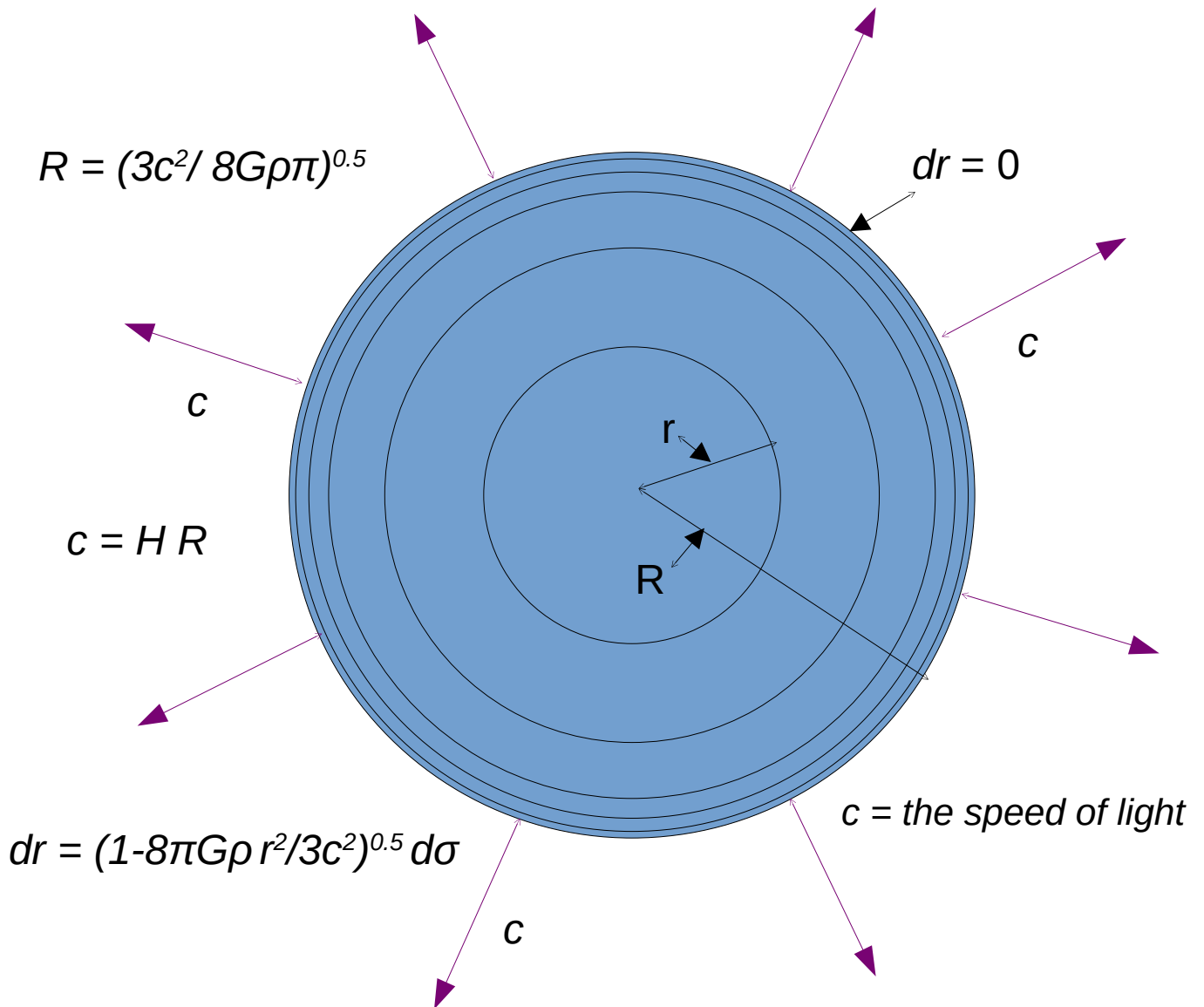


Adding shells of decreasing thickness dr



Shells start with a thickness $d\sigma$ at an infinite distance, and are brought in to the spherical surface at a radius, r .

At this radius their thickness is reduced to dr .

When $r = (3c^2 / 8G\rho\pi)^{0.5}$, $dr = 0$, and $r = R$