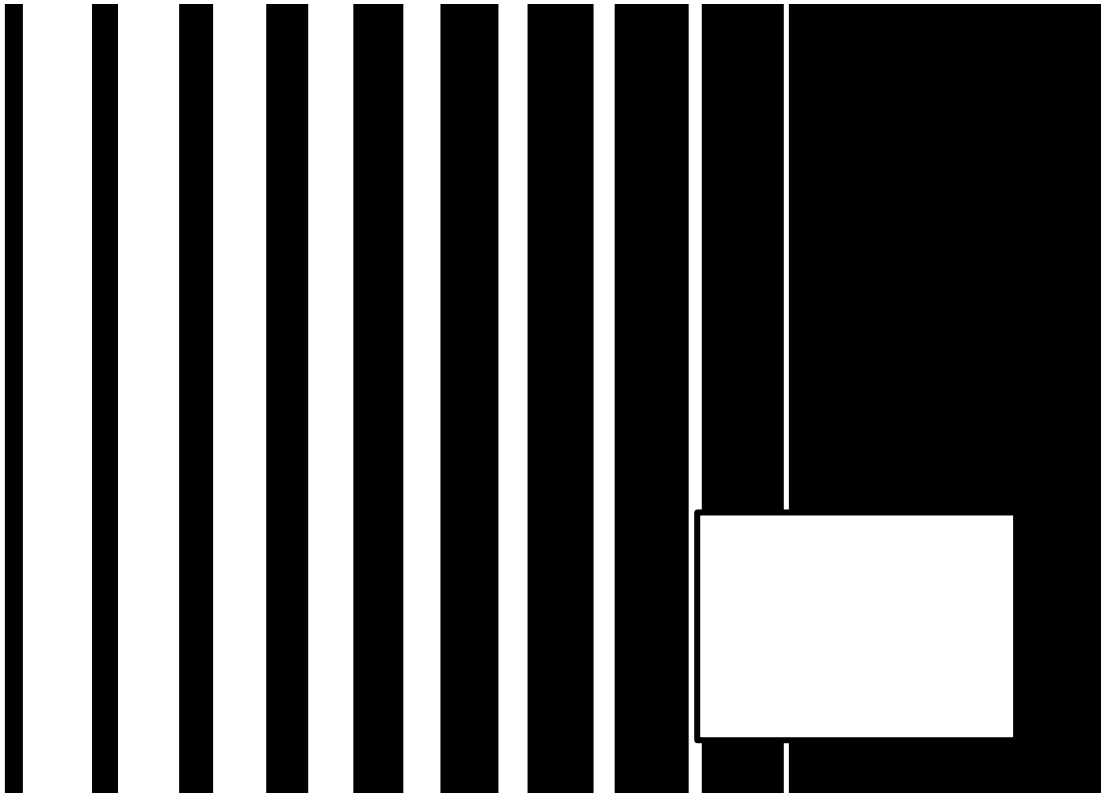
Righe “complesse” verticali  
Vertical Inner



