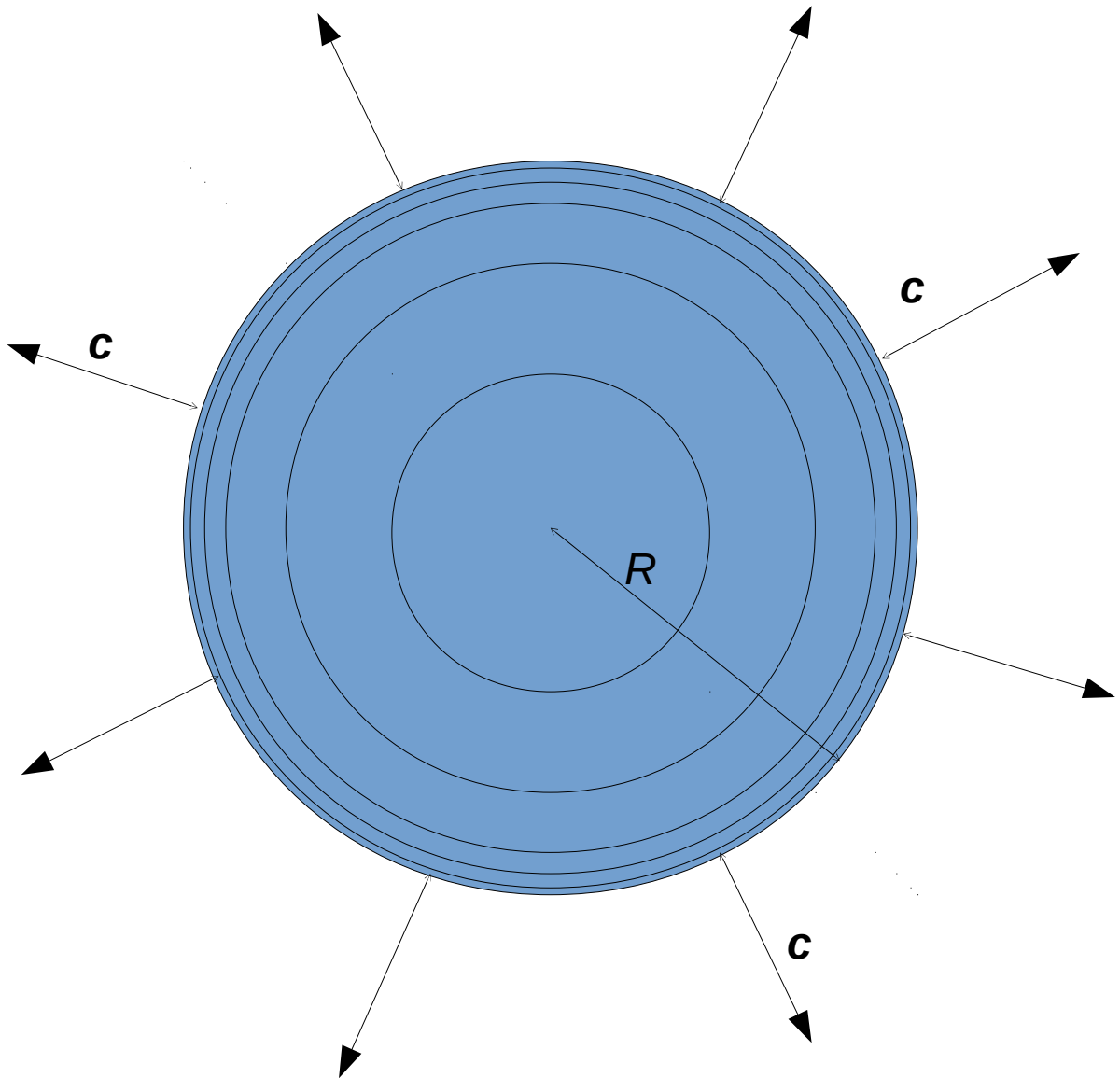


Figure 3. The Universe and Hubble's law



We assume that the edge of the Universe is moving away from the centre at the speed of light, c according to Hubble's law

$$c = HR$$

and that this edge corresponds to the edge of radius, R , where the added shells are infinitely thin.