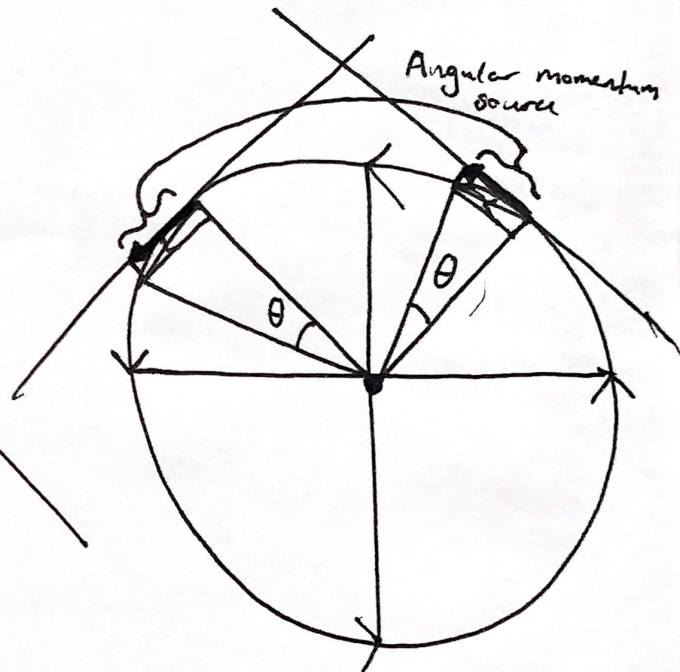
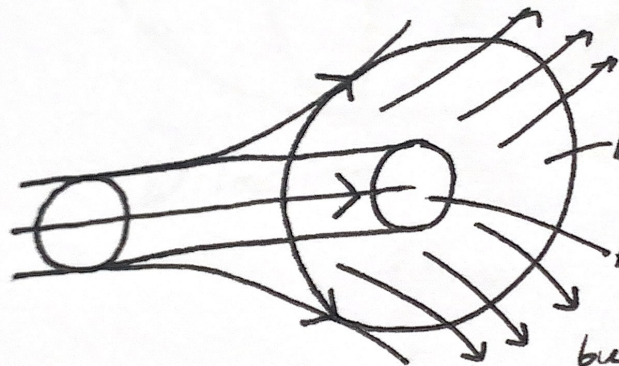


Dilation (Symmetric ω)



Rotation (Antisymmetric ω).

(Angular momentum exponentiated from ω on the boundary.)



Expanding material element.

An idealised small "rigid"
volume moving with the flow,
but not able to expand/contract.