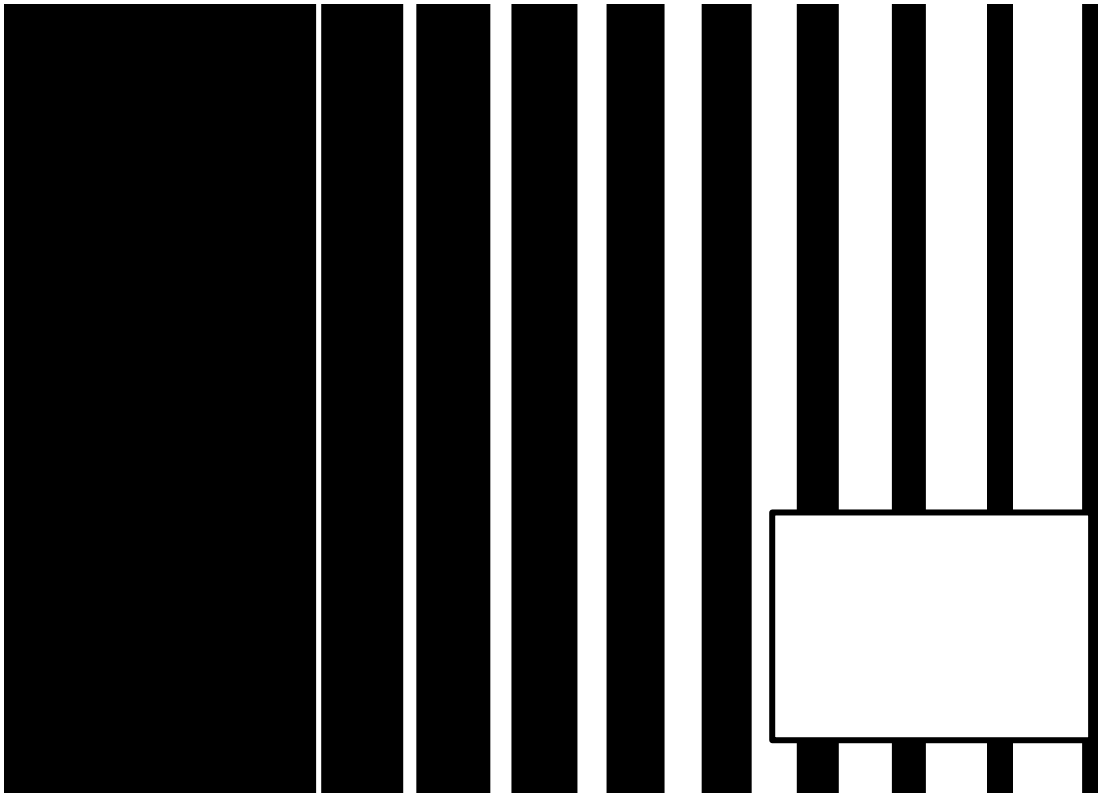
## Vertical Outer



Vertical increasing



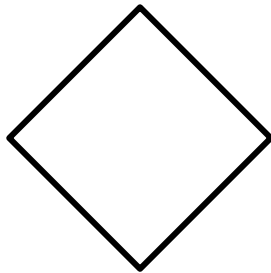
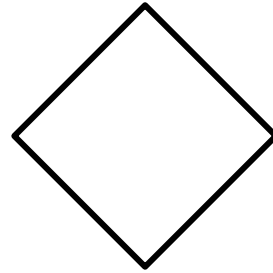
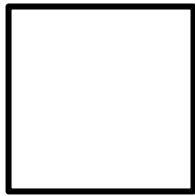
Vertical decreasing





**Matrici  $2 \times 2$**

**Rotazione Diagonale**



correct

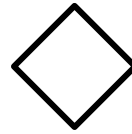
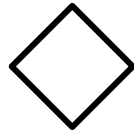
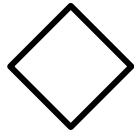
r.top

r.diag

r.left

wp.copy

wp.matrix



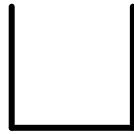
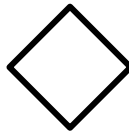
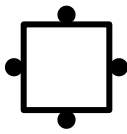
d.union

ic.scale

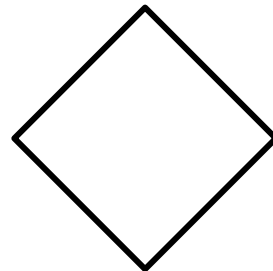
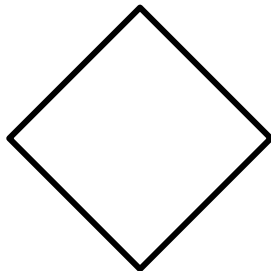
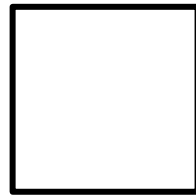
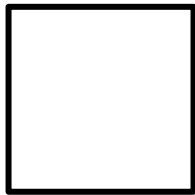
ic.flip

ic.inc

ic.neg



## Rotazione Verticale



**correct**

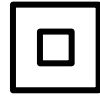
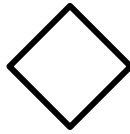
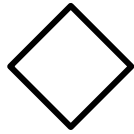
**r.top**

**r.diag**

**r.left**

**wp.copy**

**wp.matrix**



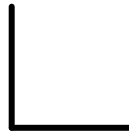
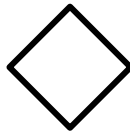
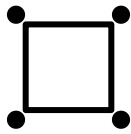
**d.union**

**ic.scale**

**ic.flip**

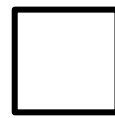
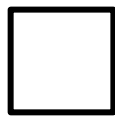
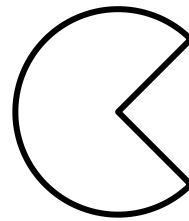
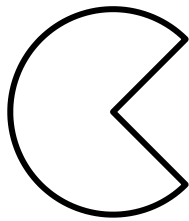
**ic.inc**

**ic.neg**



## Forma e dimensione Verticale

Ci sono problemi, perché qui bisogna mettere ben 3 forme e prende come corretta la forma che non è visibile



C'è l'ellisse! ma noi non abbiamo l'ellisse! DC!

correct

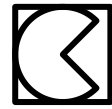
r.top

r.diag

r.left

wp.copy

wp.matrix



d.union

ic.scale

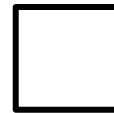
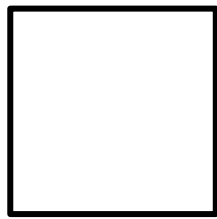
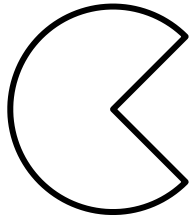
ic.flip

ic.inc

ic.neg



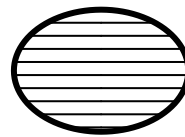
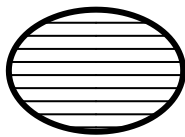
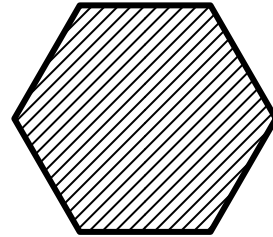
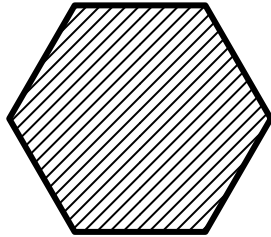
## Verticale e Orizzontale



