7 Novembre 96

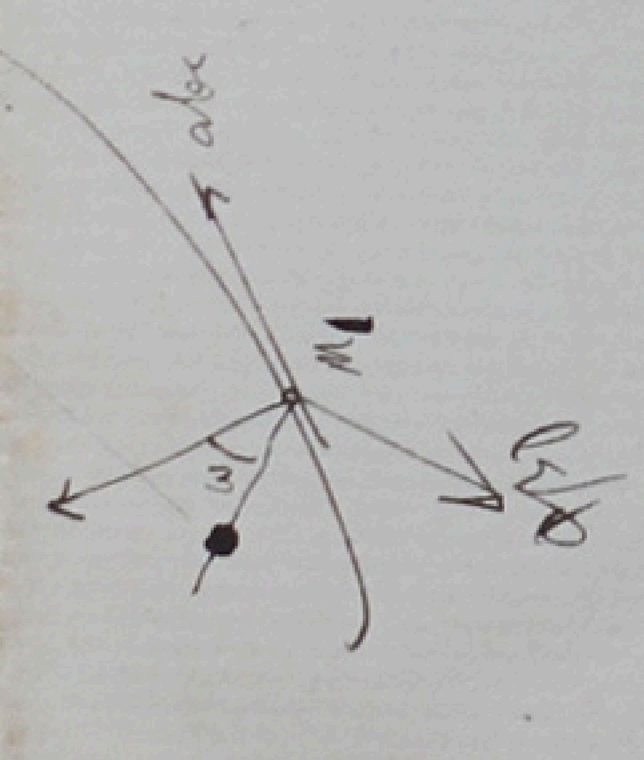
Illustrissimo Sig: Professore-

Ordinariamente, quest'oggi in Napoli, si solennizza la sua festa- Ed io uniformandomi all'uso della nostra città, mi permetto di rivolgerle i miei auguri più sinceri, sperando ch'ella mi concederà l'onore di farglieli personalmente-

La sua gran bontà per me mi fa esser fidente ch'ella mi perdonerà della libertà che oso prendermi con lei: io cerco di dimostrarle che in me è sempre vivissima la gratitudine per la benevolenza di cui mi onora

