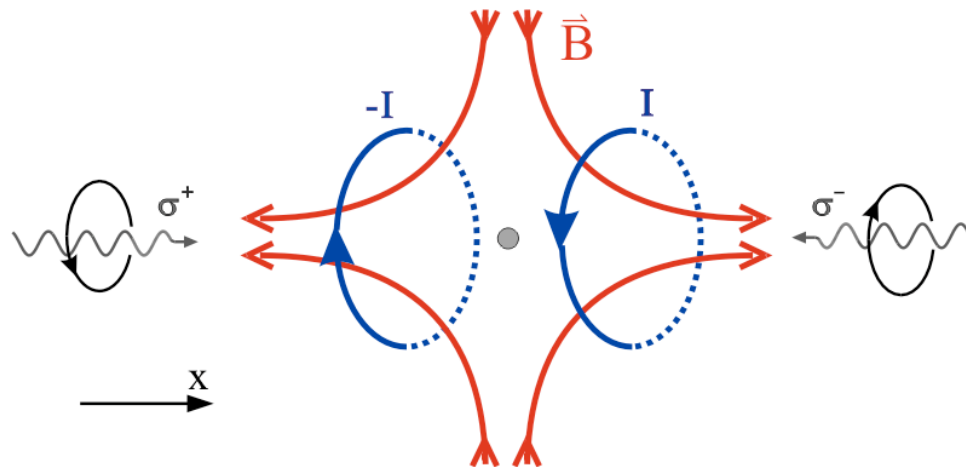
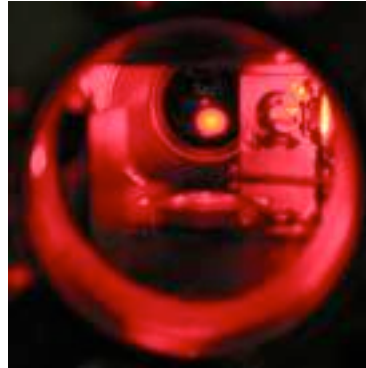


Oscillations

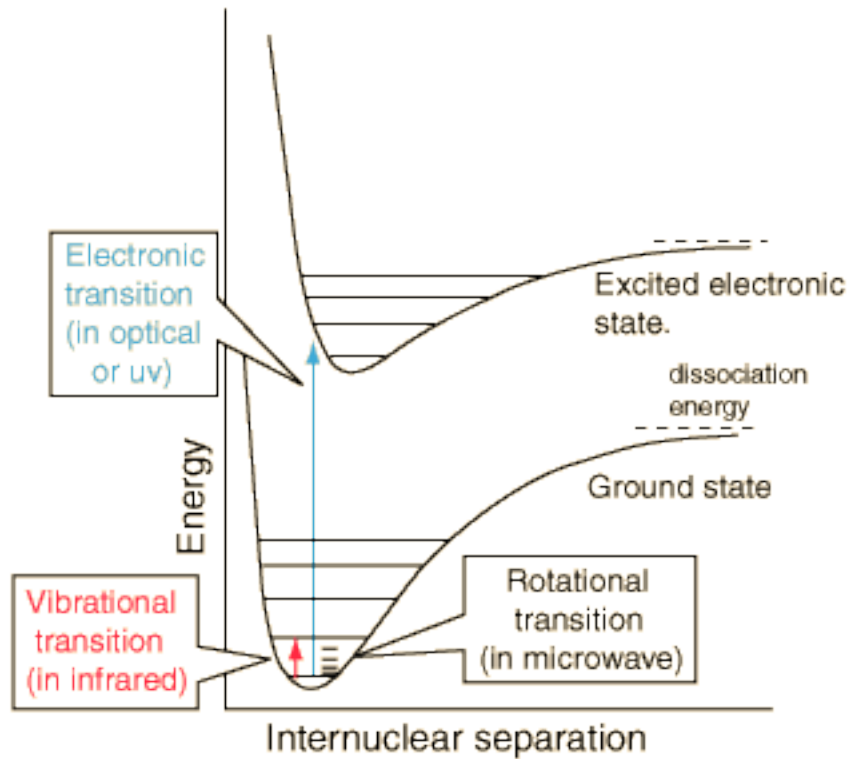
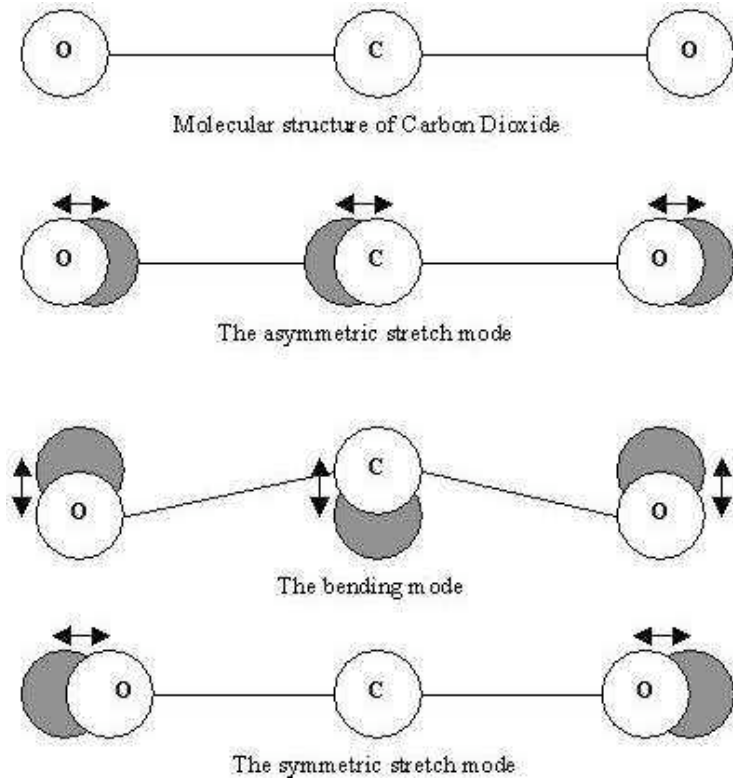
9/2/09

