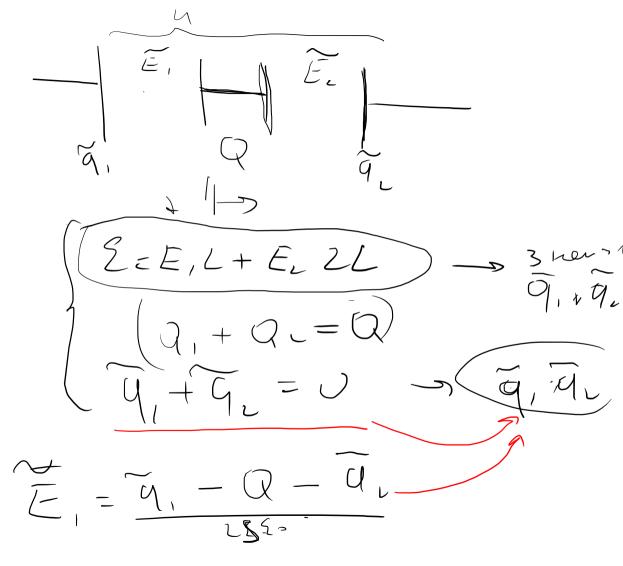
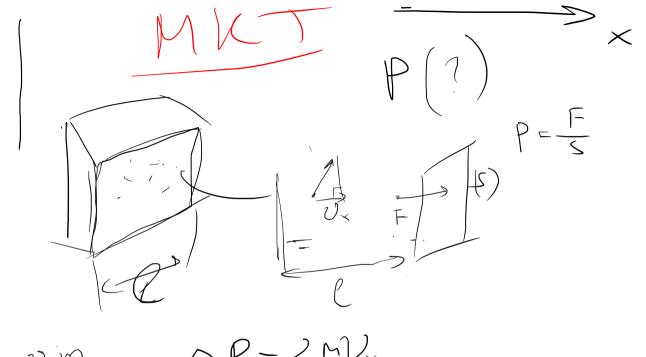
$$Q = 2C_1$$

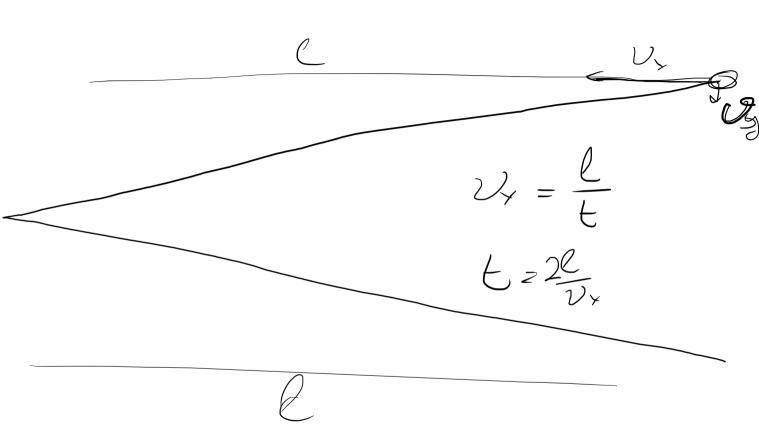
$$C_1 = 3L$$

$$Q_1 = 2C_2$$





$$\frac{\partial P}{\partial r} = 2 M V_{x}$$



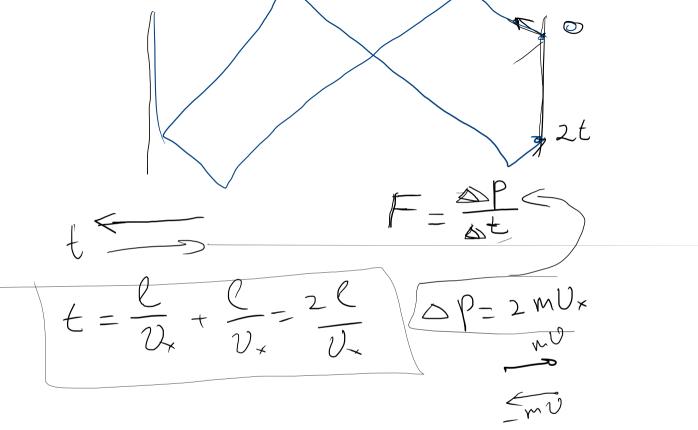
$$F = \frac{P}{4} = \frac{2mu^2}{2C}$$

$$F = \frac{P}{4} = \frac{2}{4}$$

$$F = \frac{P}{4} = \frac{2}{4}$$

$$F = \frac{Mu^2}{4}$$

$$F = \frac{Mu^2}$$



$$P_{x} = \frac{M V_{x}}{V}$$

$$P_{y} = \frac{M V_{y}}{V}$$

$$P_{y} = \frac{M V_{y}}{V}$$

 $N, \frac{N\overline{v}}{\sqrt{c}}$

$$\mathcal{V} = \mathcal{V}_{x} + \mathcal{V}_{z} + \mathcal{V}_{z}$$

$$\mathcal{V}_{x} = \mathcal{V}_{z} = \mathcal{V}_{z} = \mathcal{V}_{z}$$

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 $P = \frac{N}{3} m \overline{V}^2$

 $PV = \frac{2}{3}NEh$ 6-10²³ V = 1,38.10R = 8,25

$$V = \frac{N}{N_A}$$

$$V = \frac{1}{3} N E_h = \frac{N}{N_A}$$

$$V = \frac{3}{2} k T$$

$$P = N L T$$

$$P = N L T$$

$$P = N L T$$

$$P = \frac{10}{V}$$

$$P = \frac{2}{3} N E_{n} = 7$$

$$P = \frac{2}{3} N E_{n} = 7$$

$$P = \frac{2}{3} N E_{n} = 7$$

$$= P = \frac{2}{3} \sum_{k=1}^{3} N \cdot kT \rightarrow P = NkT$$

$$V = \sqrt{\frac{3kT}{M}} = \sqrt{\frac{3kT}{M}}$$

$$M = M_{r} - M_{r}$$

$$G_{110} - M_{o} = M_{r}$$

$$M_{A} = M_{o} - M_{r}$$

$$M_{A} = M_{o} - M_{r}$$

$$M_{A} = M_{o} - M_{r}$$

6.1023 - NA