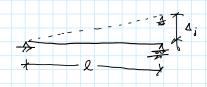
## Timoshenko End Delta

Friday, March 29, 2024 5:19 PM



APPLICATION OF TIMOSHEUKO RELATION SHIP 
$$\frac{dv}{dx} + \frac{dv}{dx} + \frac{dv}{dx} = \frac{dv}{dx} + \frac{dv}{dx} +$$

## APPLICATION OF (B)

## APPRICATION OF D

$$c_3 = \frac{u_1}{a}$$

$$C_{1} = C_{1}$$

$$C_{3} = C_{3}$$

## FIXED END MOMENTS

$$\begin{bmatrix} -\frac{u_1'}{2} \\ -\frac{u_2'}{2} \end{bmatrix} = \begin{bmatrix} k_{s,i} & k_{s,j} \\ k_{s,j} & k_{r,j,s} \end{bmatrix} \begin{bmatrix} m_i' \\ m_j' \end{bmatrix}$$