Cold Li Held in a Magneto-Optical Trap
Forming a Restoring Force with k_{eff}

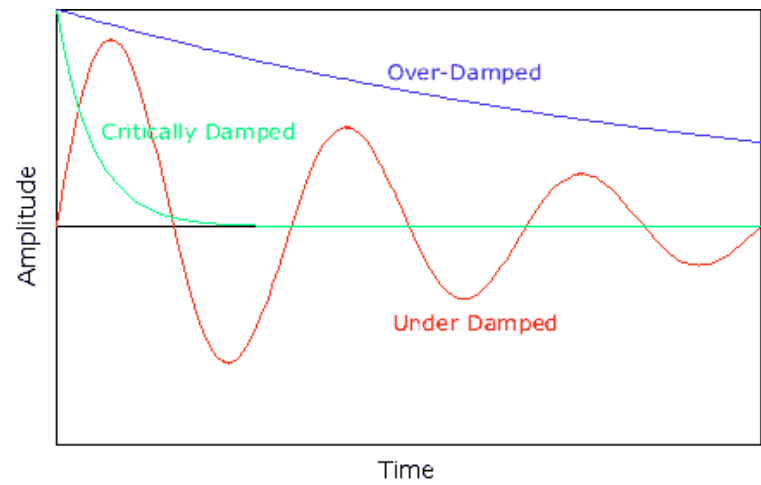
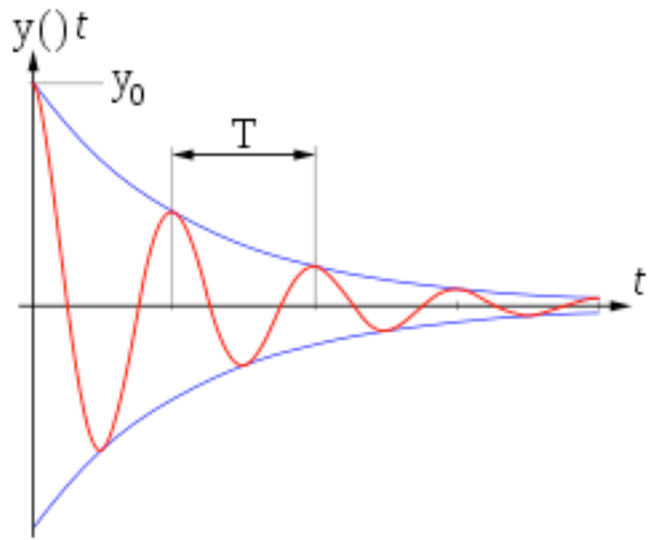


Molecular Vibrations

If the vibration is too violent, system breaks!



Shock Absorbers and Damped Oscillation



Tacoma Narrows Bridge and Driven Oscillation

