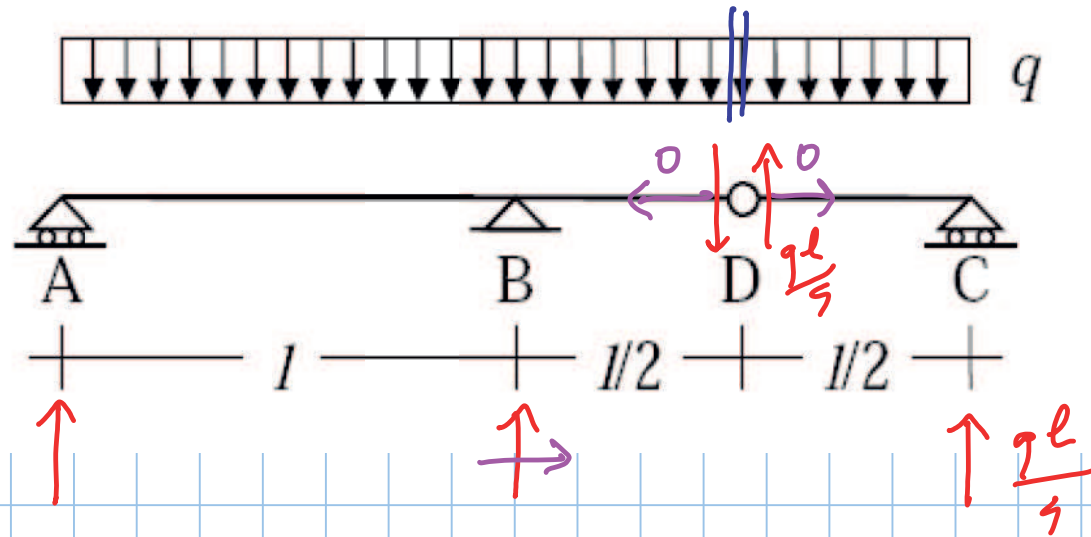
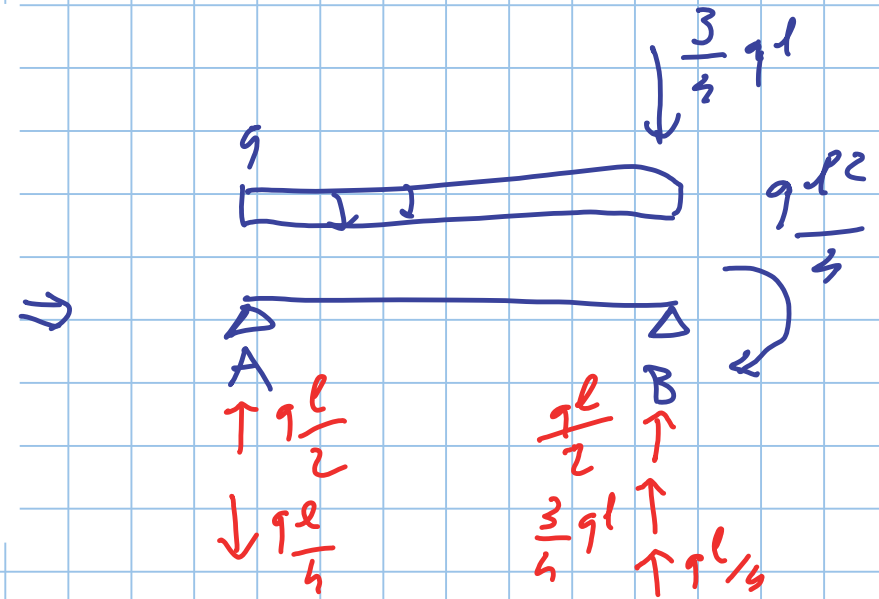
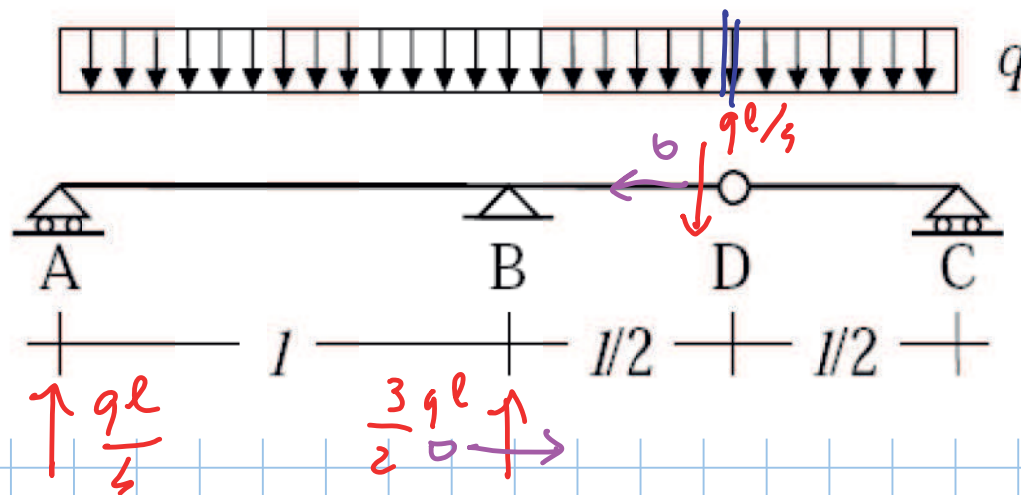
