$$b = 3$$

$$A = 4$$

$$W = \sqrt{\frac{K}{m} - \frac{b^2}{4m^2}}$$

$$y(t) = A e^{-\left(\frac{b}{2m}\right)t} \cos(wt)$$

$$K = 20$$

$$m = 10$$

$$t = 0 \dots 12$$