OD:
$$\frac{\partial}{\partial t}V_{m} = c_{2}I_{\mathrm{ion}}(V_{m},\mathbf{y})$$

$$\frac{\partial}{\partial t}\mathbf{y} = G(V_{m},\mathbf{y})$$

$$dt_{\mathrm{0D}} \quad dt_{\mathrm{0D}} \quad dt_{\mathrm{0D}} \quad dt_{\mathrm{0D}}$$

$$1D: \quad \frac{\partial}{\partial t}V_{m} = c_{1}\frac{\partial^{2}}{\partial x^{2}}V_{m}$$

$$dt_{\mathrm{1D}} \quad dt_{\mathrm{1D}} \quad dt_{\mathrm{1D}}$$