Ossequiandola distintamente mi dico

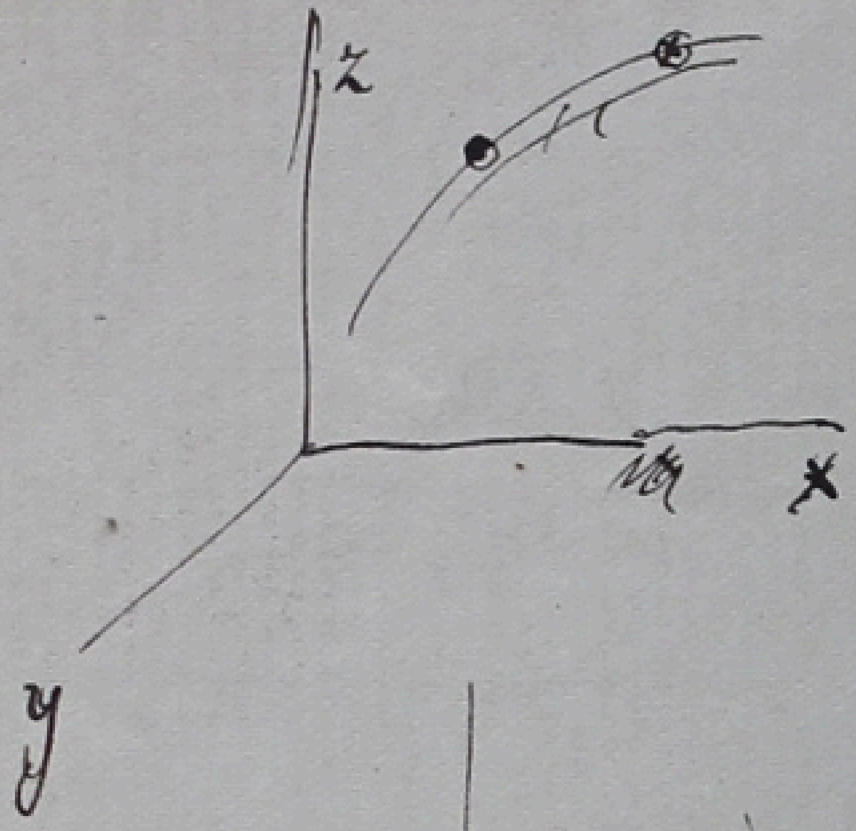
Devotissimo servo
Guglielmo Giordano-

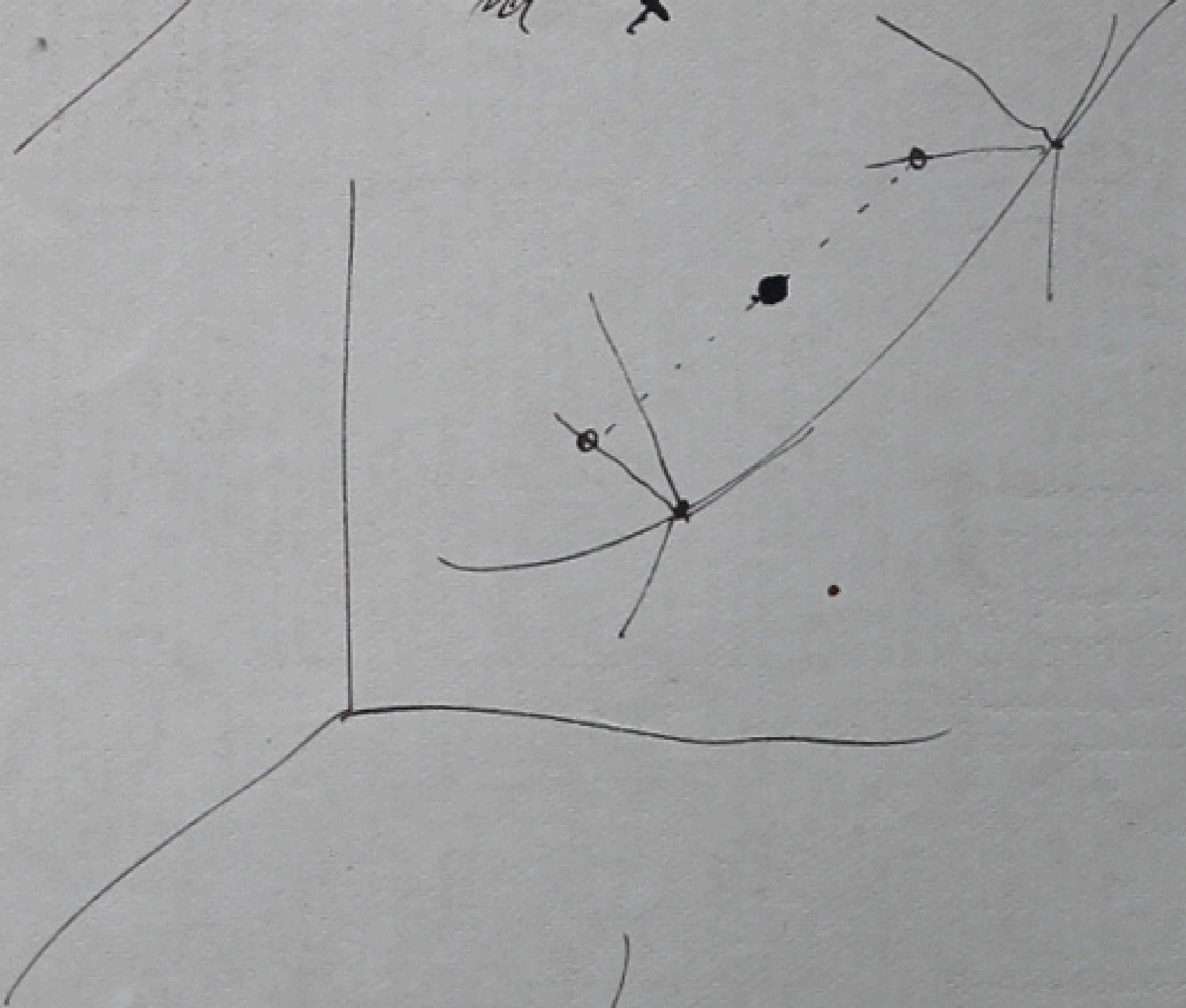


$$\frac{R_2\xi_1 - R_1\xi_2}{R_2 - R_1} =$$

