

$$\begin{array}{c}
 \left(\underline{\varepsilon}^{\text{to}}|_t, \vec{Y}|_t, \Delta \underline{\varepsilon}^{\text{to}}, \Delta t \right) \xRightarrow{\quad} \left(\underline{\sigma}|_{t+\Delta t}, \vec{Y}|_{t+\Delta t}, \frac{\partial \Delta \underline{\sigma}}{\partial \Delta \underline{\varepsilon}^{\text{to}}} \right) \\
 \text{behaviour}
 \end{array}$$