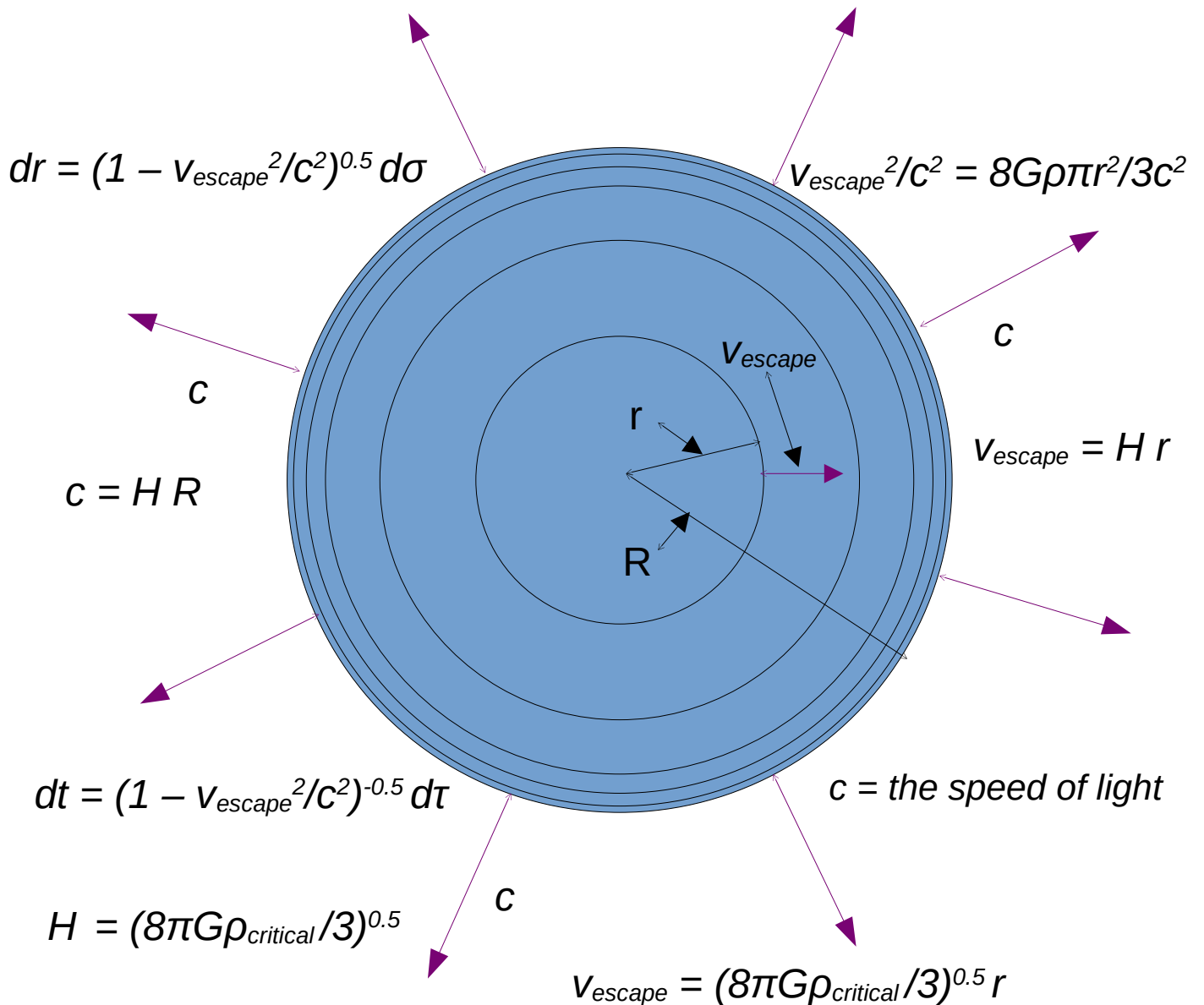


Hubble's law, and the Lorentz factors in the model Universe



Hartle's result for escape velocity tells us that the edge to the model Universe at a radius R , where the shells are infinitely thin, is also where the escape velocity is the speed of light.

This implies that all the co-moving massive bodies in this Universe will be moving with escape velocity from the centre