$$\frac{(5.31)}{4c} = \frac{3}{\kappa_R}$$

$$\left[q = \frac{GH}{r^2} \in ?\right]$$

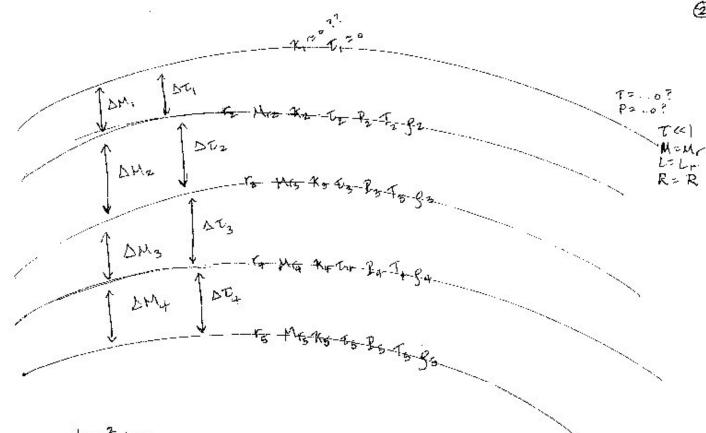
a use 5.34 to find gett gotal.

Teff = 11-7 = 6

$$\frac{dP}{dt} = \begin{cases} t_2 \\ \frac{d}{x_R} \\ t_i \end{cases}$$

dur = 4 Terzed

but the c=c(r), right?



$$P_2 - P_1 = \frac{e^2 - GM_r}{r^2 K_c} (\tau_2 - \tau_1)$$

if P, = 0 \$ T, = 10 (Say, effectively zero)

$$T_{2} = \begin{bmatrix} \frac{3}{4} + \frac{4}{64} \left(\tau_{2} + \frac{2}{3} \right) \end{bmatrix}^{1/4} = \begin{bmatrix} \frac{3}{4} + \frac{L}{4\pi r^{2} \sigma_{B}} \left(\tau_{2} + \frac{3}{2} \right) \end{bmatrix}^{1/4}$$

$$f_2 = \frac{P_2 \mu}{R_8 T_2}$$
, $R_1 = R_1 + dr_2 = R_1 - \frac{dc}{R_0 P_2}$, $M_2 = M_1 + dM_1 = M_1 - \frac{4\pi R_{20}^2}{R_{C2}} dc$

M= Mahn

KR = KR1? how to we find the of KR?! instruct (mater) value of KR?!