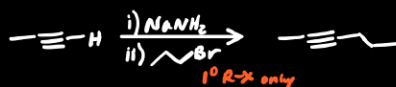


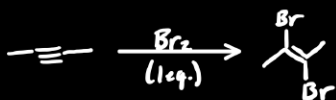
Summary of Reactions (Chapter 7)



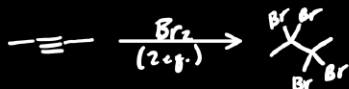
double elimination to make alkynes



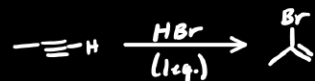
alkylation w/ acetylide ion
made from TERMINAL alkynes
1° R-X only, 2°/3° will give E2 instead of SN2.



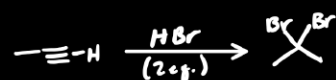
anti addition of Br, Br / Cl₂ also works



Cl₂ also works



markovnikov addition



markovnikov addition (2nd Br always goes to same position as 1st Br)
↓
due to resonance stabilization by 1st Br

mechanisms are shown as going through a carbocation, but NO rearrangements