⋮

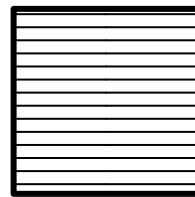
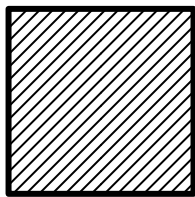
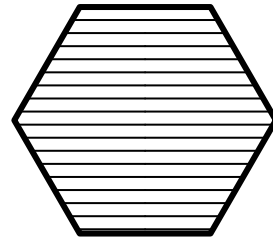
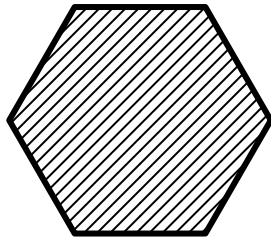
Forma e riempimento

Verticale





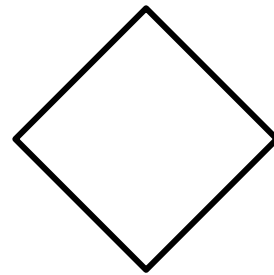
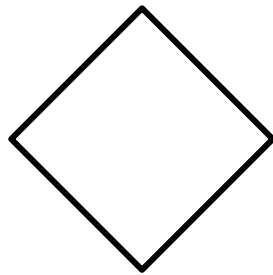
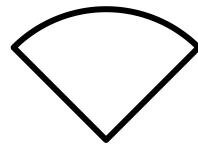
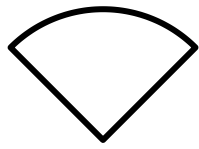
Verticale e orizzontale



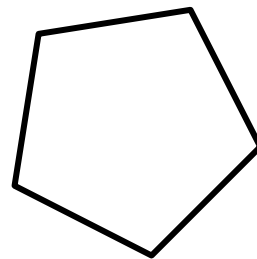
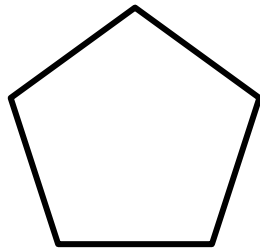
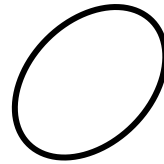
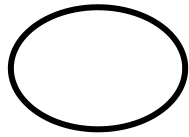
Forma e orientamento

Forma e orientamento

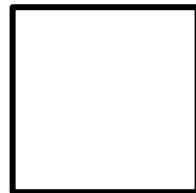
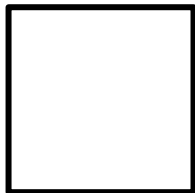
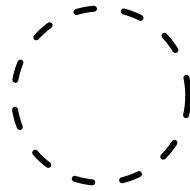
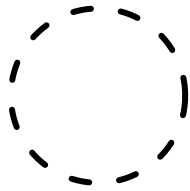
Verticale



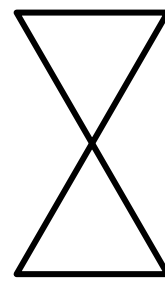
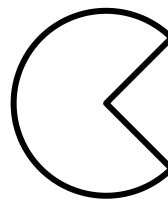
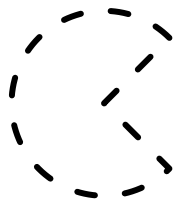
Verticale e orizzontale



Forma e bordo  
Verticale



Verticale e orizzontale



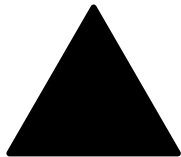
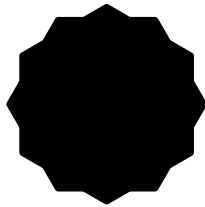
**Matrici  $3 \times 3$**

**Forma e dimensione**

**Verticale**

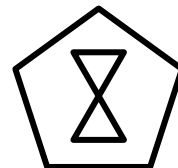
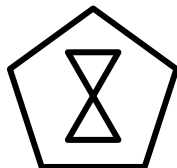
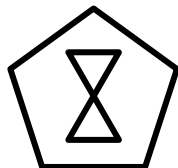
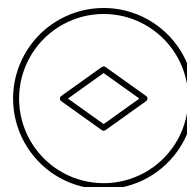
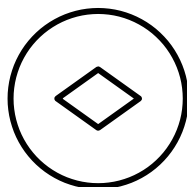
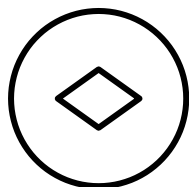
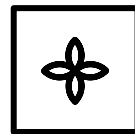
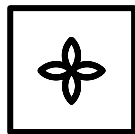
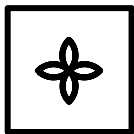


