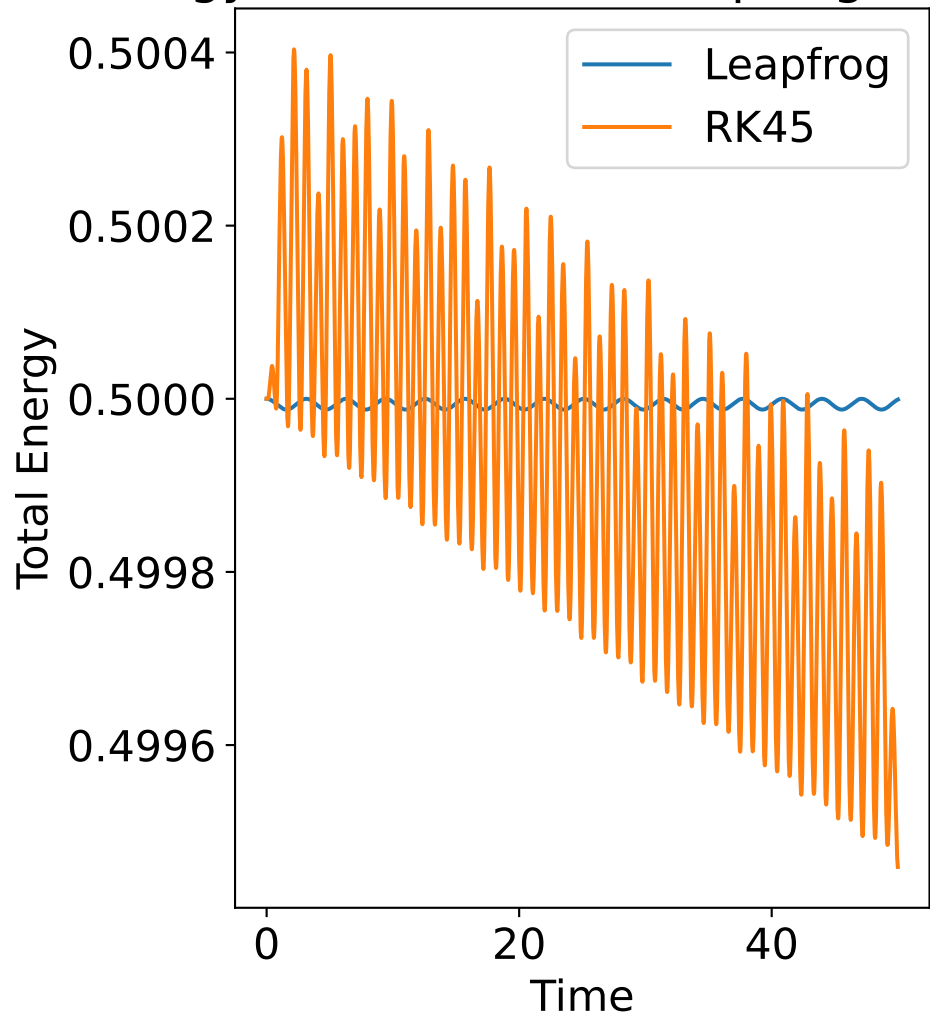


### Energy Conservation: Leapfrog vs RK45



### Phase Space Trajectory

