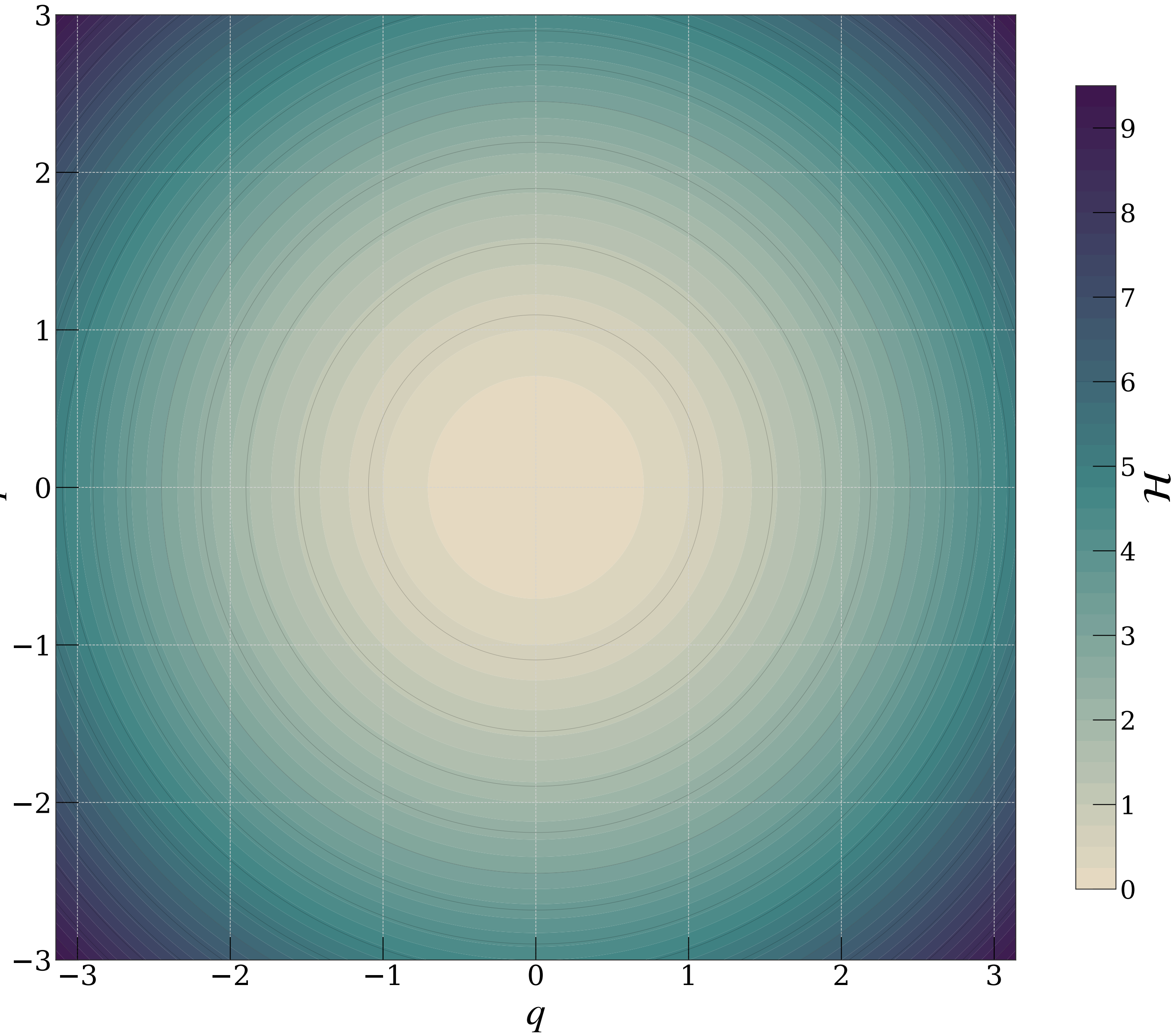


Harmonic Oscillator $\mathcal{H} = q^2/2 + p^2/2$



Ideal Pendulum $\mathcal{H} = 3(1 - \cos q) + p^2/2$

