

Aerodynamics

$$\mathbf{A}^{\text{NL}}(\mathbf{u}) \cdot \boldsymbol{\Gamma} - \mathbf{v}(\mathbf{u}) = 0$$

$\boldsymbol{\Gamma}$

Structures

$$\mathbf{K}^{\text{NL}}(\mathbf{u}) \cdot \mathbf{u} - \mathbf{p}(\boldsymbol{\Gamma}) = 0$$

\mathbf{u}