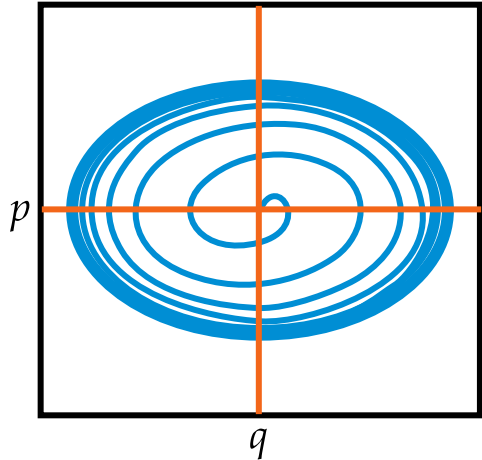


Driven, damped SHO at resonance.  
Initial transient motion only



Driven, damped SHO at resonance.  
Given enough time to reach limit cycle.