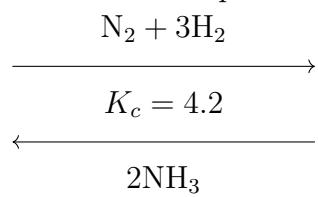


Consider the equilibrium:



If $[\text{N}] = 0.5\text{M}$ and $[\text{H}] = 0.3\text{M}$ at equilibrium: Calculate $[\text{NH}]$ at equilibrium.