Verticale e orizzontale



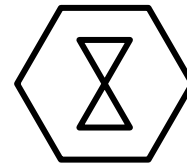
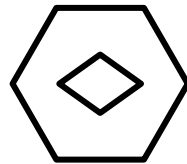
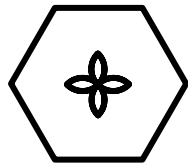
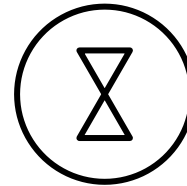
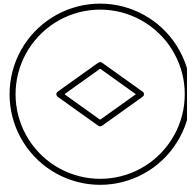
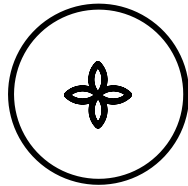
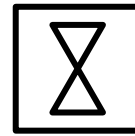
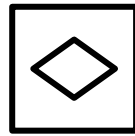
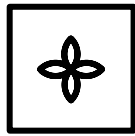
Forma e rimpiemento

Verticale

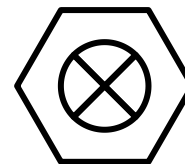
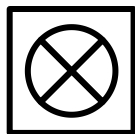
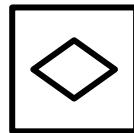
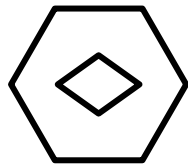
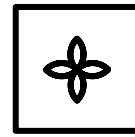
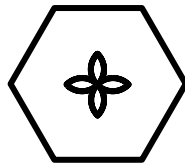




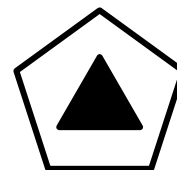
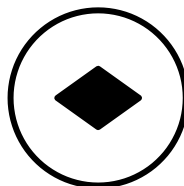
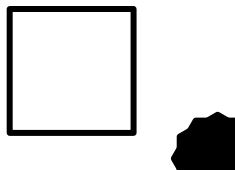
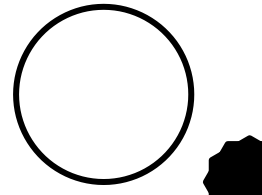
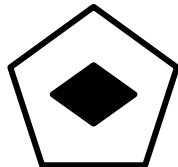
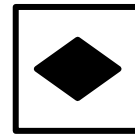
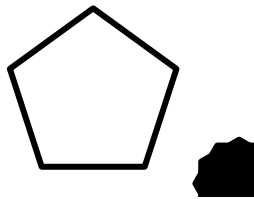
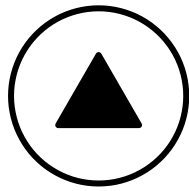
Verticale e orizzontale



TL-LR per la prima regola, V per la seconda

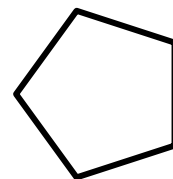
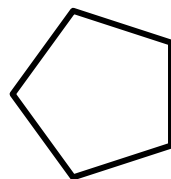
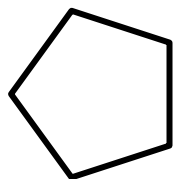
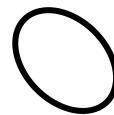
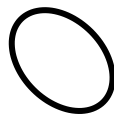
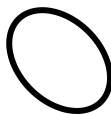
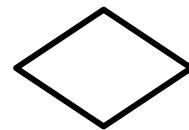
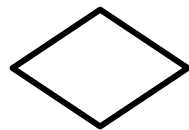
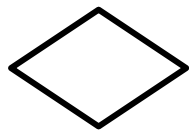


TL-LR per la prima, TR-LL per la seconda

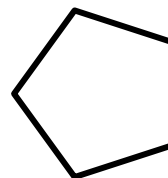
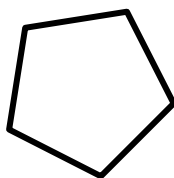
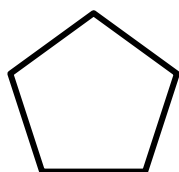
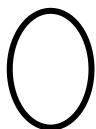
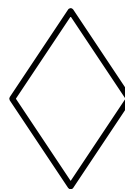
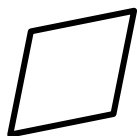
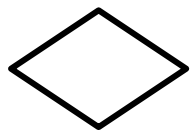


Forma e orientamento

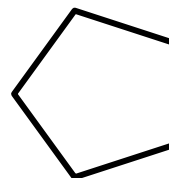
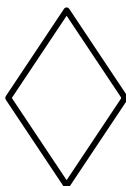
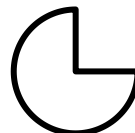
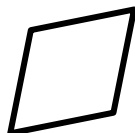
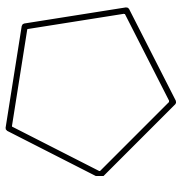
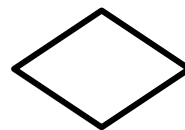
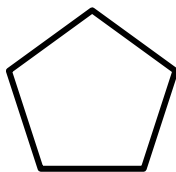
Verticale



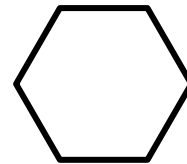
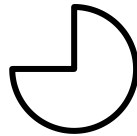
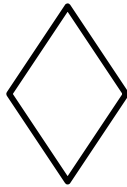
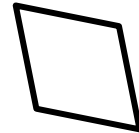
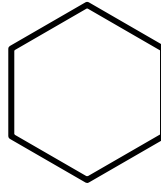
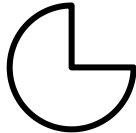
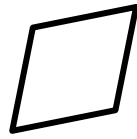
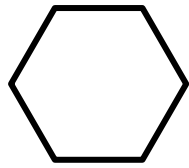
Verticale e orizzontale



