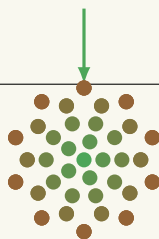


$$Pe = 0$$

Diffusion

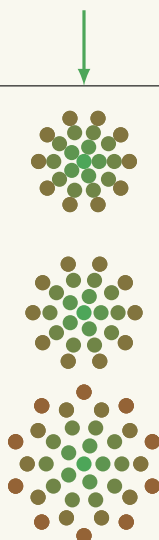
$$\frac{\kappa}{v} = \infty$$



$$Pe = 1$$

Diffusion & Advection

$$\frac{\kappa}{v} = 1$$



$$Pe = \infty$$

Advection

$$\frac{\kappa}{v} = 0$$

