

$$E_{1N} = \frac{1}{2} \ln V_{p}^{2} - \frac{GR_{m}}{ds}$$

$$E_{FN} = \frac{1}{2} \ln V_{p}^{2} - \frac{GR_{m}}{ds} \rightarrow 0$$

$$\frac{1}{2} \ln V_{F} + \frac{1}{3} \ln V_{p} = 0$$

$$\frac{1}{2} \ln V_{F} = \frac{1}{3} \ln V_{F} = 0$$

$$V_{F} = \sqrt{\frac{1}{3}} \ln \frac{1}{3} \ln \frac{1}{$$

Seve volore:
$$x''(t) + \frac{k}{m} \times (t) = 0$$

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$$x(t) \left( \frac{k}{m} + \frac{k}{m} \right) = 0$$

$$x(t = 0) = x_0 = A \cdot cos(umt + b) = x_0 \cdot comt = 0$$

$$x(t = 0) = x_0 = x'(t) = -u A \cdot i \cdot u \cdot (ut + b) = 0$$

$$x(t) = x_0 \cdot cos(umt) \quad com \quad u = \sqrt{\frac{k}{m}}$$

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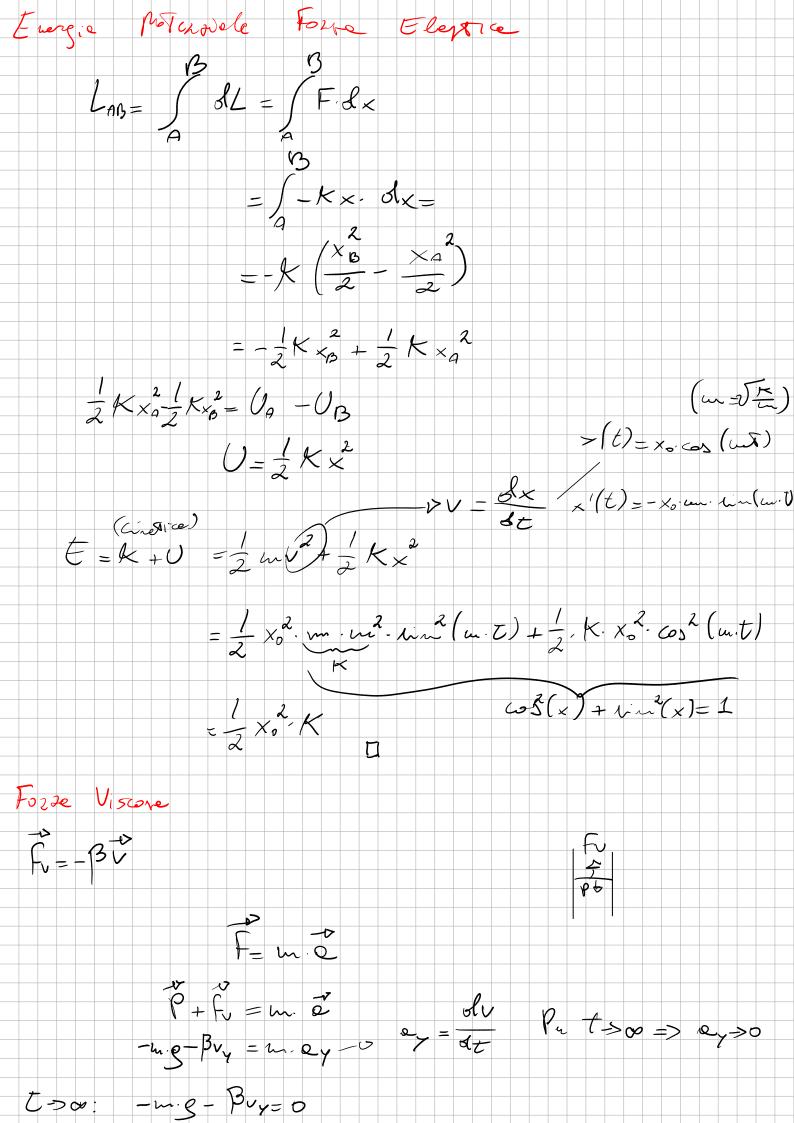
$$x(t) = x_0 \cdot cos(umt) \quad com \quad u = \sqrt{\frac{k}{m}}$$

