Consider a single particle gas confined in one dimension between a heavy piston and a Maxwell thermal reservoir. When the piston is held fixed the particle is expected to reach an equilibrium state after a long time. In the first part I will talk about how does the particle relax to equilibrium. When the piston is released with a force applied on it, it will start moving. But the motion will soon become stochastic due to the collisions with the particle. Is it possible to have an effective Langevin equation description of the piston motion? In the second part, I will try to answer this question.