TL-LR sulla prima, verticale sulla seconda

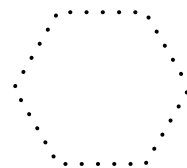
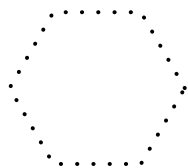
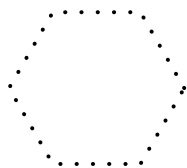
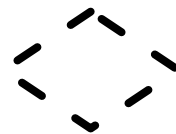
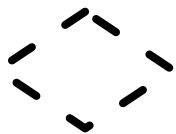
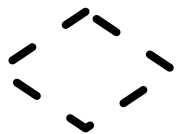


TR-LL sulla prima, TL-LR sulla seconda



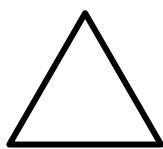
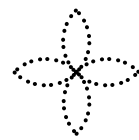
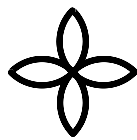
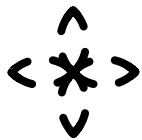
Forma e bordo

Verticale

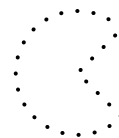
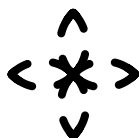
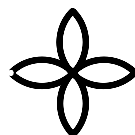
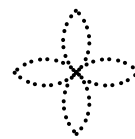
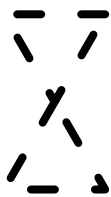




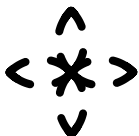
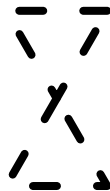
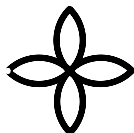
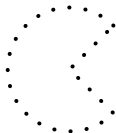
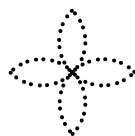
Verticale e orizzontale



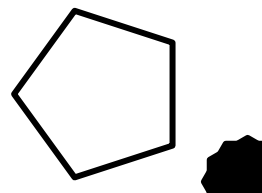
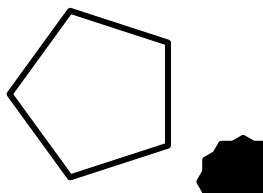
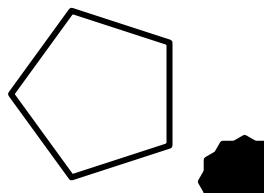
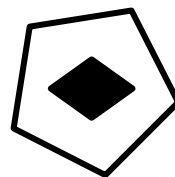
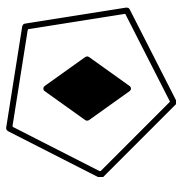
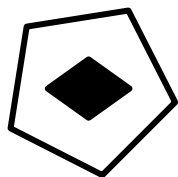
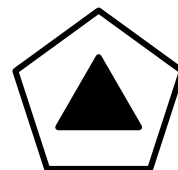
TL-LR sulla prima, V sulla seconda



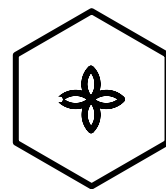
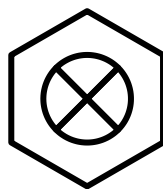
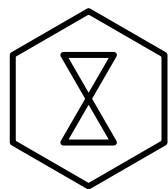
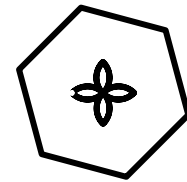
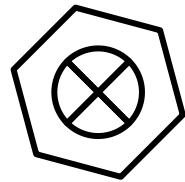
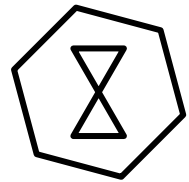
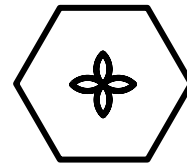
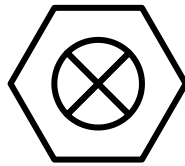
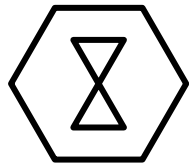
TL-LR sulla prima, TR-LL sulla seconda



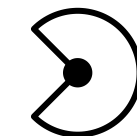
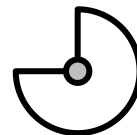
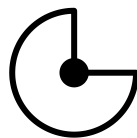
Rimepimento e orientamento  
Verticale



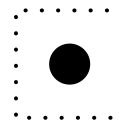
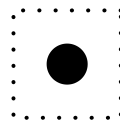
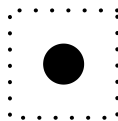
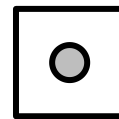
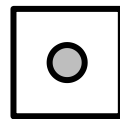
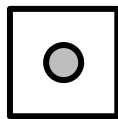
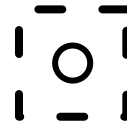
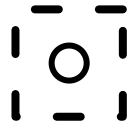
Vertical e orizzontale



