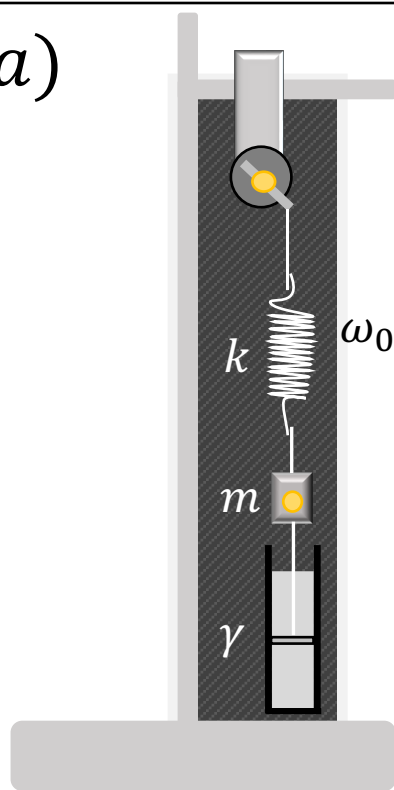


a)

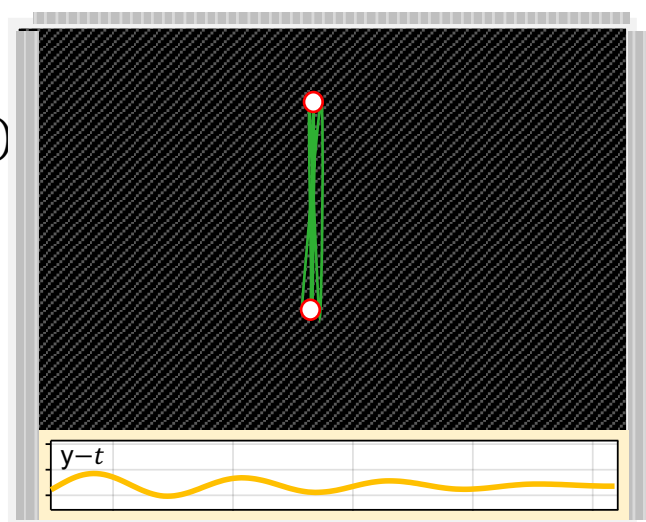


● LED

$$A_y = F_y \cos(\omega_a t)$$

$$\omega_0 = \sqrt{\frac{k}{m}}$$

b)



c)

