Pseudo Monlinear Law for Linear-Elasticity

- Variational formulation (Solve for du with given $\overline{U}, \overline{H}, \overline{H}$) $\int_{S} \mathcal{E}(\overline{du}) \cdot [M] : \mathcal{E}(\overline{v}) + \int_{S} \mathcal{E}(\overline{u}) \cdot [M] : \mathcal{E}(\overline{v}) + \int_{S} \overline{H} \cdot \overline{v} + \int_{\partial \Omega} \overline{H} \cdot \overline{v} + \mathcal{B}/C = 0$
- · Variational formulation is used to assemble A is stifues matrix and b is R. H.s Vector

· Algorithim