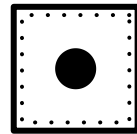
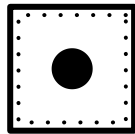
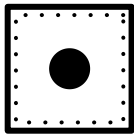
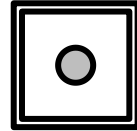
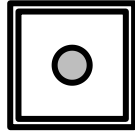
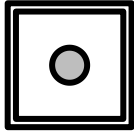
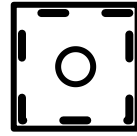
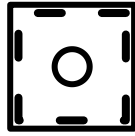
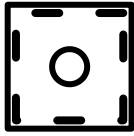
TL-LR entrambe



Riempimento e bordo  
Verticale

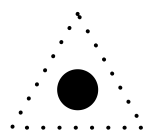
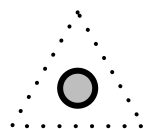
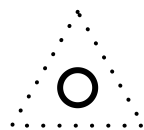


## Bonus

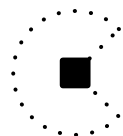
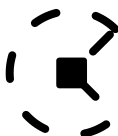
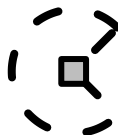
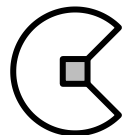
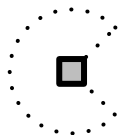
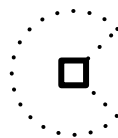
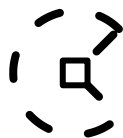




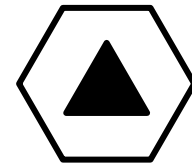
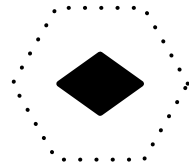
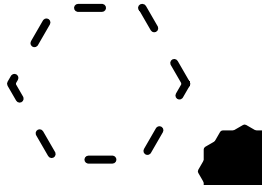
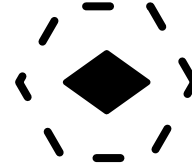
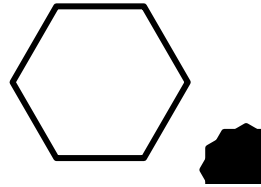
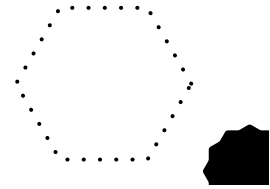
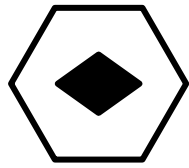
Verticale e orizzontale



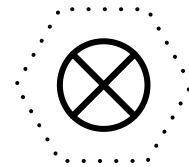
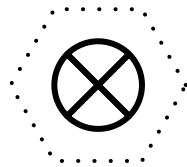
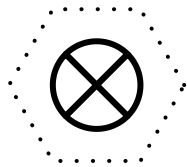
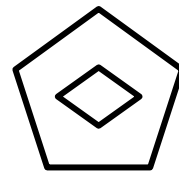
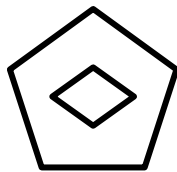
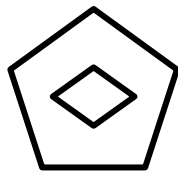
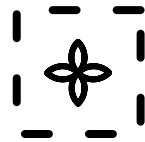
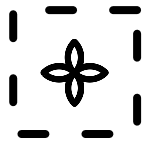
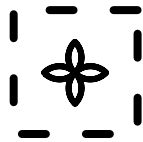
TL-LR, Verticale



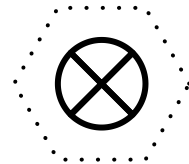
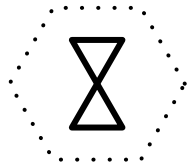
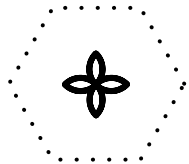
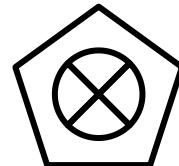
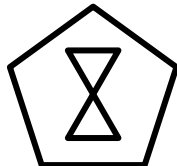
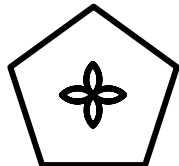
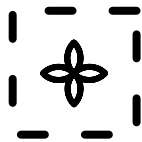
TL-LR



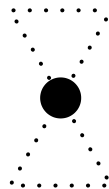
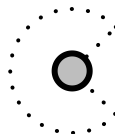
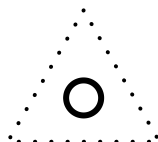
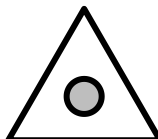
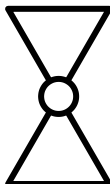
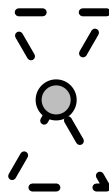
Forma riempimento bordo  
Verticale



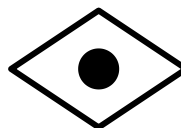
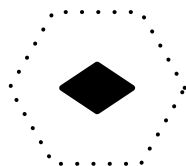
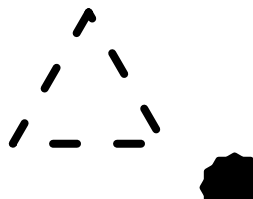
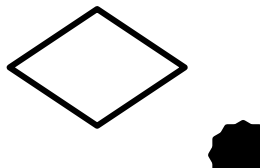
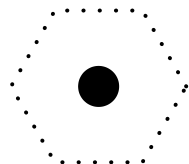
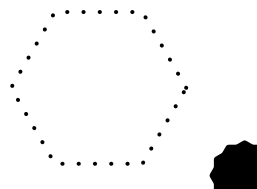
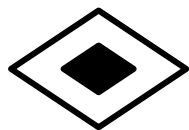
Verticale e orizzontale



