$\frac{A3}{R_{\mu\nu}} = \frac{2}{R_{\mu\nu}} = \frac{2}{2} \frac{1}{R_{\mu\nu}} + \frac{2}{R_{\mu\nu}} + \frac{2}{R_{\mu\nu$ Tt = - a gii  $-m = (s+p) u^{2}u^{2} - pg^{2}$   $u^{2}u^{2} = \delta(1) v - \delta(1)$  $g'''' = \begin{pmatrix} 1 & a^2 & 0 \\ -4r^2 & -a^2r^2 & -a^2r^2 & a^2a^2 & a^2$ T00 = S+P-P = 5 Tis = - pgis => -m= (50 o - pgis)  $T_{\mu\nu} = g_{\mu\sigma} g_{\nu g} + \sigma s = \begin{pmatrix} s & 0 \\ 0 & -pg_{ii} \end{pmatrix}$  $R_{00} = \frac{3700}{3x^0} + \frac{3700}{3x^0} - \frac{n}{00} + \frac$  $R_{i} = \frac{\dot{a}}{a} \Rightarrow R_{oo} = \frac{\partial (3\frac{\dot{a}}{a})}{\partial t} - 3(\frac{\dot{a}}{a})^{2}$  $\Gamma_{01}^{2} = \Gamma_{00}^{10} + \Gamma_{01}^{11} + \dots = 3 \quad \stackrel{2}{a} = -3 \quad \stackrel{2}{a} = 3 \quad \stackrel{2}{a$  $R_{22} = \frac{3}{3} \frac{1}{22} + \frac{3}{3} \frac{1}{22} + \frac{1}{22} \frac{1}{22} + \frac{1}{22} \frac{1}{22} \frac{1}{22} + \frac{1}{22} \frac{1}$ = drove + drove - rove + rove (ri) rot pre dt dr dre dre tri) love let + Porti l'ar l'ar l'ot l'er ler les l'après = - aa - a² g - (1 - kr² - 2kr²) - - sin²(re) - costre a grere (8 a) +2(a gava) - 3(1-4-2) + 2r(1-4-2) - cot3(u)