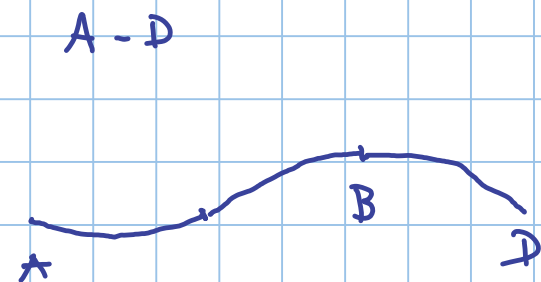
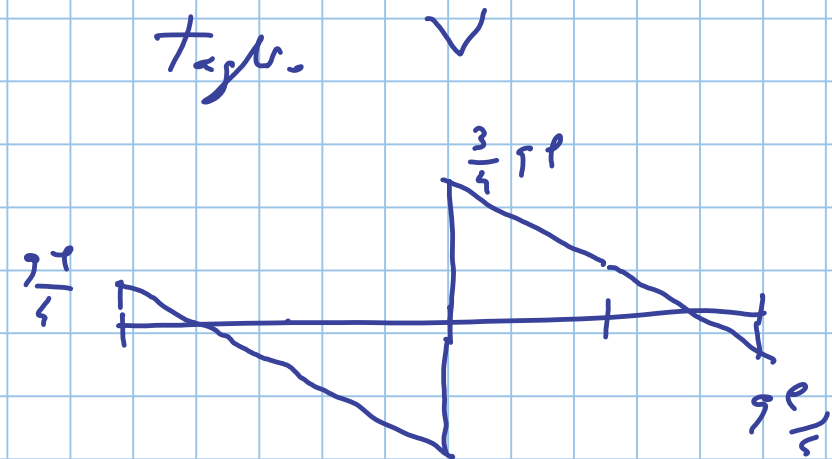
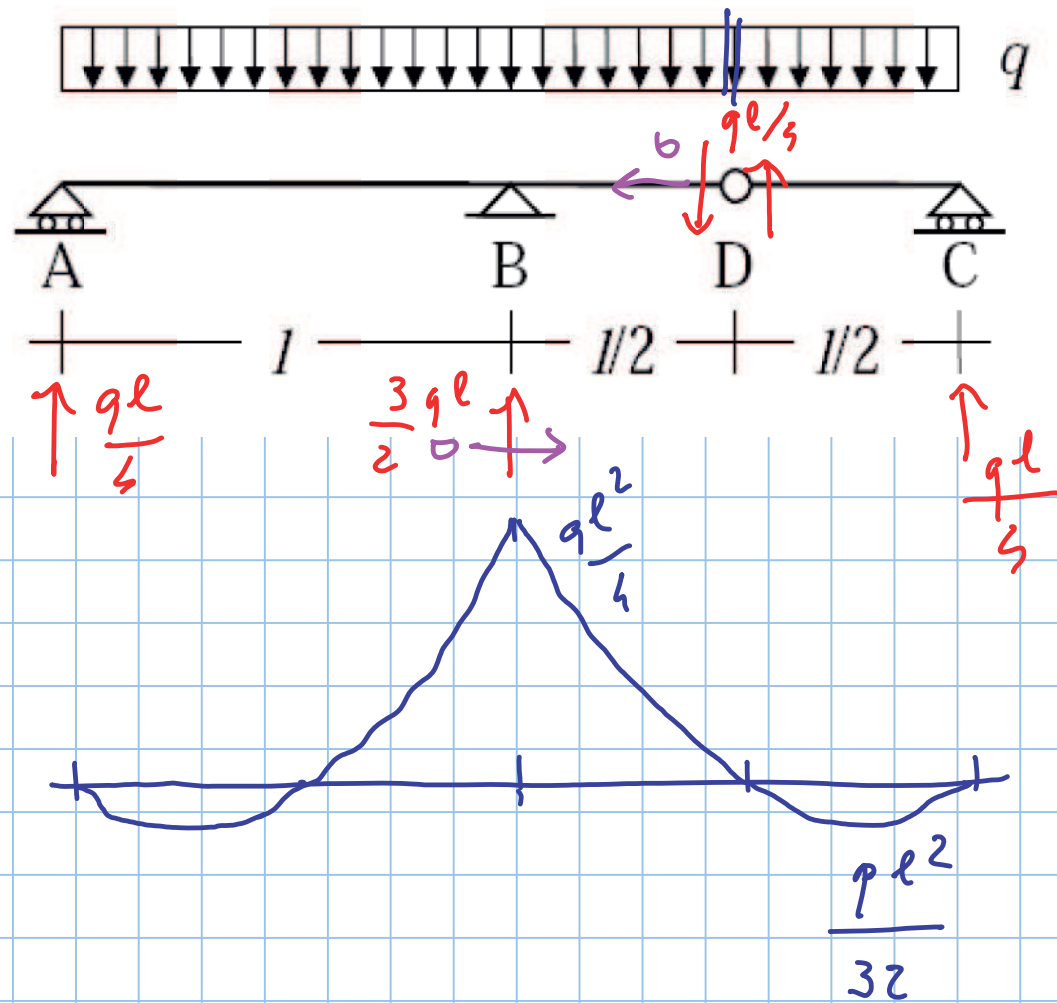