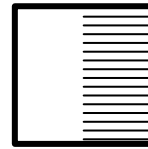
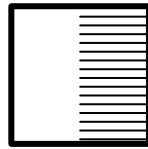
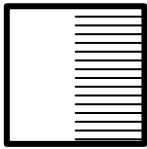
TL-LR, Verticale



TL-LR, TR-LL

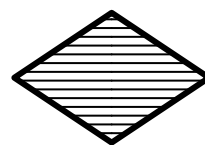
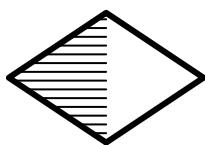
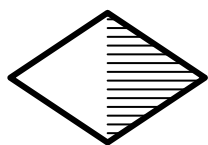


Forma riempimento dimensione  
Verticale

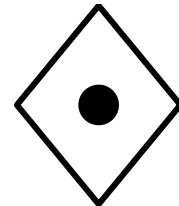
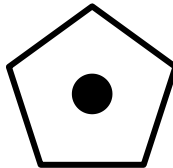
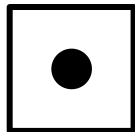
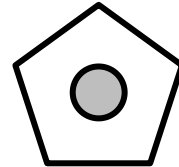
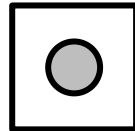
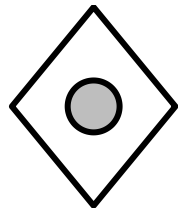
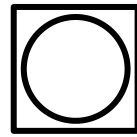
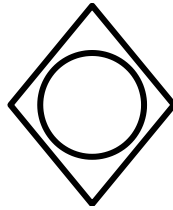
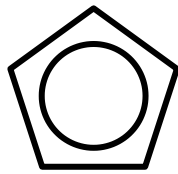




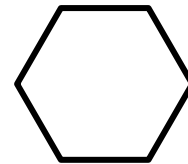
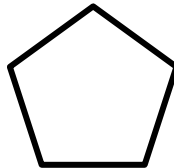
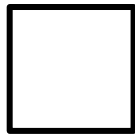
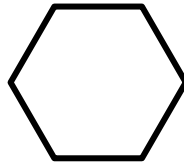
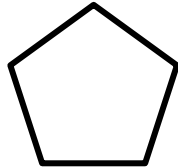
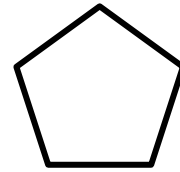
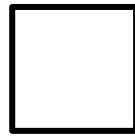
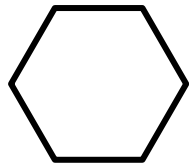
Verticale e orizzontale

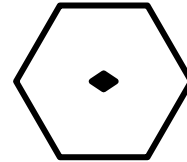
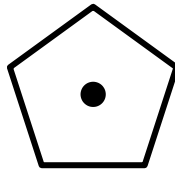
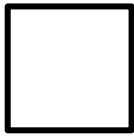
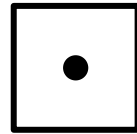
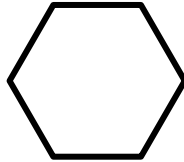
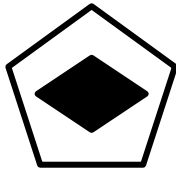
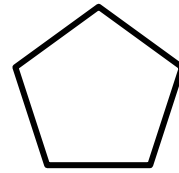
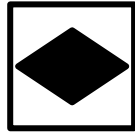
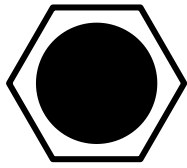


TL-LR, Verticale

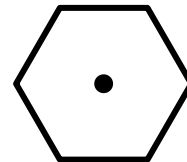
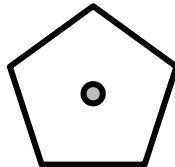
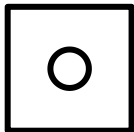
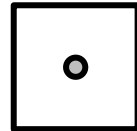
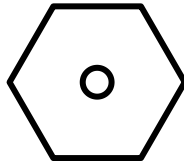
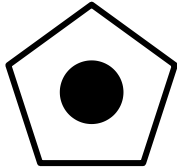
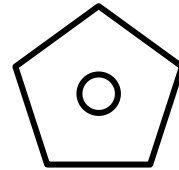
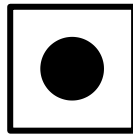
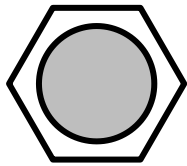


