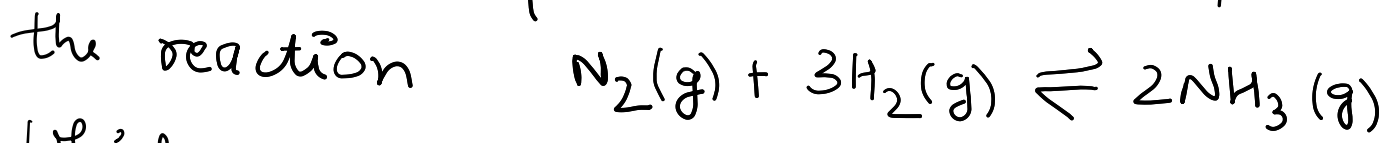


on increasing pressure, the fall of a reaction is predicted by Le Chatelier's Principle. Consider



Which is correct if total pressure at equilibrium is increased without changing temperature??

- (a)  K will remain same
- (b) K will decrease
- (c) K will increase
- (d) K will increase initially & then decrease.

Sol. At constant temperature, the composition of the equilibrium mixture may change but the equilibrium constant remains same.