$$L(y') = S Y$$

$$L(y') = SY \qquad L(y'') = S^2Y$$

$$y'' + 3y'' + 3y' + y = S(+) \iff s^3Y + 3s^2Y + 3sY + Y = 1 \iff$$

$$(s) = \frac{1}{s^3 + 3s^2 + 3s + 1} = \frac{1}{(s+1)^3}$$

$$y(t) = \frac{1}{2} \cdot t^2 e^{-t} O(t) - \infty z + z + \infty$$