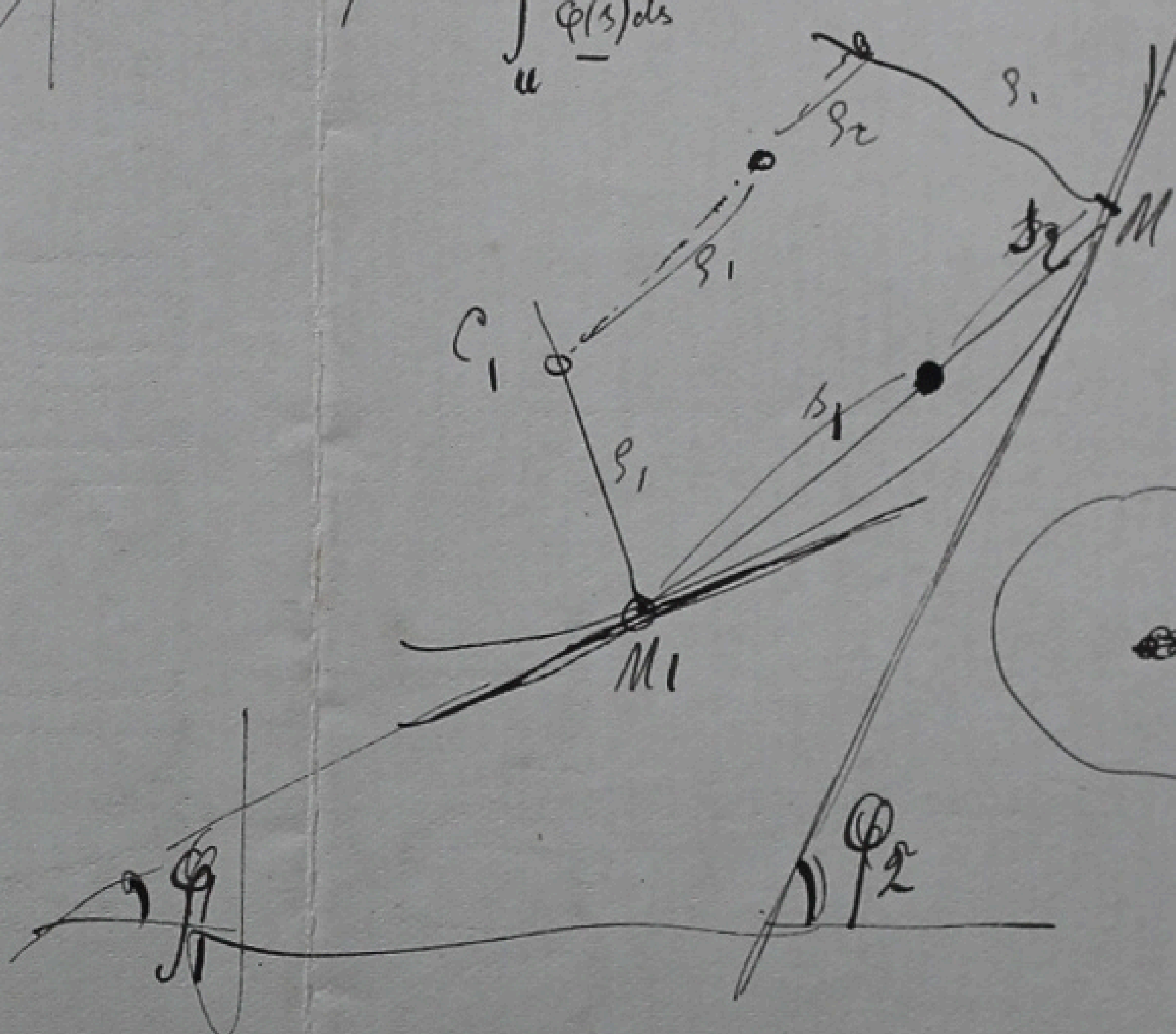
$$\xi = x + \lambda\rho + \alpha\rho k_g \omega$$
$$\eta = y + \mu\rho + \beta\rho k_g \omega$$
$$\zeta = z + \nu\rho + \gamma\rho k_g \omega$$

