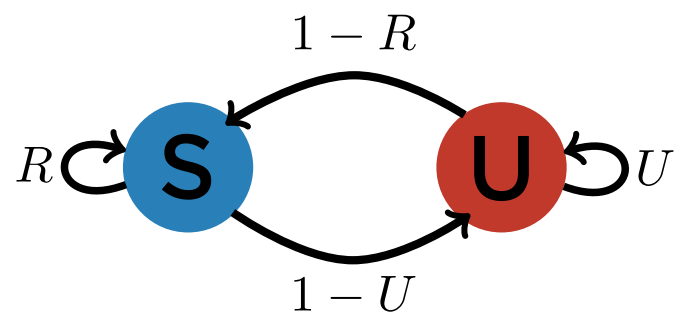
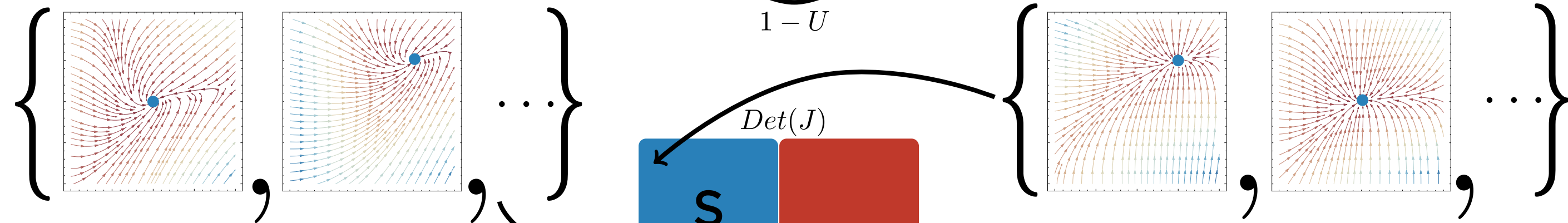


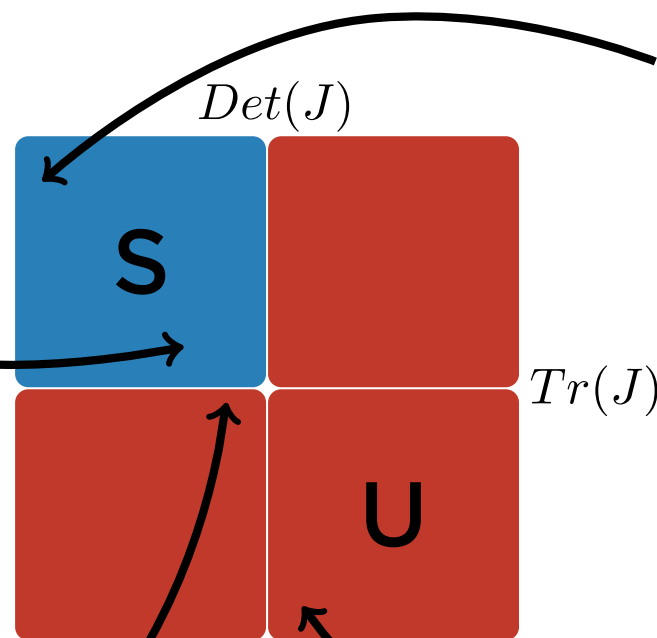
$$J_1(\vec{x}, \vec{p})|_{\vec{x}=\vec{x}_0} = \begin{pmatrix} -0.43 & -1.26 \\ 0.61 & -1.82 \end{pmatrix}$$



$$J_2(\vec{x}, \vec{p})|_{\vec{x}=\vec{x}_0} = \begin{pmatrix} -1.33 & -0.17 \\ 0.36 & -2.85 \end{pmatrix}$$



$$J_3(\vec{x}, \vec{p})|_{\vec{x}=\vec{x}_0} = \begin{pmatrix} 0.33 & -0.22 \\ -0.30 & -0.94 \end{pmatrix}$$



$$J_4(\vec{x}, \vec{p})|_{\vec{x}=\vec{x}_0} = \begin{pmatrix} -1.75 & 0.55 \\ -1.52 & 2.32 \end{pmatrix}$$

