lördag 17 februari 2024

$$\begin{array}{ll}
18:56 & S.76 \\
g(+) = Coo +
\end{array}$$

O(x) (+-+). + (7) d7=sin2+. O(x) ===

$$F = H \iff \frac{S}{S^2 + 1} \cdot F = \frac{2}{S^2 + 2^2} \iff \frac{S}{S^2 + 2^2} \iff$$

$$\begin{aligned}
& = \frac{2s^2 + 2}{s \cdot (s^2 + 2)} = \frac{4}{s} + \frac{8s + c}{s^2 + 2^2} = \\
& = \frac{1}{9} \cdot \frac{1}{s} + \frac{3}{2} \cdot \frac{s}{s^2 + 2}
\end{aligned}$$

$$f(t) = \frac{1}{2} + \frac{3}{2} \cos 2t$$
, +>0