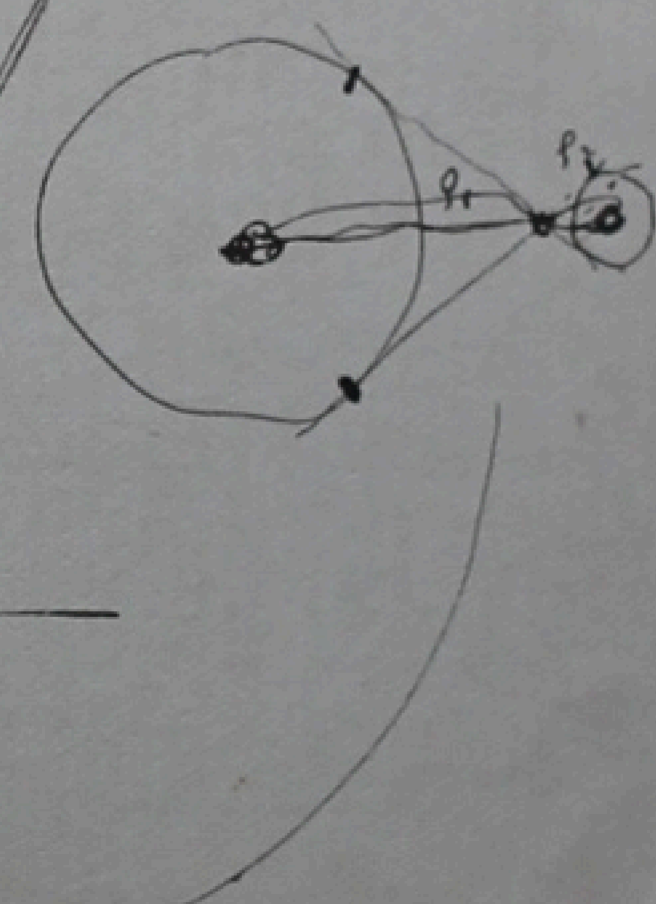
- Pepponi - 25
- Pascal - 5
- Gurrini - 15

