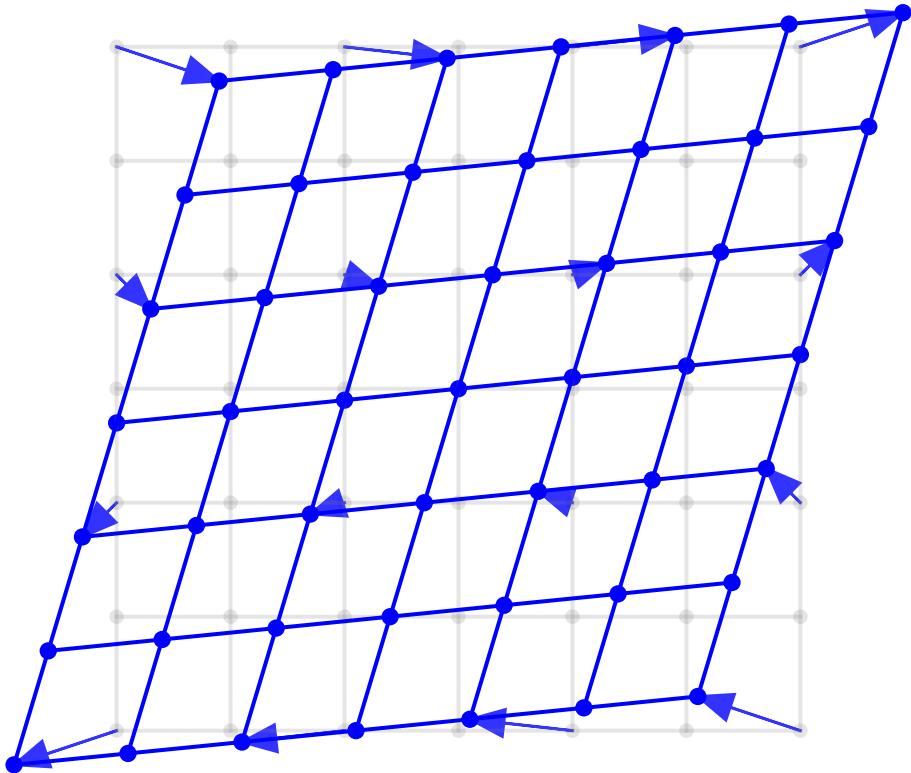
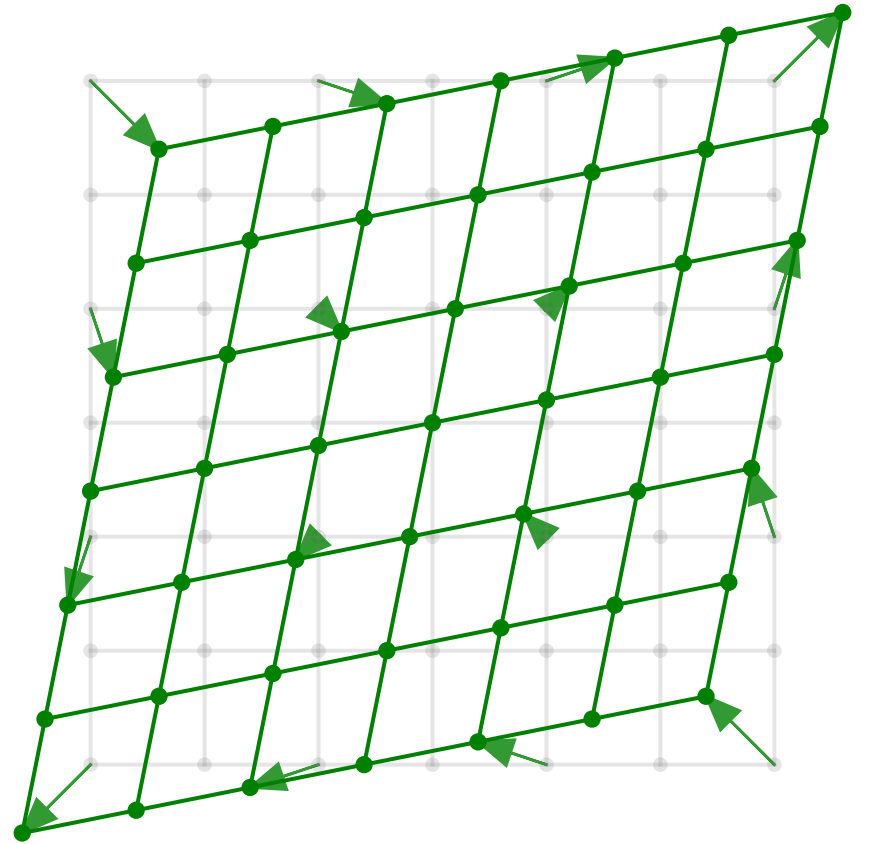


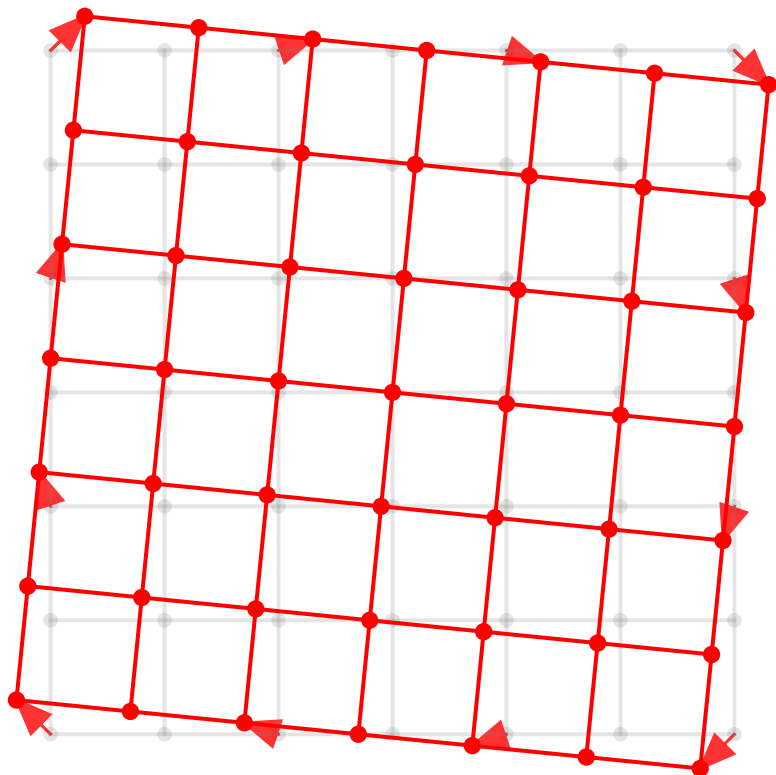
Original deformation
 $D = \begin{bmatrix} 0 & 0.3 \\ 0.1 & 0 \end{bmatrix}$



Pure strain (symmetric part)
 $D + D^T = \begin{bmatrix} 0 & 0.2 \\ 0.2 & 0 \end{bmatrix}$



Pure rotation (antisymmetric part)
 $D - D^T = \begin{bmatrix} 0 & 0.1 \\ -0.1 & 0 \end{bmatrix}$



Sum of strain and rotation
(matches original deformation)

