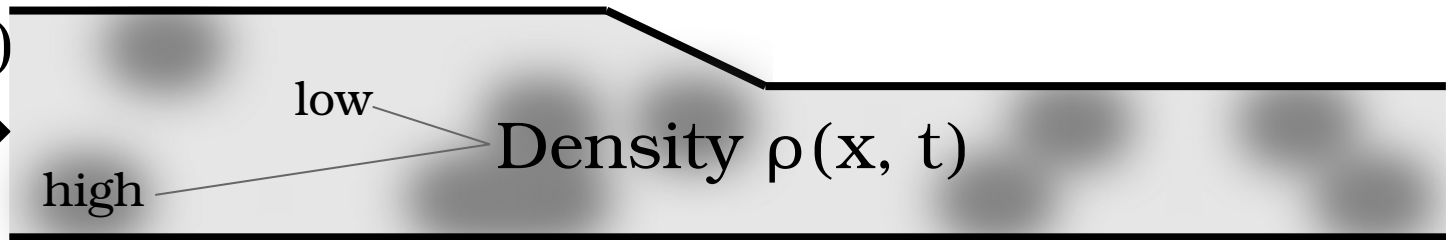


Velocity $v(x, t)$



Flow $q = v \cdot \rho$

