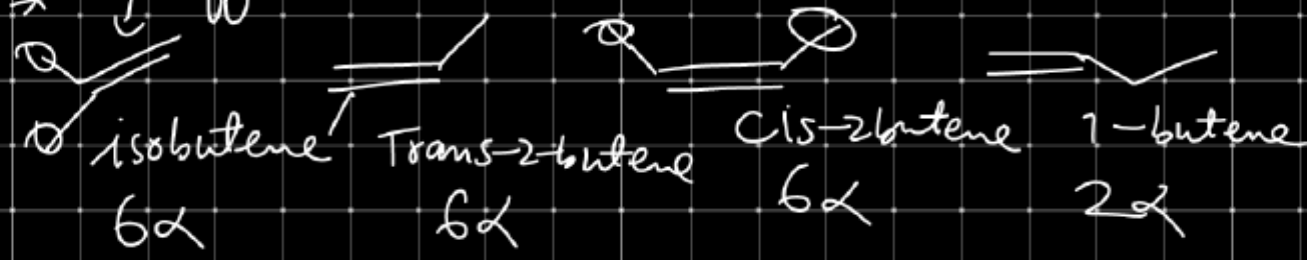
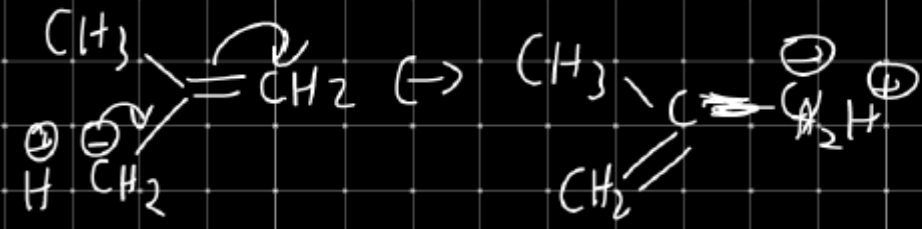
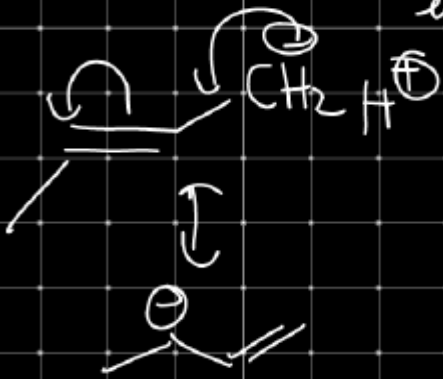
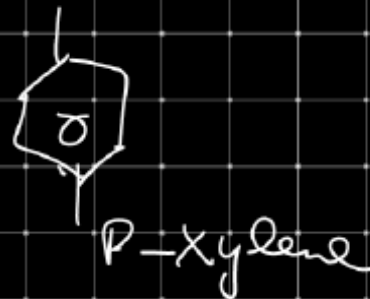


\* ↓ effectiveness C

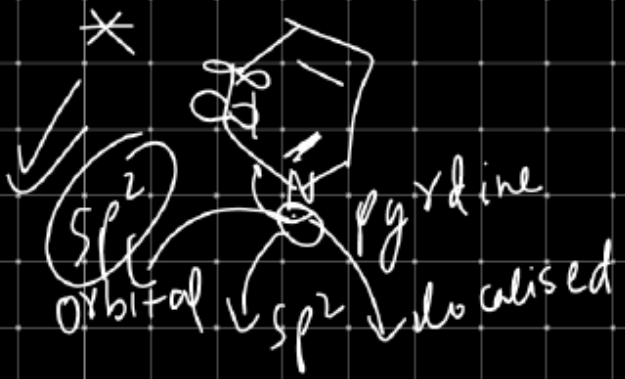
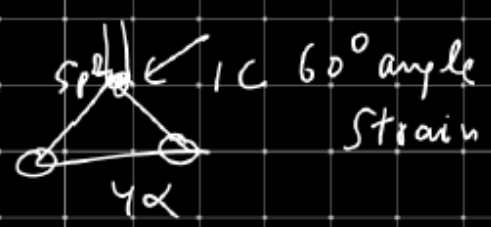
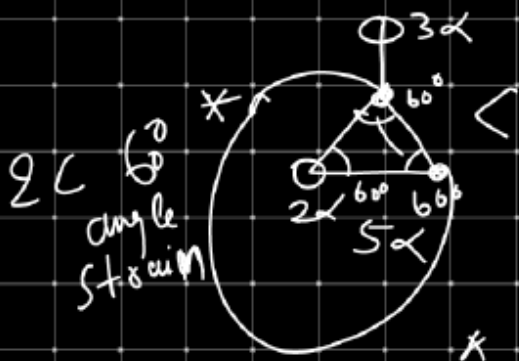


