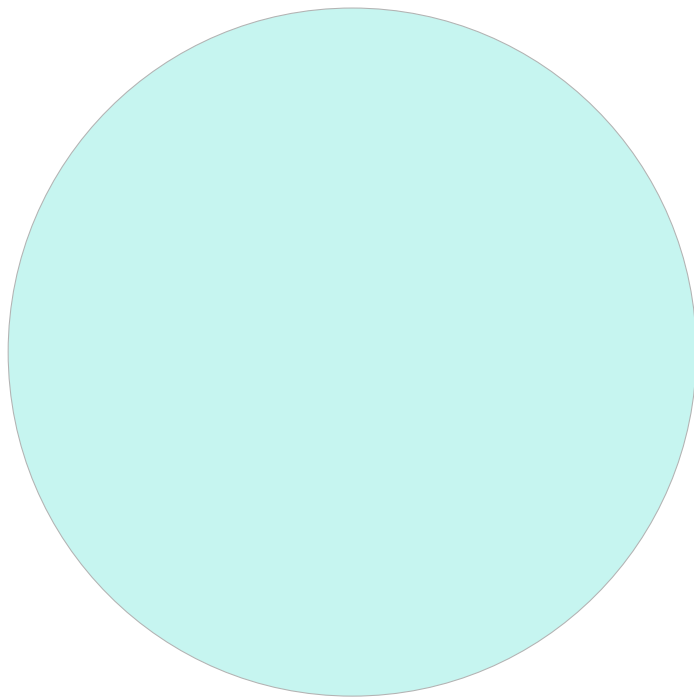
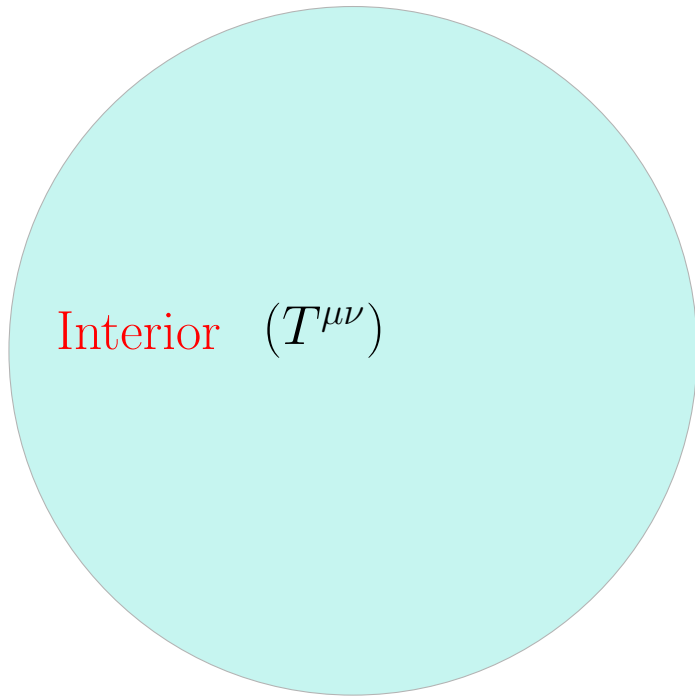


Estático, estacionario \Rightarrow $ds^2 = e^{2\nu(r)} dt^2 - e^{2\lambda(r)} dr^2 - r^2 (d\theta^2 + \text{sen}^2 \theta d\phi^2)$
esférico



Estático, estacionario $\Rightarrow ds^2 = e^{2\nu(r)} dt^2 - e^{2\lambda(r)} dr^2 - r^2 (d\theta^2 + \text{sen}^2 \theta d\phi^2)$
esférico



Interior $(T^{\mu\nu})$

Exterior

Estático, estacionario
esférico $\Rightarrow ds^2 = e^{2\nu(r)} dt^2 - e^{2\lambda(r)} dr^2 - r^2 (d\theta^2 + \sin^2 \theta d\phi^2)$

Interior $(T^{\mu\nu})$

$$G^{\mu\nu} = 8\pi T^{\mu\nu}$$

Exterior

$$G^{\mu\nu} = 0$$