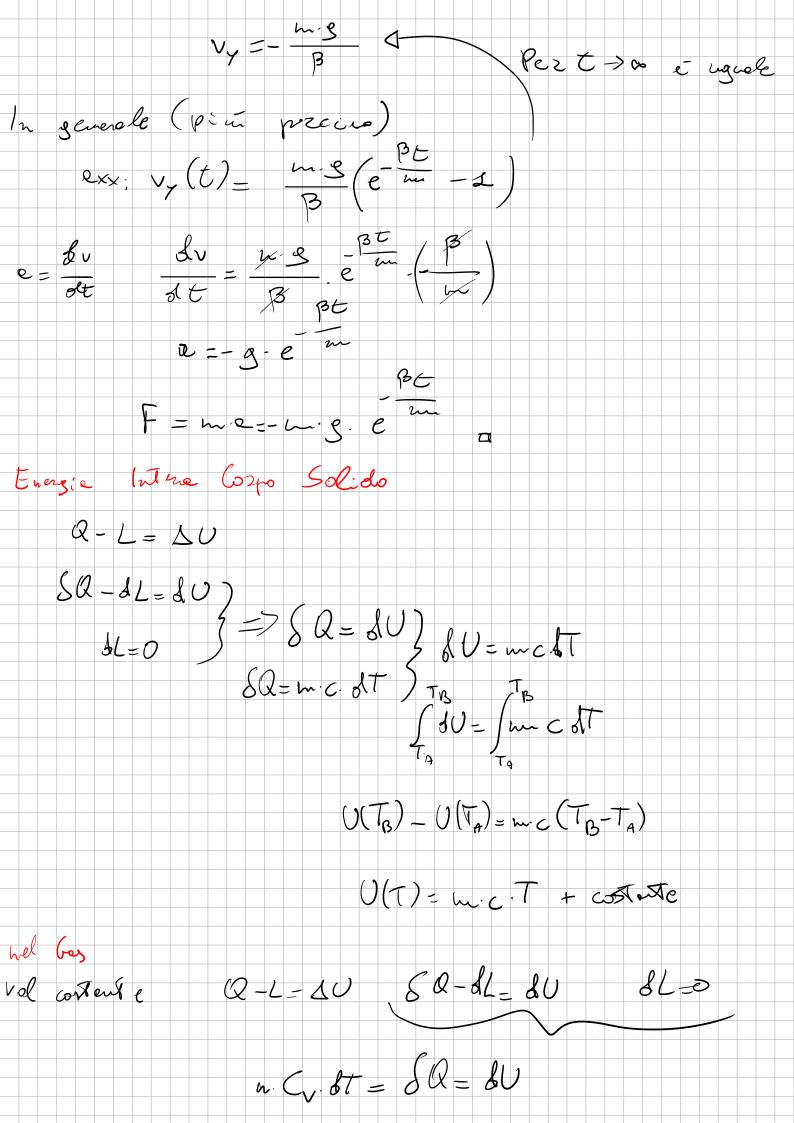
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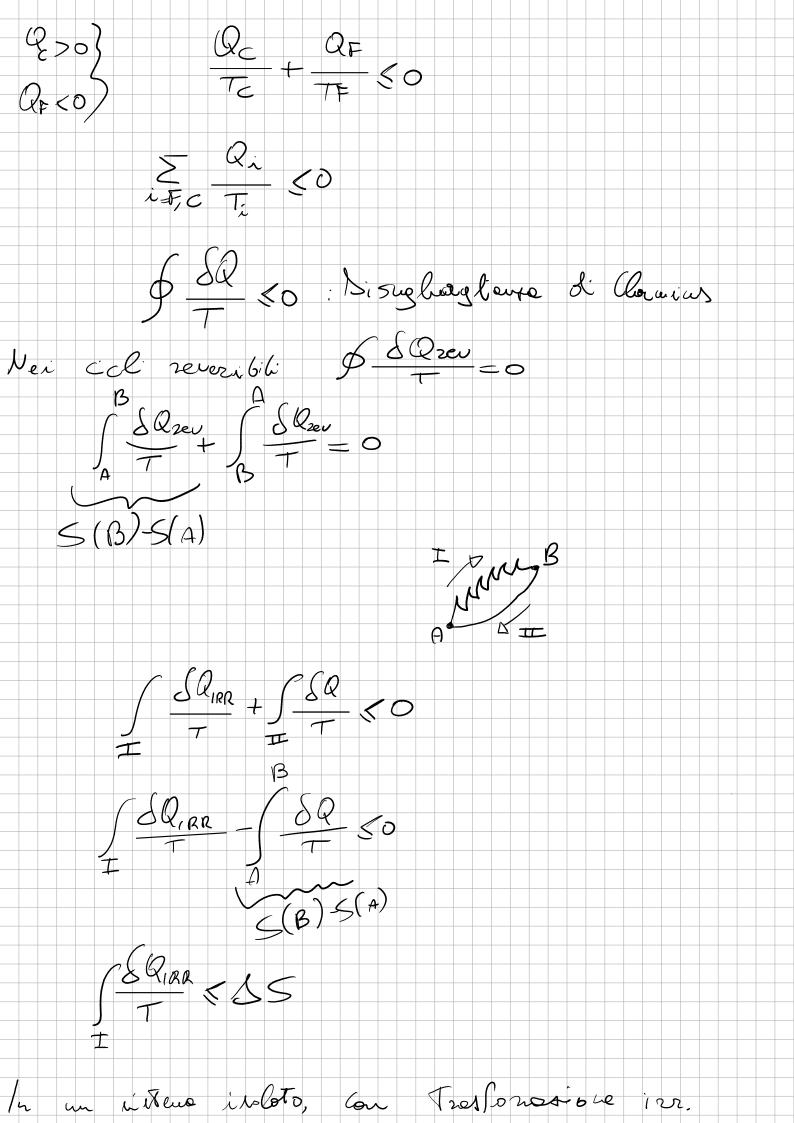
Const A Q = 10 TE YS