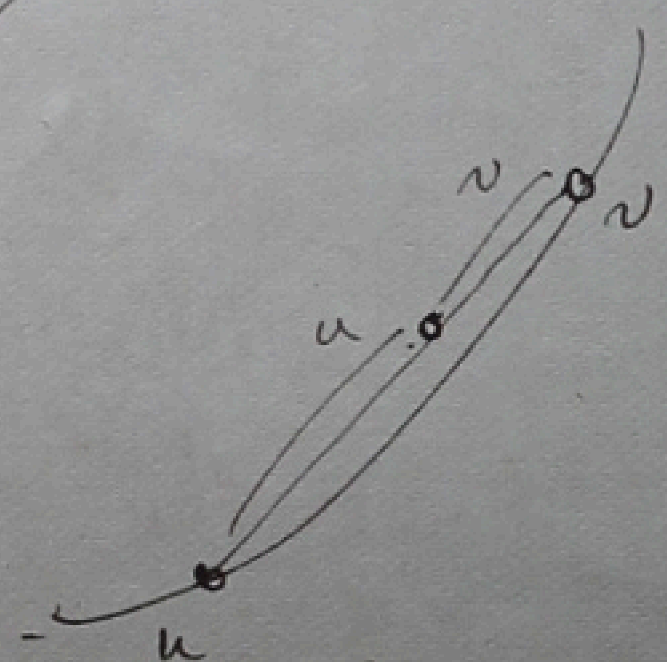




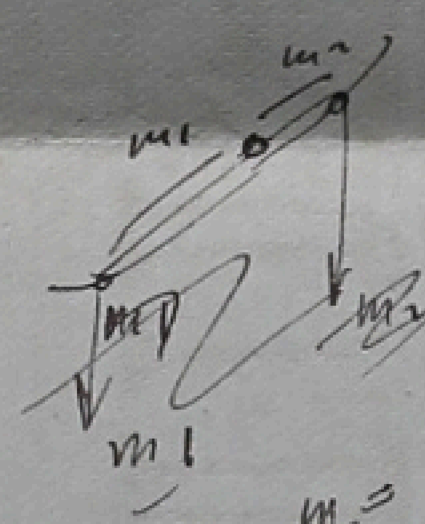
$$\xi = \frac{\int_u^v x(s)\,\varphi(s)\,ds}{\int_u^v \varphi(s)\,ds}$$



