

$$\frac{d^5y(t)}{dt^5} + \frac{d^4y(t)}{dt^4} + \frac{d^3y(t)}{dt^3} + \frac{d^2y(t)}{dt^2} + \frac{dy(t)}{dt} + y(t) = x(t)$$

$$y^{(v)}(t) + y^{(iv)}(t) + y^{(iii)}(t) + y^{(ii)}(t) + y^{(i)}(t) + y(t) = x(t)$$

$$\overset{(v)}{y}(t) + \overset{(iv)}{y}(t) + \ddot{y}(t) + \ddot{y}(t) + \dot{y}(t) + y(t) = x(t)$$

$$\mathbf{D}_t^5 + \mathbf{D}_t^4 + \mathbf{D}_t^3 + \mathbf{D}_t^2 + \mathbf{D}_t^1 + \mathbf{D}_t^0 = x(t)$$