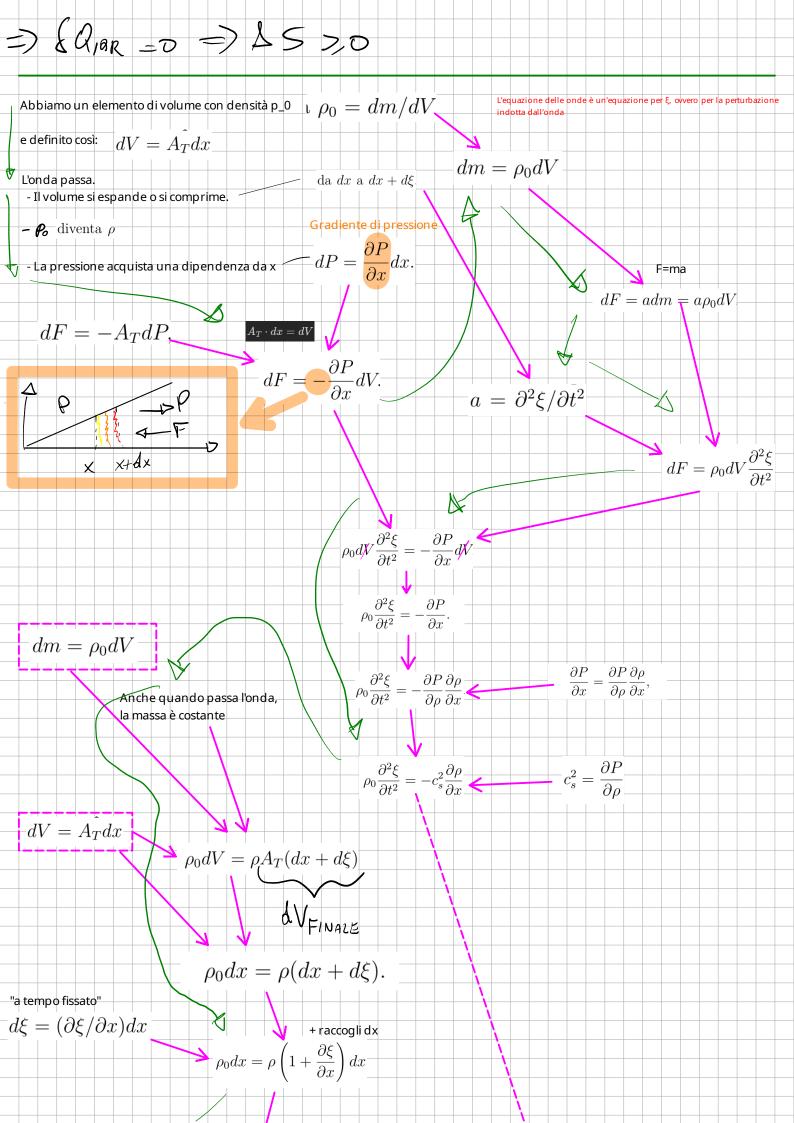
$$L = Q = Q_{c} + Q_{c} = |Q_{c}| - |Q_{c}|$$

