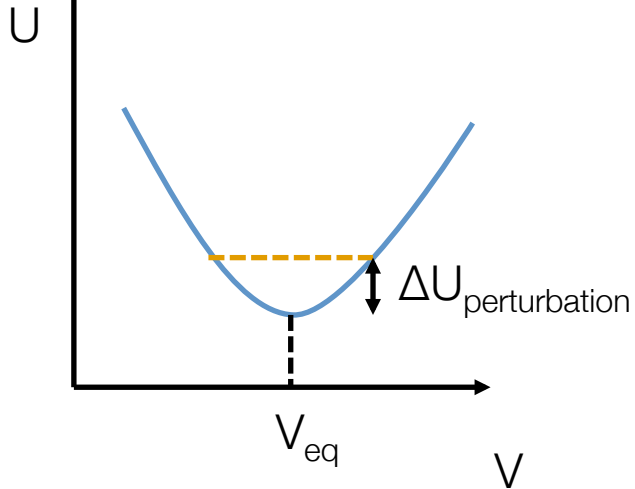


Stable:  $\Delta U_{\text{perturbation}} < 0$



Unstable:  $\Delta U_{\text{perturbation}} < 0$