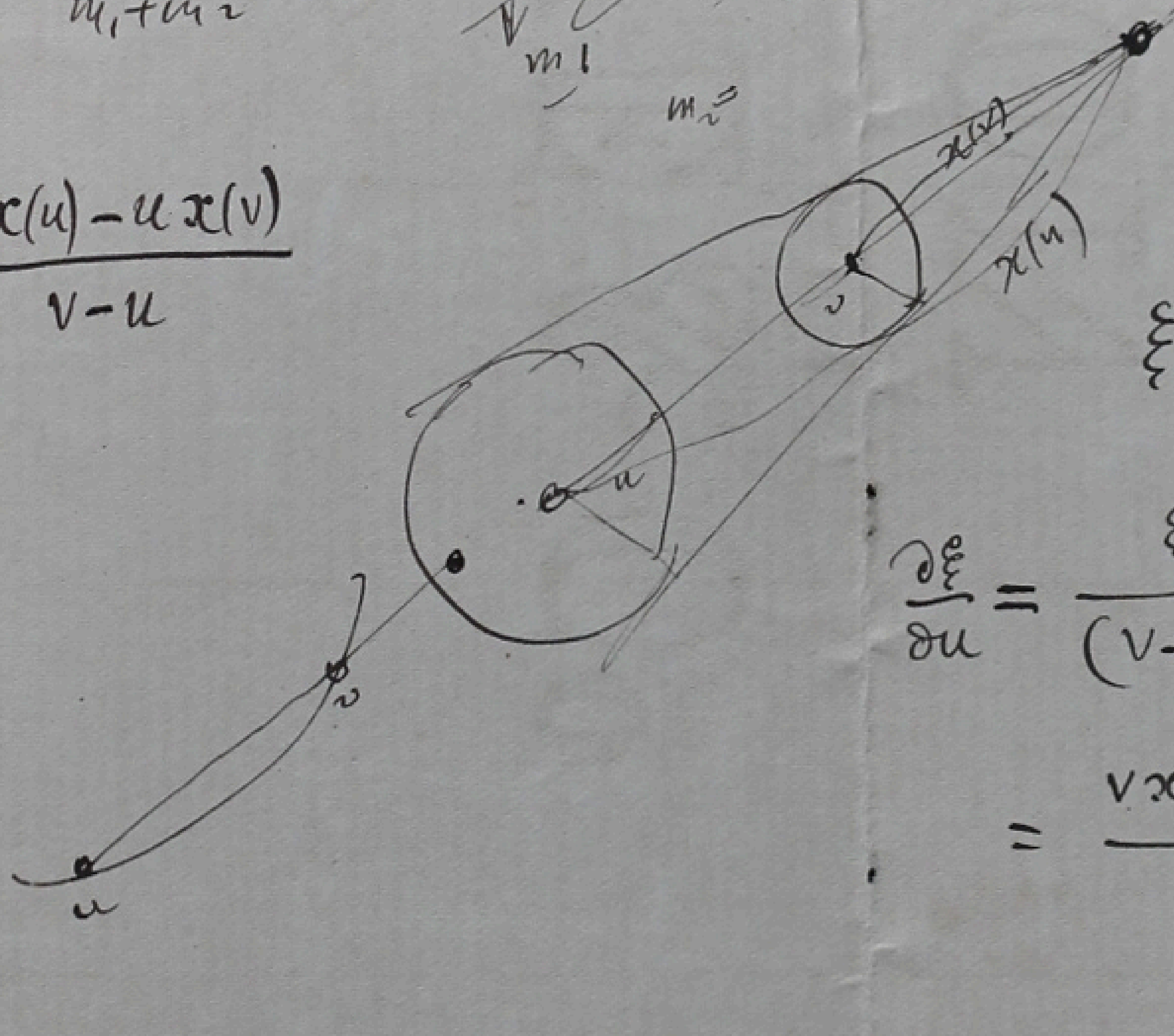




$$\frac{m_2 x_1 + m_1 x_2}{m_1 + m_2}$$



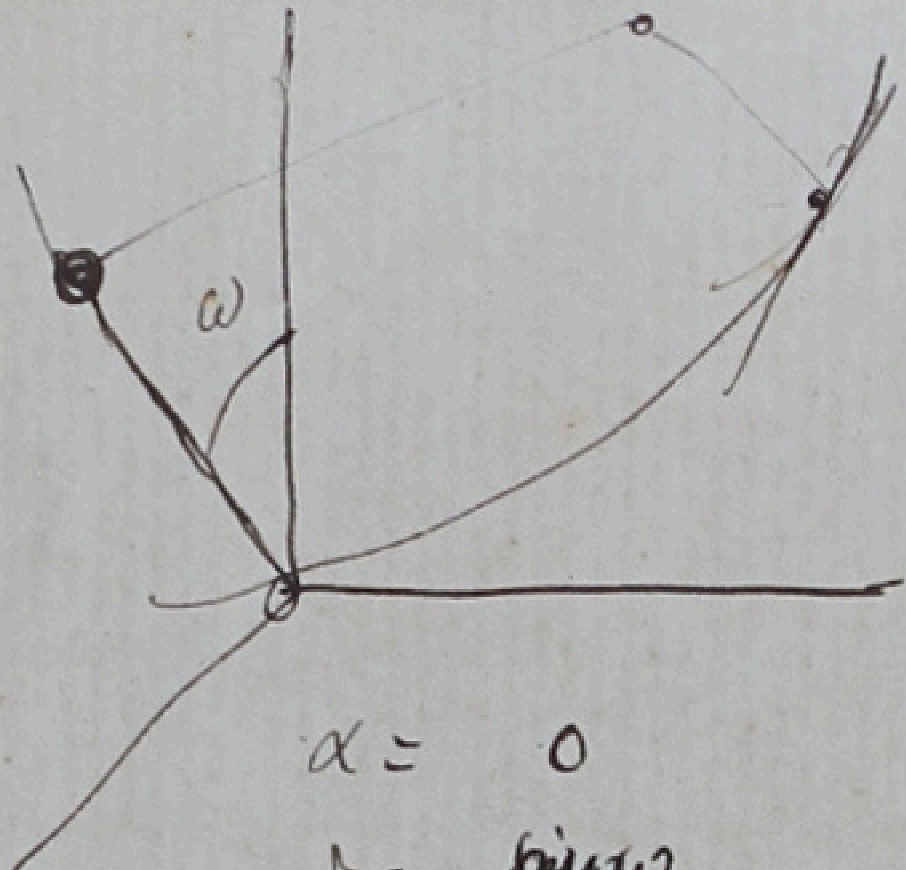
$$\frac{v\,x(u) - u\,x(v)}{v-u}$$



$$\xi = \frac{v\,x(u) - u\,x(v)}{v-u}$$

$$\frac{\partial \xi}{\partial u} = \frac{\xi}{(v-u)} + \frac{v\,x'(u) - x(v)}{v-u}$$

