Consider the equilibrium:

$$\begin{array}{c}
N_2 + 3H_2 \\
\hline
K_c = 4.2
\end{array}$$

$$\begin{array}{c}
2NH_3
\end{array}$$

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