lördag 3 februari 2024

11:32

$$\frac{b}{\sqrt{s^2}} = \frac{2}{s^3} \cdot \frac{1}{2} \iff$$

$$\frac{5+6s^{3}-10s^{2}+1}{s} = \frac{5}{s^{5}} + \frac{6s^{3}}{s^{5}} - \frac{10s^{2}}{s^{5}} = \frac{1}{s^{5}}$$

$$= \frac{1}{s} + \frac{6}{s^{2}} - \frac{10}{s^{3}} + \frac{1}{s^{5}} = \frac$$

$$-0(1)+6+0(1)-5+20(1)+\frac{1}{24}(9(1)=$$

$$= (1 + 6 + -5 + 2 + \frac{4}{24})0(+)$$