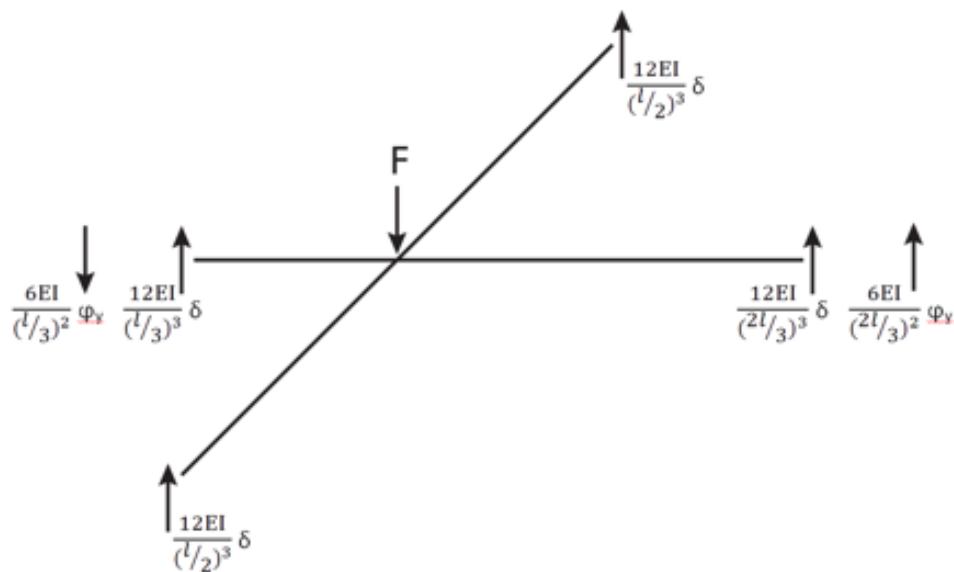


## EQUILIBRIO ALLA TRASLAZIONE



$$-F + \frac{24EI}{(l/2)^3} \delta + \frac{12EI}{(l/3)^3} \delta + \frac{12EI}{(2l/3)^3} \delta - \frac{6EI}{(l/3)^2} \phi_y + \frac{6EI}{(2l/3)^2} \phi_y = 0$$