レーアハ戸 [ = (a-c) m vp = (a+c) m va Davo dire quento é v So de  $\frac{a^{3}}{4\pi^{2}} = K = \frac{GH}{4\pi^{2}}$  (0,-c)  $V_{p} = (a+c) V_{p}$ T(r) d(r) =0 \frac{1}{2}mr'\dotr' =0  $E = \frac{1}{2}mV_p^2 - G\frac{mH}{Q-C}$  $\frac{1}{2}V_{p}^{2} - \frac{1}{2}V_{a}^{2} - \frac{1}{2}V_{a}^{2} - \frac{1}{2}V_{a}^{2} - \frac{1}{2}V_{a}^{2} + \frac{1}{2}V_{a}^{2} - \frac{1}{2}V_{a}^{2} - \frac{1}{2}V_{a}^{2} + \frac{1}{2}V_{a}^{2} - \frac{1}{2}V_{a$ 1 (0+c)(a-c) V, Vp - GH (a+c) = = (a-c) (a+c) Vala - GM (a-c) [2 = (Q-c) m. Q+c GH 1 Valp (0)+ of + 20c) - GHO - GMC = 1 valp (gt + dt - 20c) - Gyla + GMc L= (a-c)(a+c) m2 GH L2 = B2m2 GH V Vavpa& = & GME m> (L = bm GH) Varp = GH (a-c) Vp = (0x+c) Va  $\frac{0^3}{T^2}$  GH  $\frac{1}{M^2}$   $\frac{1}{M^2}$ 

$$\log \left( \ln 6 \right) = \log \frac{\log_5 6}{\log_5 (e)} \log_5 e$$

$$= \log \log_5 (e) \left( \frac{\log_5 e}{\log_5 6} \right)$$

$$= -\log \log_5 (e) + \log \log_5 (e) \log_5 (e)$$

$$= \log \log_5 (e) \log_5 (e) \log_5 (e)$$

ln(x)-ln(x) = m(x-x)

) y - (n(x) = m (x - x)

Dono trovere m in no de de allrie l'eduzione

$$l_n(x) - l_n(e^{mx}) = -m\bar{x} + l_n(\bar{x})$$

$$\frac{x}{e^{mx}} = e^{\ln(\overline{x}) - m\overline{x}}$$

$$\frac{x}{e^{mx}} = \frac{x}{e^{mx}}$$

$$\begin{cases} x - lny = 1 \\ y - lnx = 1 \end{cases}$$

$$x - y - lny + ln(x) = y + ln(y) \qquad \text{Lolo ole } xy > 0 \end{cases}$$

$$f(x) = x + ln(x) \qquad \text{is or a courte } (x_0, x_0) \qquad \text{is } f_0 \text{ one court})$$

$$= x - y \qquad \text{is } x_0 + x_0 \qquad \text{is } f_0 \text{ one court})$$

$$= x - ln(x) = 1 \qquad \text{is } x_0 + x_0 \qquad \text{is } f_0 \text{ one court})$$

$$= x - ln(x) = 1 \qquad \text{is } x_0 + x_0 \qquad \text{is } f_0 \text{ one court})$$

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$$= x - ln(x) = 1 \qquad \text{is } x_0 + x_0 \qquad \text{is } x_0 \qquad \text{is } x_0 + x_0 \qquad \text{is } x_0 \qquad \text{is } x_0 + x_0 \qquad \text{is } x_0 \qquad$$

$$x - \ln(x) = 1$$

$$x - \ln(x)$$

$$e^{x-1} = x$$

$$x - \ln(y) = 1$$

$$y - \ln(x) = 1$$

$$x - \ln(x)$$

$$E_{i} = \frac{1}{2}mv^{2} + \left(-G_{i}MM_{T} + \left(-G_{i}MM_{M} + U_{TM}\right) + U_{TM}$$

$$E_{i} = 0 + \left(-G_{i}MM_{T} + \left(-G_{i}MM_{M} + U_{TM}\right) + U_{TM}\right) + U_{TM}$$

$$R_{i} = 0 + \left(-G_{i}MM_{T} + U_{TM} + U_{TM}\right) + U_{TM}$$

$$R_{i} = 0 + \left(-G_{i}MM_{T} + U_{TM} + U_{TM} + U_{TM}\right) + U_{TM}$$

$$R_{i} = 0 + \left(-G_{i}MM_{T} + U_{TM} + U_{TM} + U_{TM} + U_{TM} + U_{TM}\right) + U_{TM}$$

$$R_{i} = 0 + \left(-G_{i}MM_{T} + U_{TM} + U_{TM}$$

$$\frac{1}{2}v^{2} = -G\left(\frac{M_{T}}{R_{T}} + \frac{M_{M}}{d_{-}R_{T}} - \frac{M_{H}}{R_{M}}\right)$$

$$= -G\left(\frac{R_{M}M_{T}}{R_{T}} + \frac{M_{M}}{d_{-}R_{T}} - \frac{M_{H}}{R_{M}} + \frac{M_$$