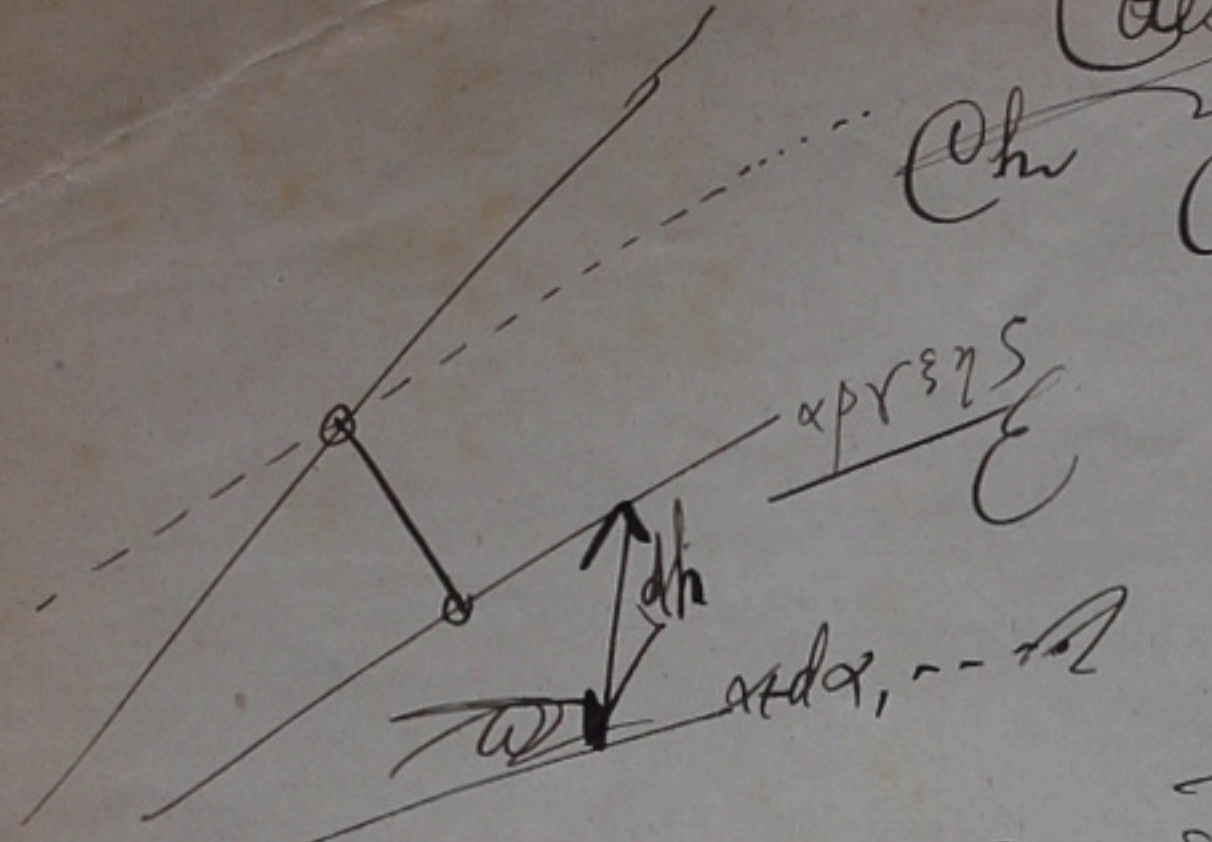




Ch. mo

Alph... Casar... Ras... Rasie

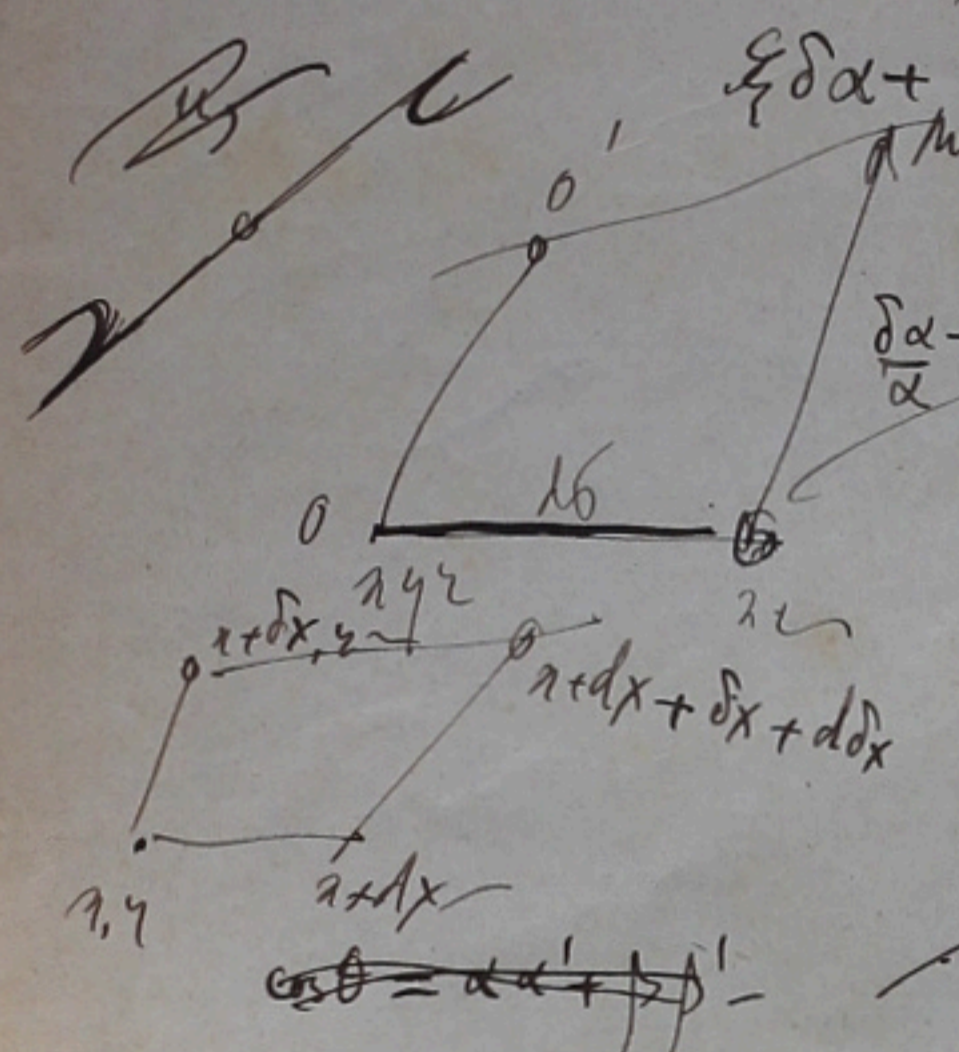
Je vois... J'ai sommé... J'ai sou...



$$\alpha^2 + \beta^2 + \gamma^2 = 1$$
$$d\xi + \dots = 0$$

$$\alpha d\alpha + \beta d\beta + \gamma d\gamma = 0$$

$$\xi d\alpha + \dots + \alpha d\xi + \dots = 0$$



$$\frac{\delta \alpha}{\alpha} + \alpha \frac{\partial \delta \alpha}{\partial \alpha} + \frac{\delta \beta}{\beta} + \beta \frac{\partial \delta \beta}{\partial \alpha} + \frac{\delta \gamma}{\gamma} + \gamma \frac{\partial \delta \gamma}{\partial \alpha} = 0$$

J'ai sommé... J'ai sou...

$$ds^2 =$$

$$\frac{d\alpha}{d\theta} = A, \frac{d\beta}{d\theta} = B, \dots$$

$$d\theta^2 = d\alpha^2 + d\beta^2 + d\gamma^2$$
$$dh d\theta = d\alpha d\xi + d\beta d\eta + d\gamma d\zeta$$

$$(d\theta + \delta d\theta)^2 = (d\alpha + \delta d\alpha)^2 + \dots$$

$$d\theta \delta d\theta = d\alpha d\delta \alpha + \dots$$

$$\frac{\delta d\theta}{d\theta} = \frac{d\alpha}{d\theta} \frac{d\delta \alpha}{d\alpha} + \dots$$

$$\frac{\delta d\theta}{d\theta} = \eta$$

$$\eta = \beta \frac{\alpha d\beta - \beta d\alpha}{d\theta} - \gamma \frac{\gamma d\alpha - \alpha d\gamma}{d\theta}$$

$$\eta d\theta = \alpha d\beta + \beta d\alpha + \dots$$

$$\eta = \frac{\partial \delta \alpha}{\partial \alpha} A^2 + \dots + \frac{\partial \delta \alpha}{\partial \xi} A X + \dots$$

$$\left\{ \begin{array}{l} \frac{d\delta \alpha}{d\theta} = \frac{\partial \delta \alpha}{\partial \alpha} A + \dots + \frac{\partial \delta \alpha}{\partial \xi} X + \dots \\ \frac{d\delta \beta}{d\theta} = \frac{\partial \delta \beta}{\partial \alpha} A + \dots \\ \vdots \end{array} \right. \begin{array}{l} A \\ B \\ C \end{array}$$