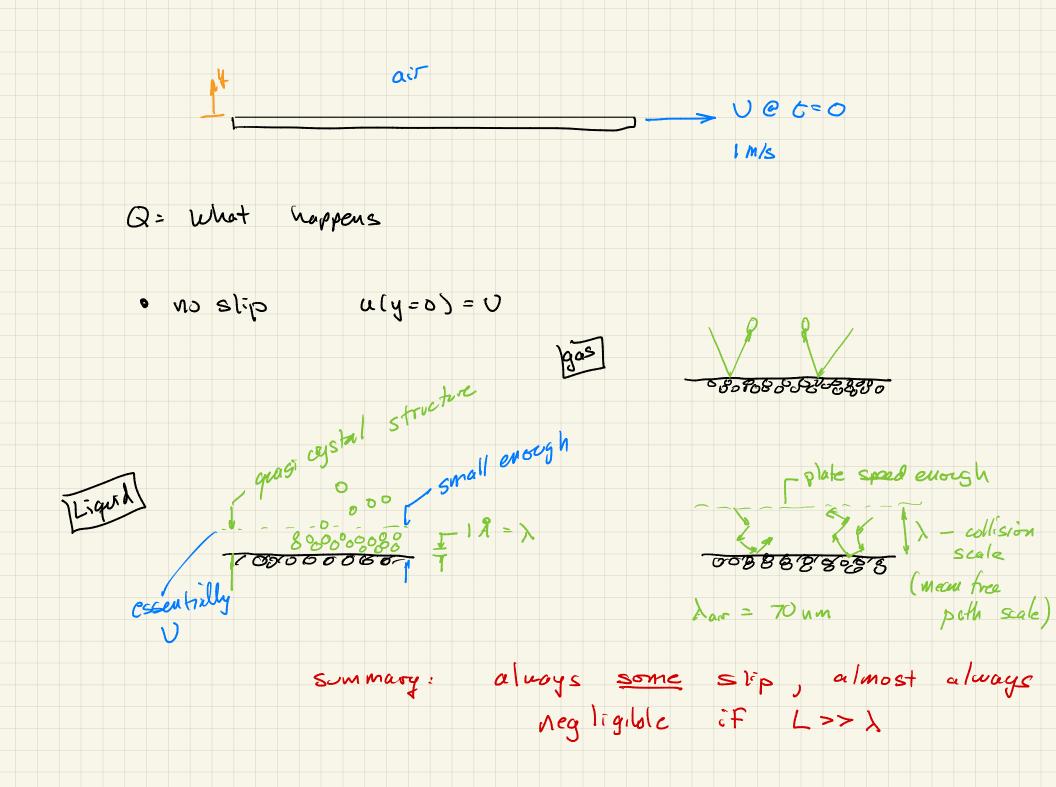
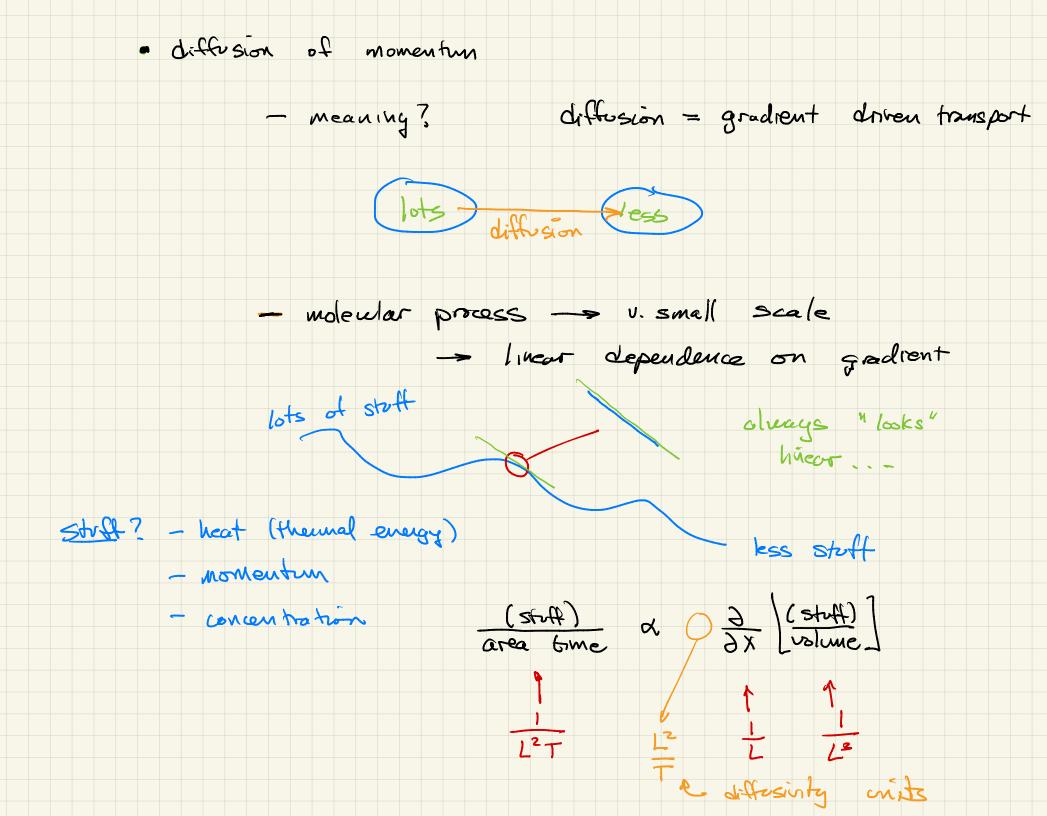
## lecture 01







$$\frac{\partial u}{\partial t} = \frac{\partial^2 u}{\partial y^2}$$

$$\frac{\partial v}{\partial y^2}$$

$$\frac{\partial v}{\partial y^2} = \frac{\partial v}{\partial y^2}$$

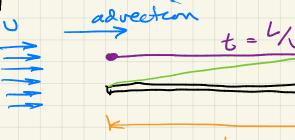
$$\frac{\partial v}{\partial y} = \frac{\partial v}{\partial y}$$

$$\frac{\partial v}{\partial y} = \frac{\partial v}{\partial y}$$

$$\frac{\partial v}{\partial y} = \frac{\partial v}$$

$$(vt)^{1/2} = 10^{-2.5} \text{ m}$$

mm - cm



& diffición of momentan

Lalm

$$S_{qq} \approx (vt)^{1/2} = (vL)^{1/2}$$

$$\frac{L}{Sqq} = \left(\frac{UL}{V}\right)^{1/2}$$

$$S = a(so somal)$$
 $\sim mm + socm$