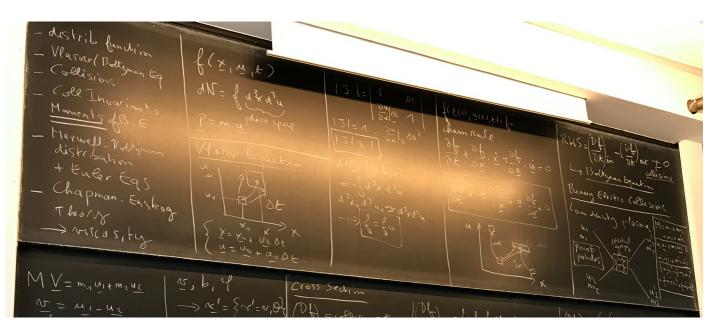
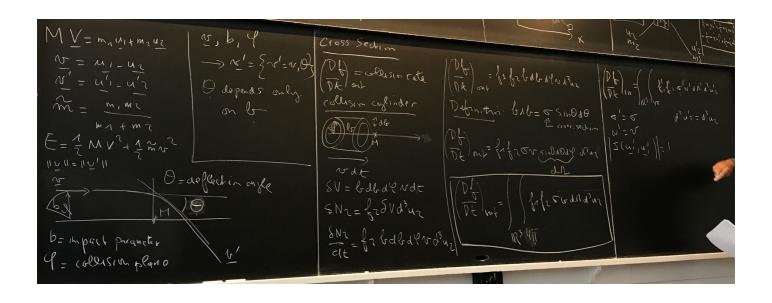
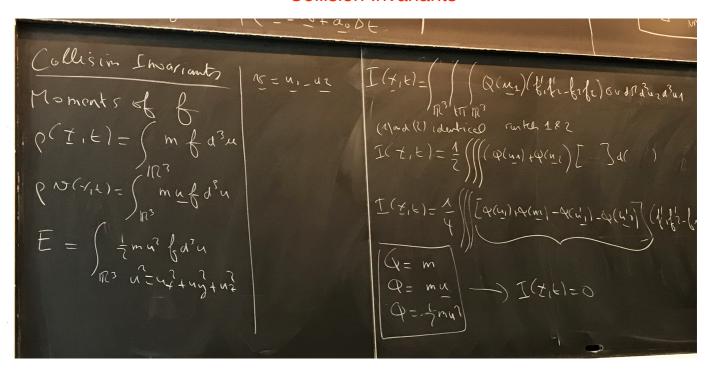
The Vlasov Equation and the Distribution Function



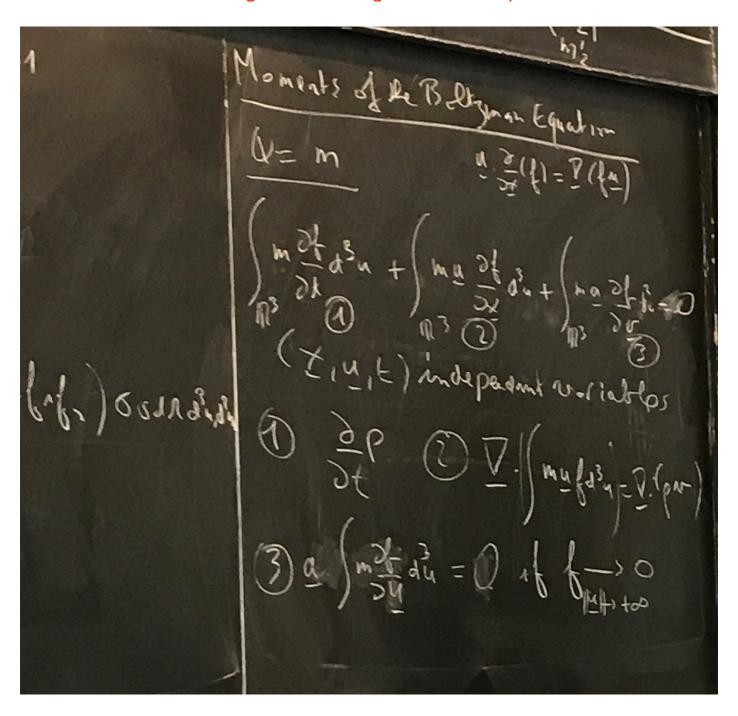
Collisions



Collision Invariants



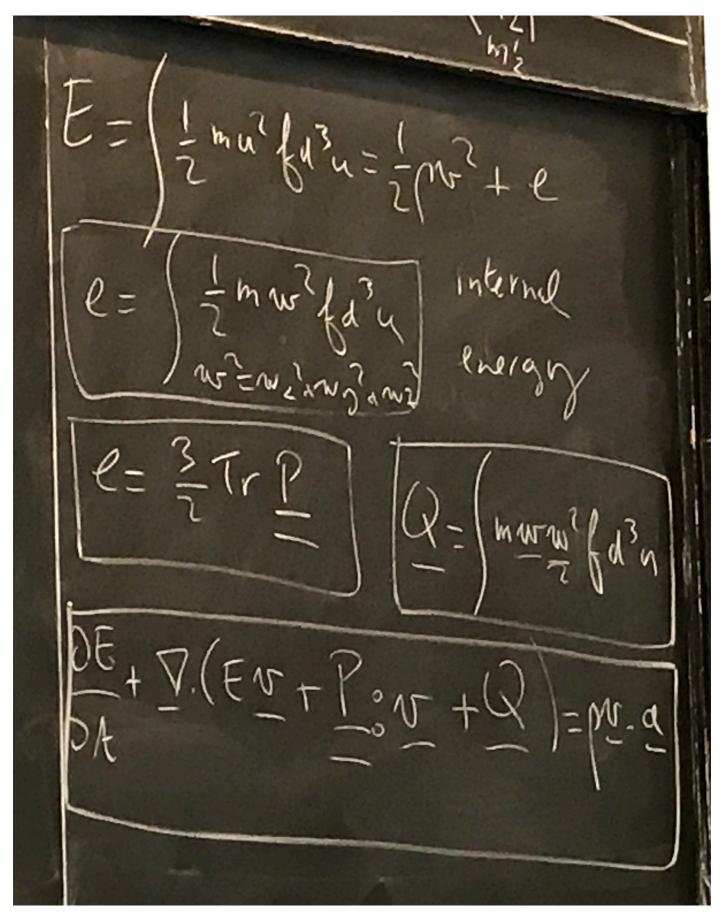
Taking Moments to get the Fluid Equations



Moments through Partial Integrals

Moments through Partial Integrals

Moments through Partial Integrals



The Maxwell-Boltzmann Distribution

