lördag 17 februari 2024

18:55

Faltningssatzen S. 74

$$\lambda(f) = \frac{1}{(8+3)^2}$$

$$L(g) = \frac{1}{s+1}$$

$$L(f \cdot g) = \frac{1}{(s+3)^2} = \frac{A}{(s+3)} + \frac{C}{(s+3)^2} = \frac{1}{4} \cdot \frac{1}{(s+3)^2} = \frac{1}{4} \cdot \frac$$

$$L'(f-g) = \frac{1}{4}(e^{t} - e^{-3t} - \lambda + e^{-3t})\phi(t) =$$