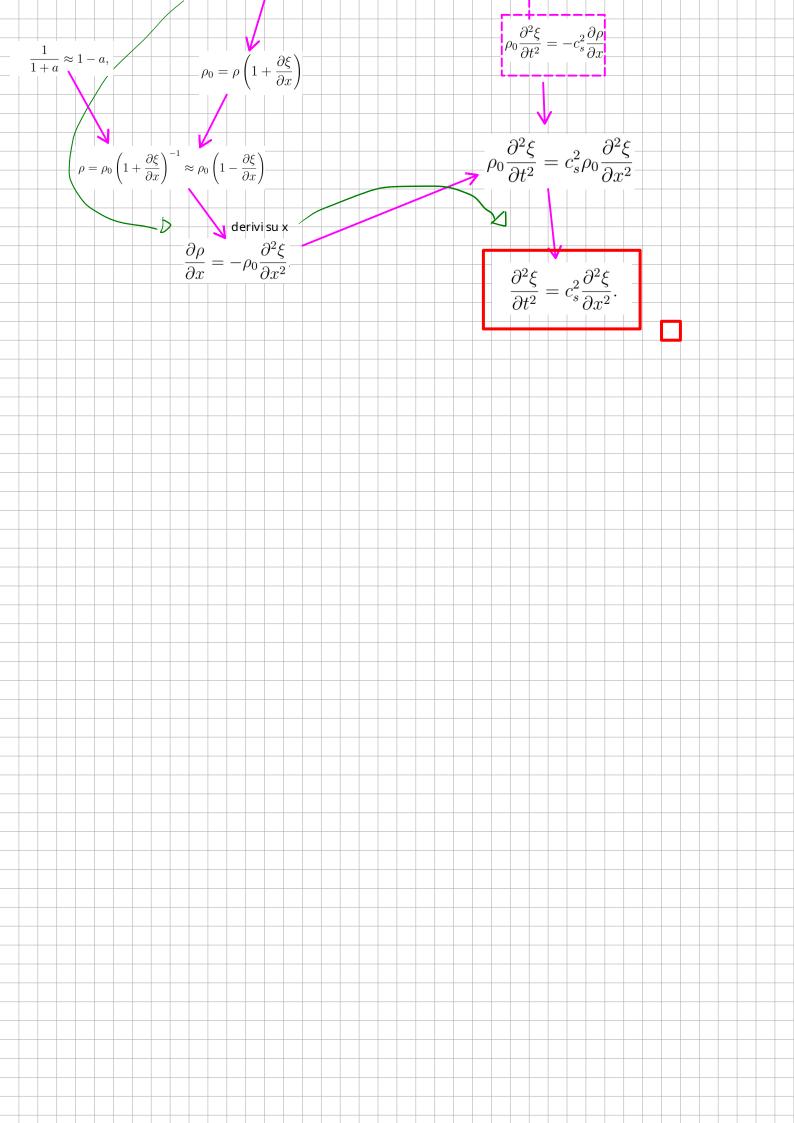
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$$L = |Q$$







$$dV = A \cdot dx$$

$$dP = \frac{\partial P}{\partial x} dx$$

$$dF = A \cdot dP = -A \cdot \frac{\partial P}{\partial x} dx = \frac{\partial P}{\partial x} dx$$

$$= \frac{\partial P}{\partial x} dx$$