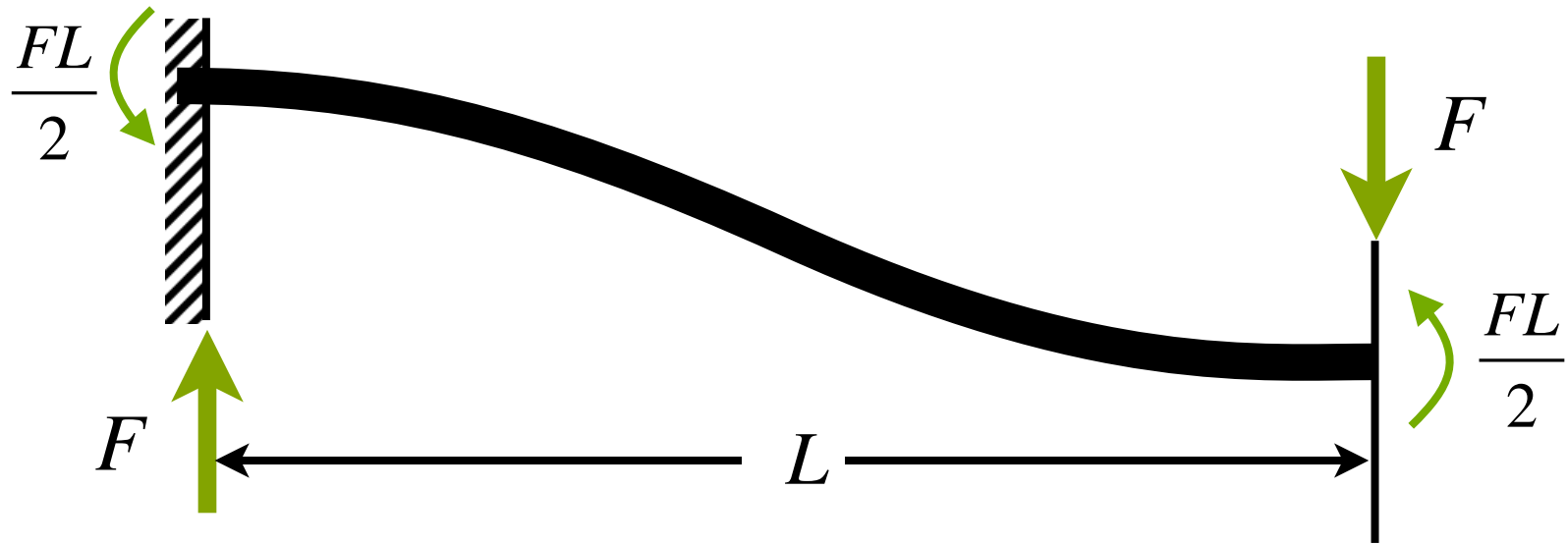


$$\text{Strain} = \varepsilon = \frac{3w}{L^2} \cdot \delta$$

$$\text{Force} = F = \frac{12EI}{L^3} \cdot \delta$$



$E$  = modulus of elasticity

$I$  = moment of inertia, beam cross section

$w$  = strut width

$L$  = strut length