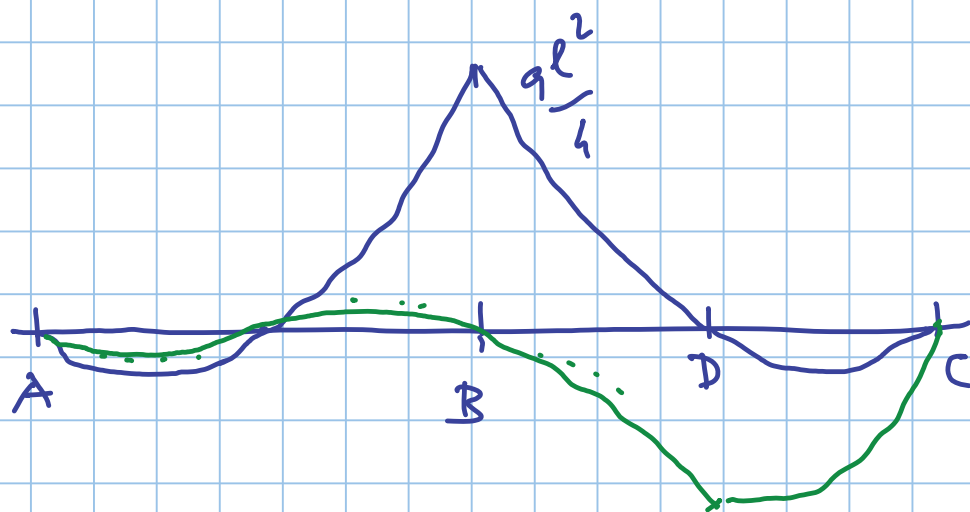
equilibrio  
traslato  
rotazione



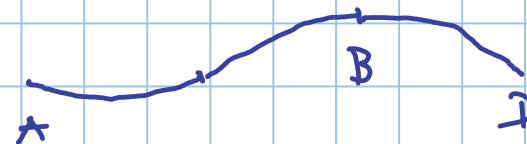
equilibrio  
traslato  
rotazione





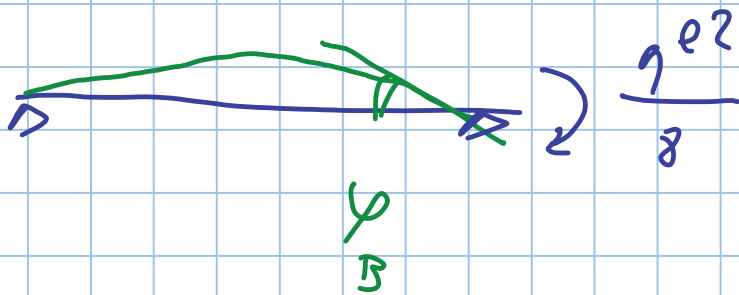
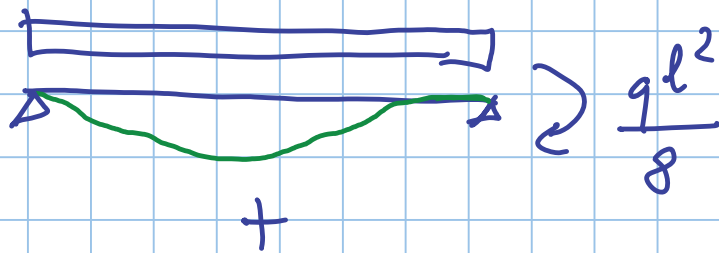
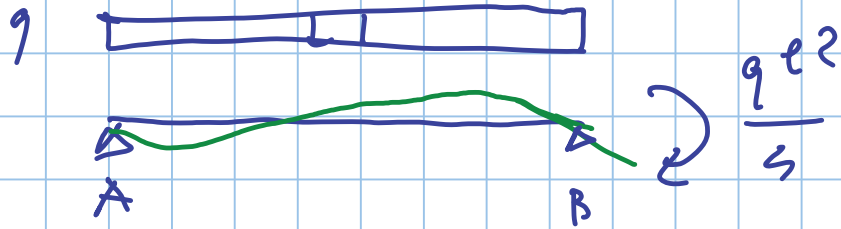


A - D



D - C





(come  $\rightarrow$   $\rightarrow$ )

$$\varphi_B = \frac{q l^2}{8} \cdot \frac{l}{3 E I} = \frac{q l^3}{24 E I}$$