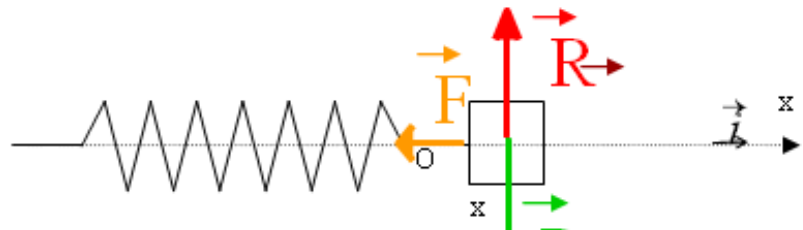
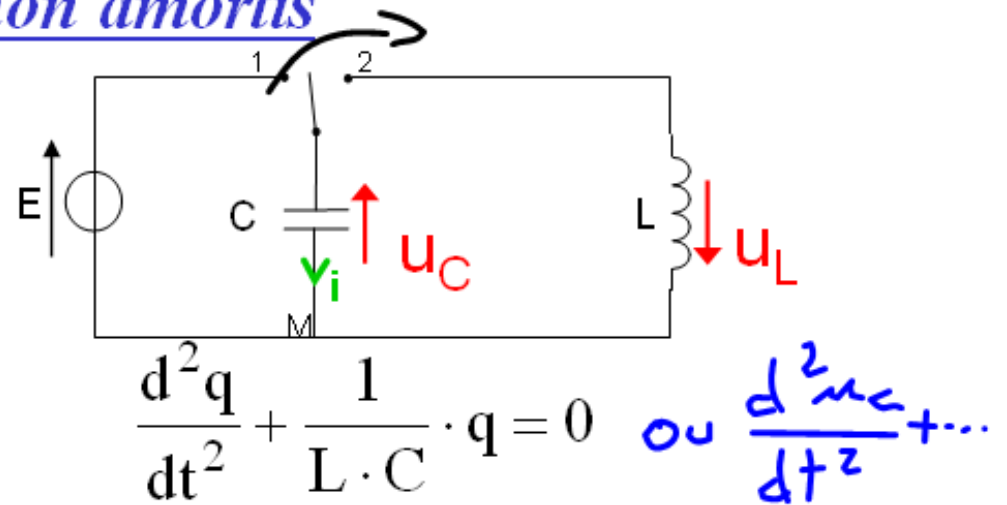


V/ Comparaison des oscillateurs *non amortis*



$$\frac{d^2x}{dt^2} + \frac{k}{m} \cdot x = 0$$



$$\frac{d^2q}{dt^2} + \frac{1}{L \cdot C} \cdot q = 0 \quad \text{ou} \quad \frac{d^2u_C}{dt^2} + \dots$$