28 APRILIE

Mamrarea rezistentelor mici.

Determinarea rezistivitati eletrice a met delor.

Verificarea legii lui 04M

$$R = \frac{\beta L}{S}$$

$$S = 1 \text{ mul}$$

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$$\eta = \frac{N}{\sqrt{m^{3}}}$$

$$\frac{1}{\sqrt{m^{3}}}$$

$$\frac{1}{\sqrt{m^{$$

Juria de texisione eletromotorne une rolul de a produce o reponent de soncina eletrica ce da nostere umi comp eletric 70 m intriord netoblui. Echilibral eletrotatic re trica m' moner de electroni liberi macege no reminte dirijat yne stanga a vitize din æm a moi mmi. Doca me or intampina nici o piedica, viteza eltronilor liberi or certe meren. Trusà a netal exista piedici: noduile retelii vistaline. Electronii se vocuese de noste noduri ji iki microseozi riteza dupo core iaraje isi manere viteza; ionar ne ciocnese; ionar is pietod viteza se din mon is manere viteza s.a.m.d. Procent acta poets negestive expriment prim succesiumes de consinte.

START-STOP-START-STOP-START- ...

Desi miscoula realà un ette rectilinie si uniformà la boote fi conacterizatà printz-o miscare cu o vitezà medil a marii de eletroni, memità vitezà de drift.

$$\frac{1}{2} \left| \frac{1}{2} \left$$

$$\frac{\mathbf{t_{1}}}{\mathbf{t_{2}}} \cdot \mathbf{N_{1}} = \frac{|Q_{1}|}{\Delta t} = \frac{|N_{1}(-e)|}{\Delta t} = \frac{N_{1}e}{\Delta t} = \frac{1}{\Delta t} = \frac{1}{\Delta$$

$$= Sy em$$

$$\int = Sy em$$

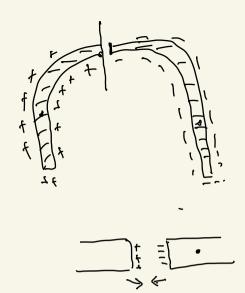
$$= \frac{\frac{-3}{1,6 \cdot 8,5}}{\frac{1,6}{3,6}} = \frac{\frac{10^{-3}}{5}}{\frac{13,6}{3}} = \frac{\frac{-3}{5}}{\frac{13,6}{3}} = \frac{\frac{-3}{5}}{\frac{13,6}{3}} = \frac{\frac{-3}{5}}{\frac{13,6}{3}} = \frac{\frac{-3}{5}}{\frac{13,6}{3}} = \frac{\frac{-3}{5}}{\frac{13,6}{3}} = \frac{\frac{-3}{5}}{\frac{13,6}{3}} = \frac{-3}{5} = \frac{-3}$$

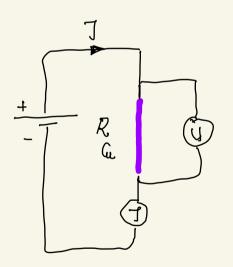
$$= 0,07.10^{1} \frac{cm}{0} = 0,07 \frac{mm}{3}$$

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$$\sim 0,013 \frac{m}{15} = \frac{13 \frac{mm}{15}}{15}$$

 $t = \frac{1}{\sqrt{3}} = \frac{1}{0,07.10^{-3}} = \frac{1000}{0,07} = \frac{100.000}{7} = \frac{100.000}{7} = \frac{100.000}{7} = \frac{100.000}{7} = \frac{100.000}{7} = \frac{100.000}{7} = \frac{1000}{7} =$

$$= 1,499.10.000 A = 14000 A = \frac{14600}{3600} h = \frac{140}{3600} h = \frac{140}{$$

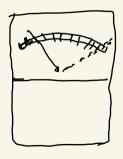




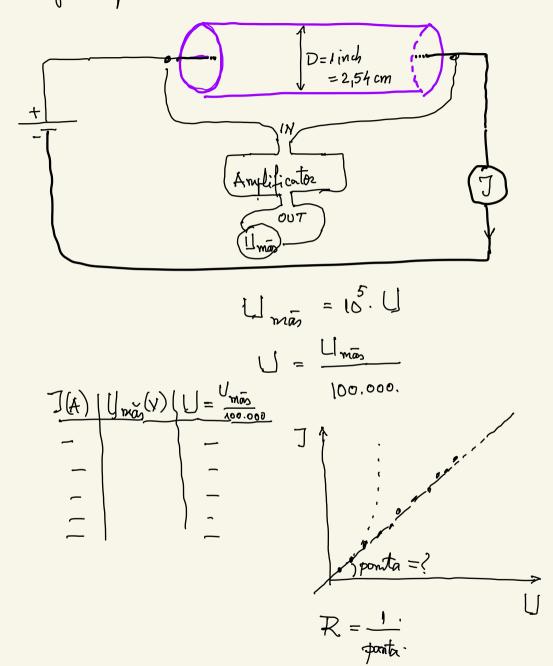
$$U = R \cdot J = 0.02 \cdot 10 \cdot 10^{-3} V$$

$$C_{0} = 0.02 \cdot 10^{-2} V$$

$$= 0.0002 V$$



Montajul experimental.



 $R = \frac{Pl}{S} = P = \frac{RS}{l}$ Desi am rejolvat problema mäxmini tenniumilor mici,
montajul de mai sus înco mu este "bun". De ce?

Rentact >> R

71>>7"