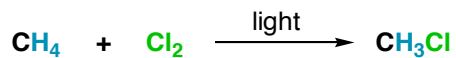
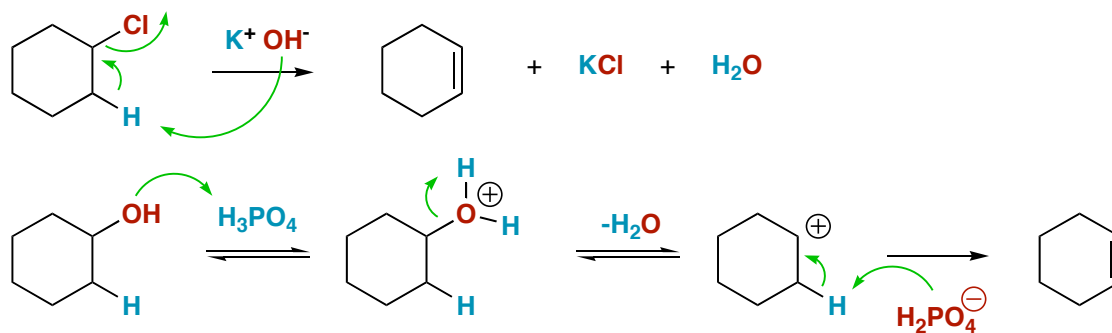


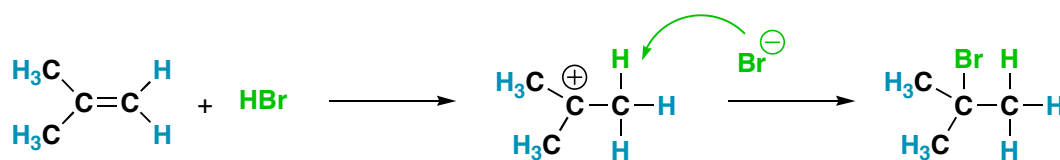
### Free Radical Halogenation of Alkanes



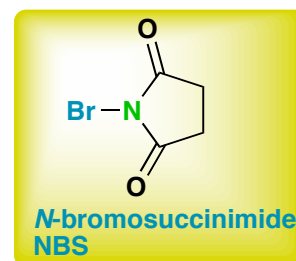
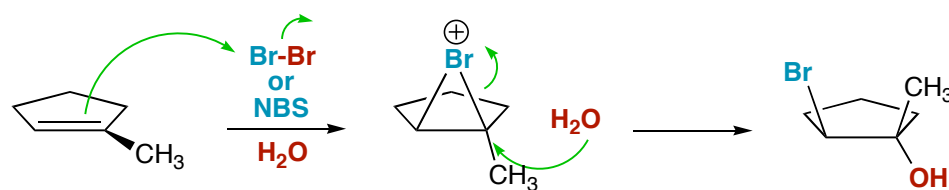
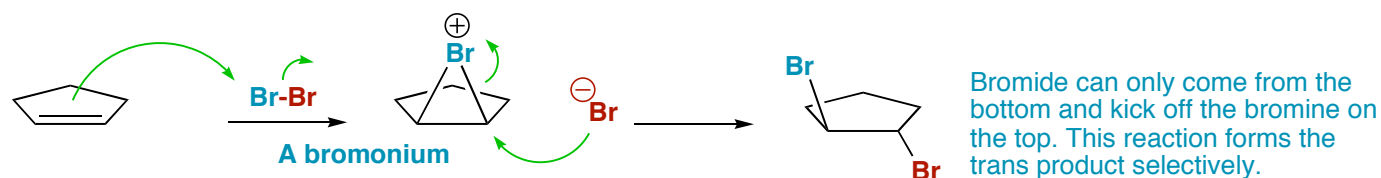
### Elimination Reactions

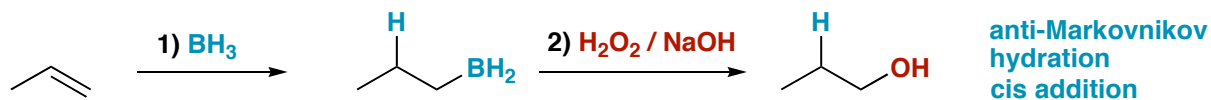
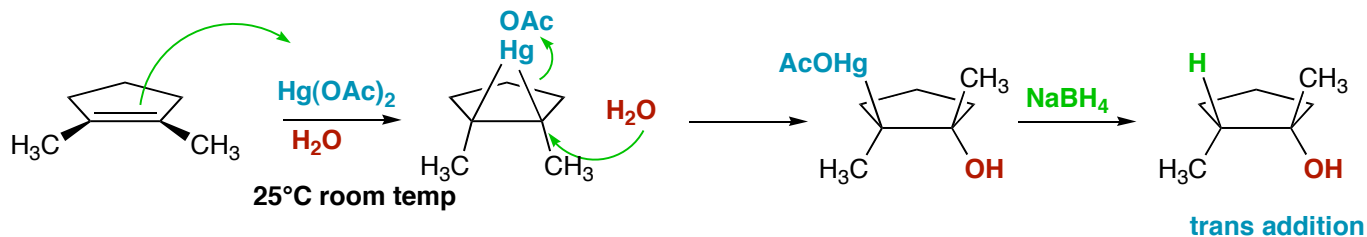


### Electrophilic Addition Reactions

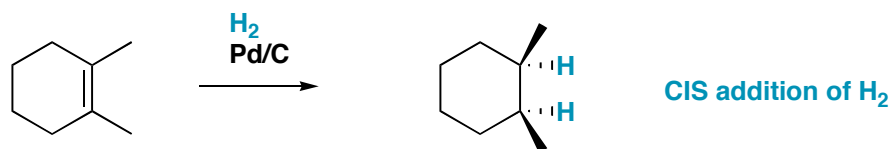


Most stable intermediate  
Lower energy pathway





## Reduction (Hydrogenation) Reactions



## Oxidation Reactions

