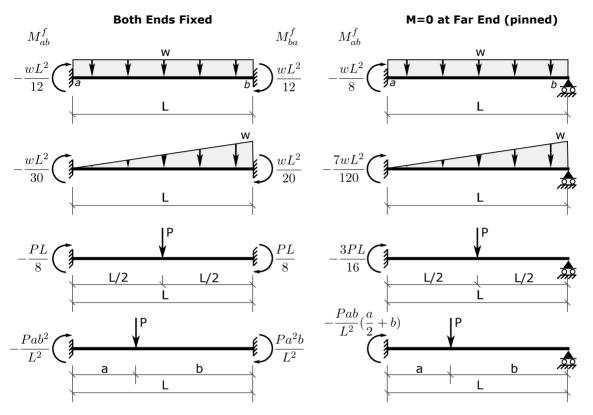
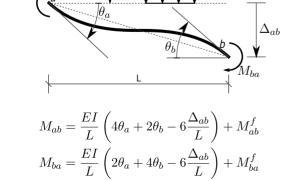
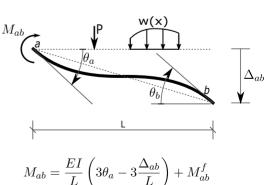
Fixed-End Moments



Slope-Deflection Relationships



 M_{ab}



$$M_{ab} = \frac{1}{L} \left(3\theta_a - 3\frac{1}{L} \right) + M_{ab}^2$$
 $M_{ba} = 0$
 $(\theta_b \text{ not required}).$