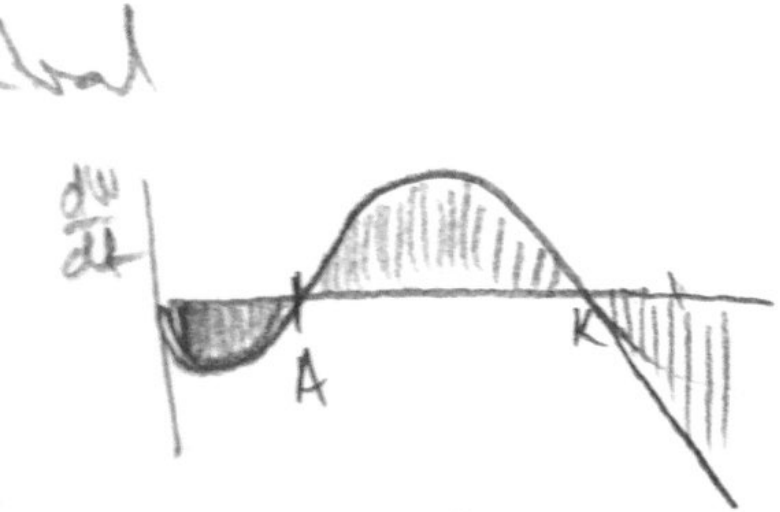
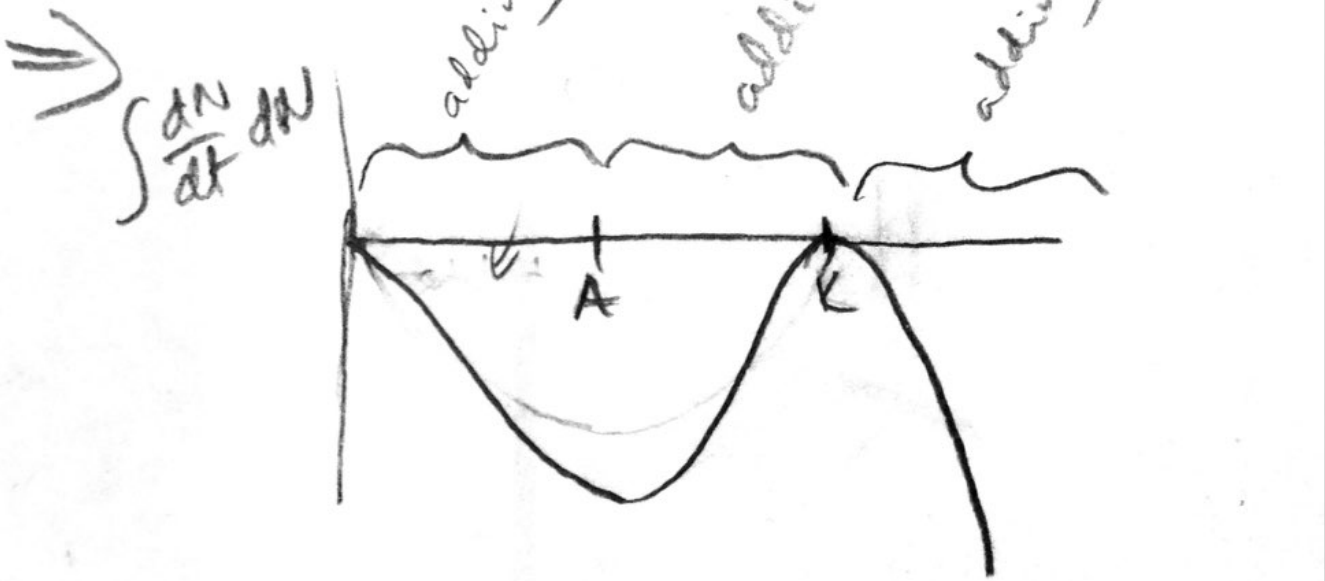
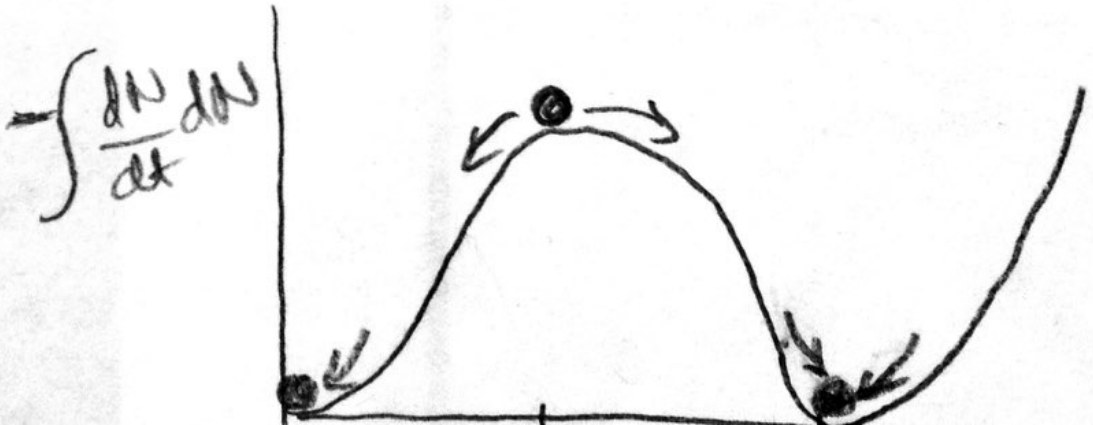
$N_t \to K$





Make negative (easier to think about gravity)