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$$M_A = M_B - M_C = M = 1a$$

$$AB = BC = CA = L - 1 cm$$

$$q_A = q_C = q = 1 cn$$

$$Risultante$$

$$A7$$

$$Risultante$$

$$Risul$$

V1 = 9 41160 12

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$$f_2 - f_1 = 2,03 \text{ an}$$
 $V_1 + V_2 = 804V$
 $f_1, f_2 = ?$

9 = 1,36.10-3C

$$V_1 + V_2 = \left(\frac{9}{4\pi \epsilon_0}\right) \left(\frac{1}{r_1} + \frac{1}{r_2}\right) = 804$$

$$\begin{cases} r_2 - r_1 = 2.09 \\ \frac{1}{r_1} + \frac{1}{r_2} = 80 \text{ M} \cdot \frac{411 \epsilon_0}{9} \end{cases}$$

r= 4 cm

$$q_1 \times p \xrightarrow{\overline{F}_{1\rightarrow 2}} q_2$$

$$f_{1\rightarrow 2} = f_0 \frac{|q_1||q_2|}{r^2}$$

$$F_{2\rightarrow 2} = ?$$
Trove x in made de $V(P) = 0$