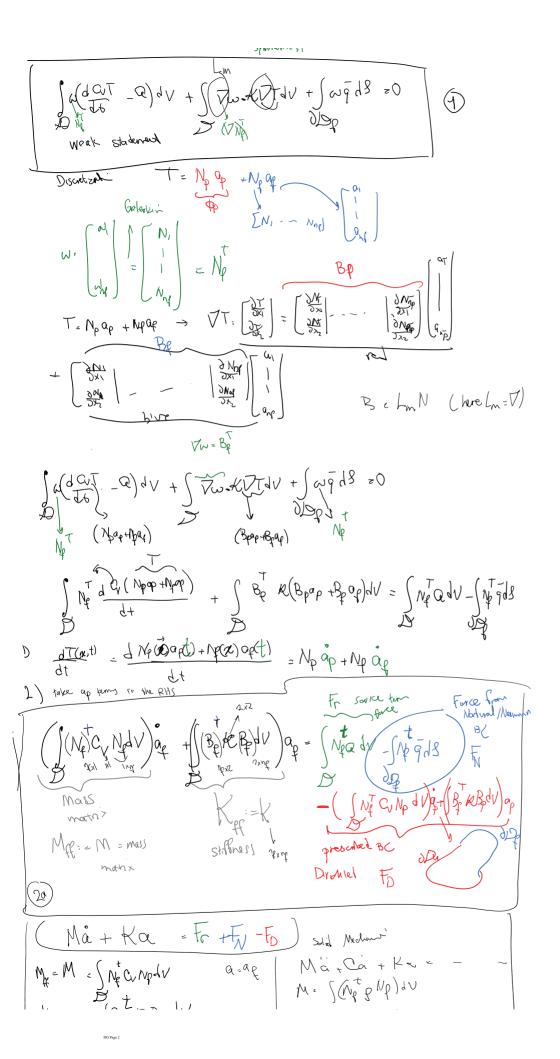
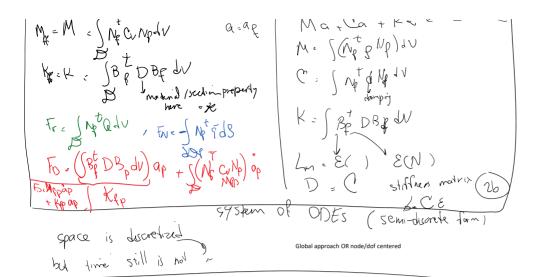
_

$$\begin{aligned} \begin{array}{c} c_{1} = \left[\begin{array}{c} \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} + \frac{d C_{1} - Q}{d t} \right) \frac{d V}{d t} + \left[\int_{\partial U} \left(\frac{d - q}{d t} \right) \frac{d S}{d t} \right] \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} + \frac{d C_{1} - Q}{d t} \right) \frac{d V}{d t} \right] \\ c_{2} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} + \frac{d C_{1} - Q}{d t} \right) \frac{d V}{d t} \right] \\ c_{2} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} + \frac{d C_{1} - Q}{d t} \right) \frac{d V}{d t} \right] \\ c_{2} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} + \frac{d C_{1} - Q}{d t} \right) \frac{d V}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} + \frac{d C_{1} - Q}{d t} \right) \frac{d V}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right) \frac{d V}{d t} + \frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} - \frac{Q}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T}{d t} \right] \\ c_{1} = \left[\int_{\partial U} \left(\frac{d C_{1} T$$

DG Page 1





Local approach or element centered

