Schutz 8.1. & spherially symmetriz -7 &= & cr) - der) is a vector/1-form Gransi's law tells us Jider) · dà = Jider de x Sphere. Fdunda = da The prompt gives \$ \$ \$ = 4 TT Gp, so me have do (411 12) = 41G [pcx)dx $\Rightarrow \frac{dd(r)}{dr} = \frac{G}{r^2} \int_{\rho(x)} d^3x$ Daviden Chen 5, 8, 2024