

## WormholeRicciTensor:

$$R_{tt} = f[r]^2 \left( \partial_r f[r]^2 + f[r] \left( \frac{2 \partial_r f[r]}{r} + \partial_{r^2} f[r] \right) \right)$$

OGRe:

$$R_{rr} = - \frac{2 f[r] \partial_r f[r] + r \partial_r f[r]^2 + r f[r] \partial_{r^2} f[r]}{r f[r]^2}$$

$$R_{\theta\theta} = -\text{Sin}[\phi]^2 \left( -1 + f[r]^2 + 2 r f[r] \partial_r f[r] \right)$$

$$R_{\phi\phi} = 1 - f[r] \times (f[r] + 2 r \partial_r f[r])$$