$$= \frac{v\,x(u) + (v-u)\,v\,x'(u) - v\,x(v)}{(v-u)^2}$$



$\alpha = 0$

$\beta = \sin\omega$

$\gamma = \cos\omega$

$$\frac{\delta\alpha}{ds} = -\frac{\cos\omega}{\rho}$$

$$\frac{\delta\beta}{ds} = \cos\omega\cdot\omega' - \frac{\cos\omega}{r}$$

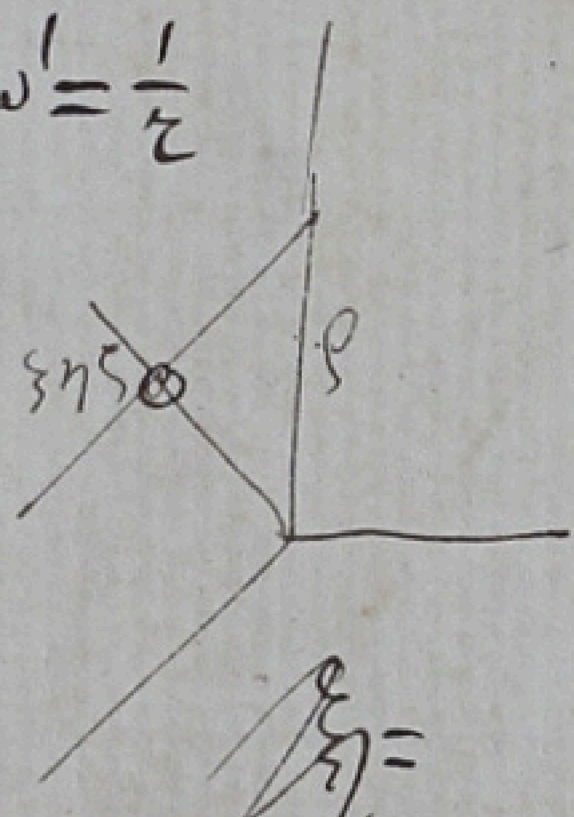
$$\frac{\delta\gamma}{ds} = -\sin\omega\cdot\omega' + \frac{\sin\omega}{r}$$

$\cos\omega$

$\sin\omega$

$\omega' = \frac{1}{r}$

$$\omega' = \frac{1}{r}$$



$$\frac{\rho}{\cos\omega}$$

$$\frac{\rho}{\cos\omega}\left(1 + \delta\xi\right) = \xi\,\delta\frac{\rho}{\cos\omega}$$

$\xi = 0$

$\eta = \rho\,\mathrm{tg}\,\omega$

$\zeta = \rho$

$$\frac{\delta\xi}{ds} = 0$$

$$\frac{\delta\eta}{ds} = \rho'\,\mathrm{tg}\,\omega + \frac{\rho}{r\cos^2\omega} - \frac{\rho}{r} = \left(\rho' + \frac{\rho}{r}\,\mathrm{tg}\,\omega\right)\mathrm{tg}\,\omega$$

$$\frac{\delta\zeta}{ds} = \rho' + \frac{\rho}{r}\,\mathrm{tg}\,\omega$$

$$\frac{\delta\eta}{\eta} = \frac{\delta\zeta}{\zeta} = \frac{\delta R}{R}$$

$$\frac{\rho'}{\cos\omega} + \frac{\rho\sin\omega}{r\cos^2\omega}$$

$$= \frac{\left(\rho' + \frac{\rho}{r}\,\mathrm{tg}\,\omega\right)\frac{1}{\cos\omega}}{\rho}$$