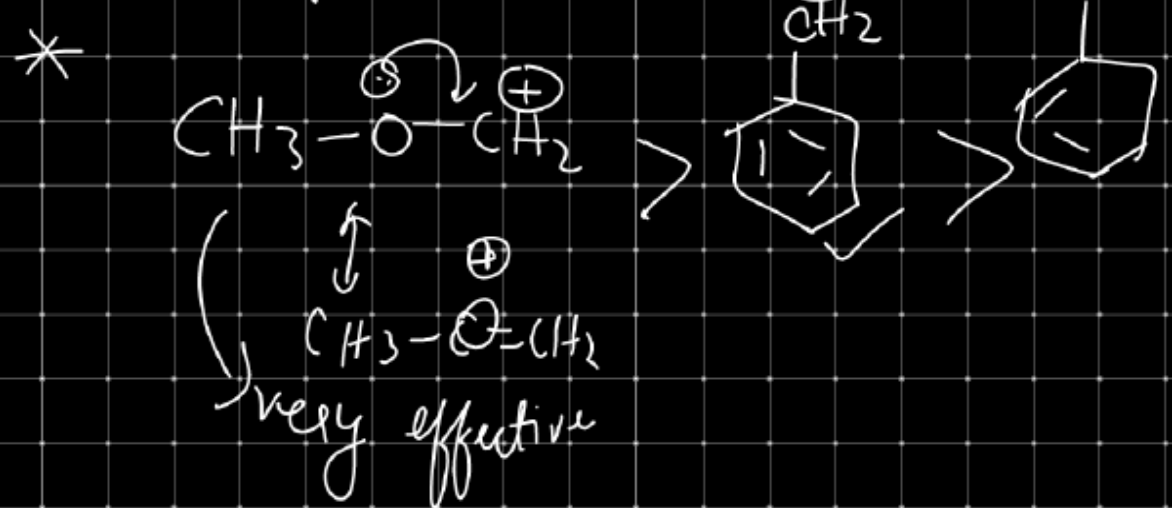
isobutene > Trans > Cis > 1-butene

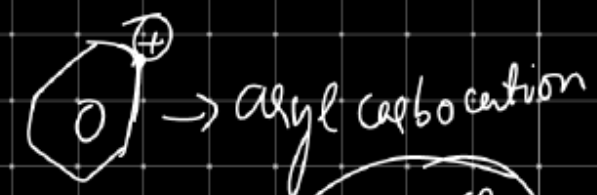
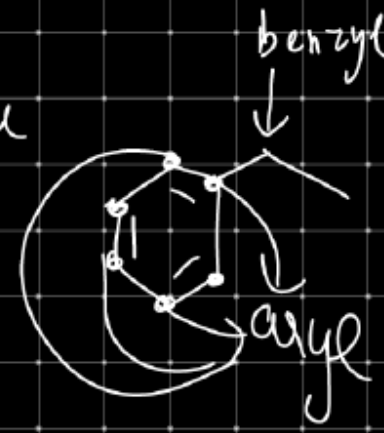
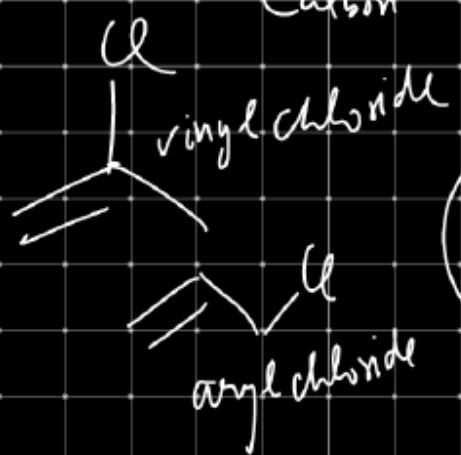
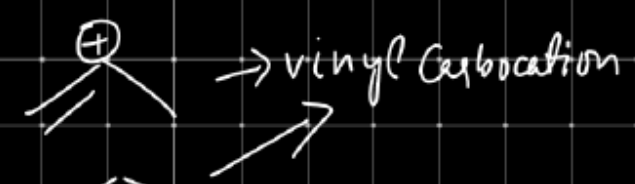
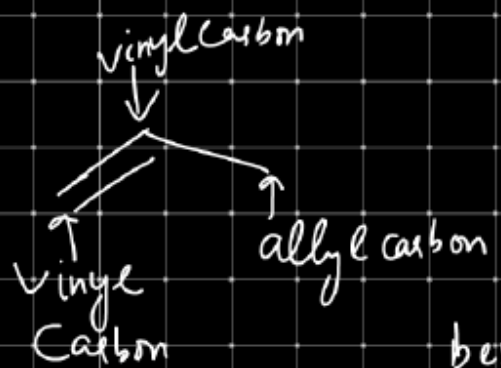




m-xylene > p-xylene > o-xylene  
is most stable isomer of xylene  
↓  
Repulsion







# Bredt's Rule

Bridgehead C  
Can't be  $sp^2$   
hybridised  
unless ring  
size is 8 member