TR-LL, + altro





## Bonus

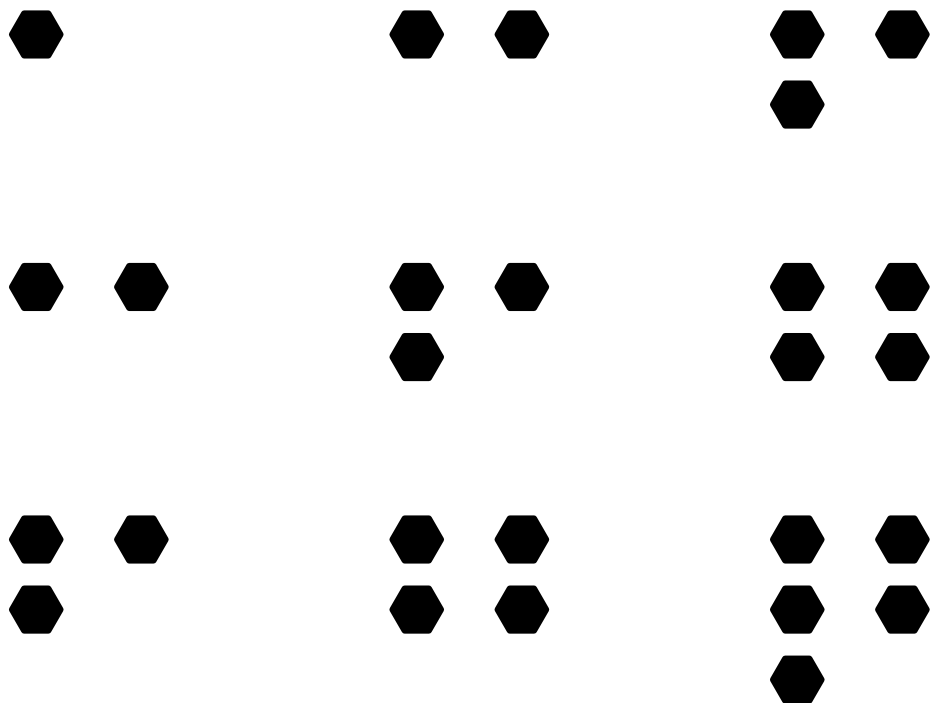


## Progressione Quantitativa

LL-TR (crescente orizzontale e decrescente verticale)



TL-LR



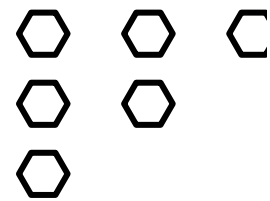
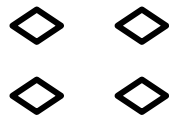
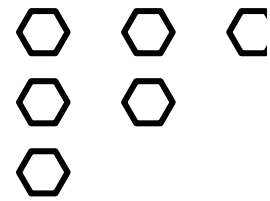
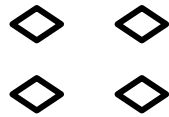
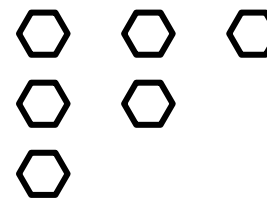
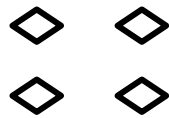
Forma, Progressione Quantitativa

V su entrambe le regole

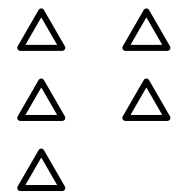
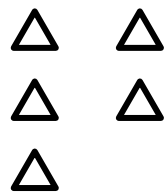
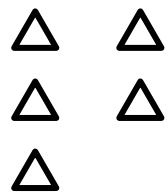
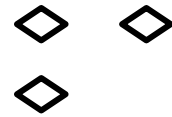
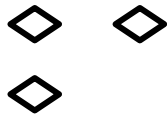
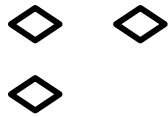




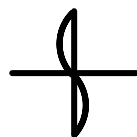
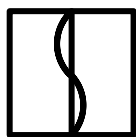
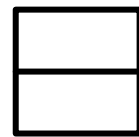
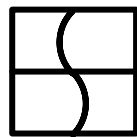
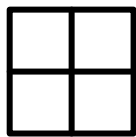
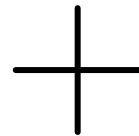
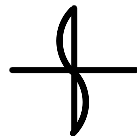
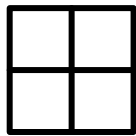
V per una regola e H per l'altra



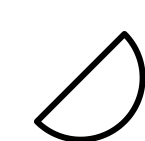
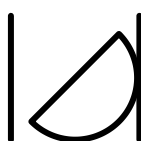
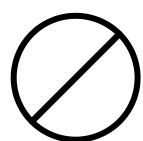
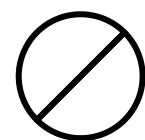
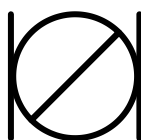
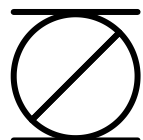
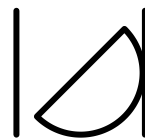
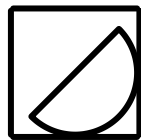
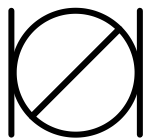
H per una regola e V per l'altra



Ragionamento induttivo simbolico/astratto  
 AND orizzontale



AND orizzontale o verticale



OR orizzontale

