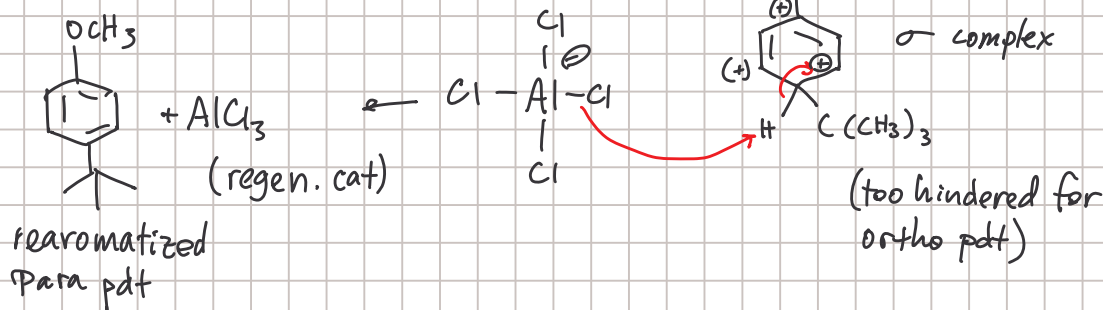
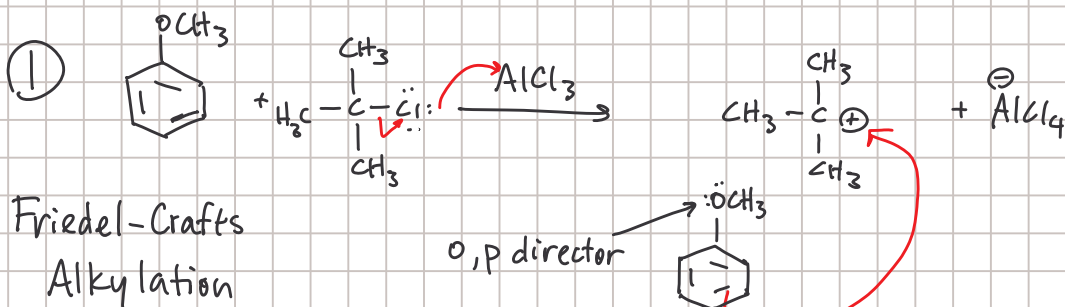


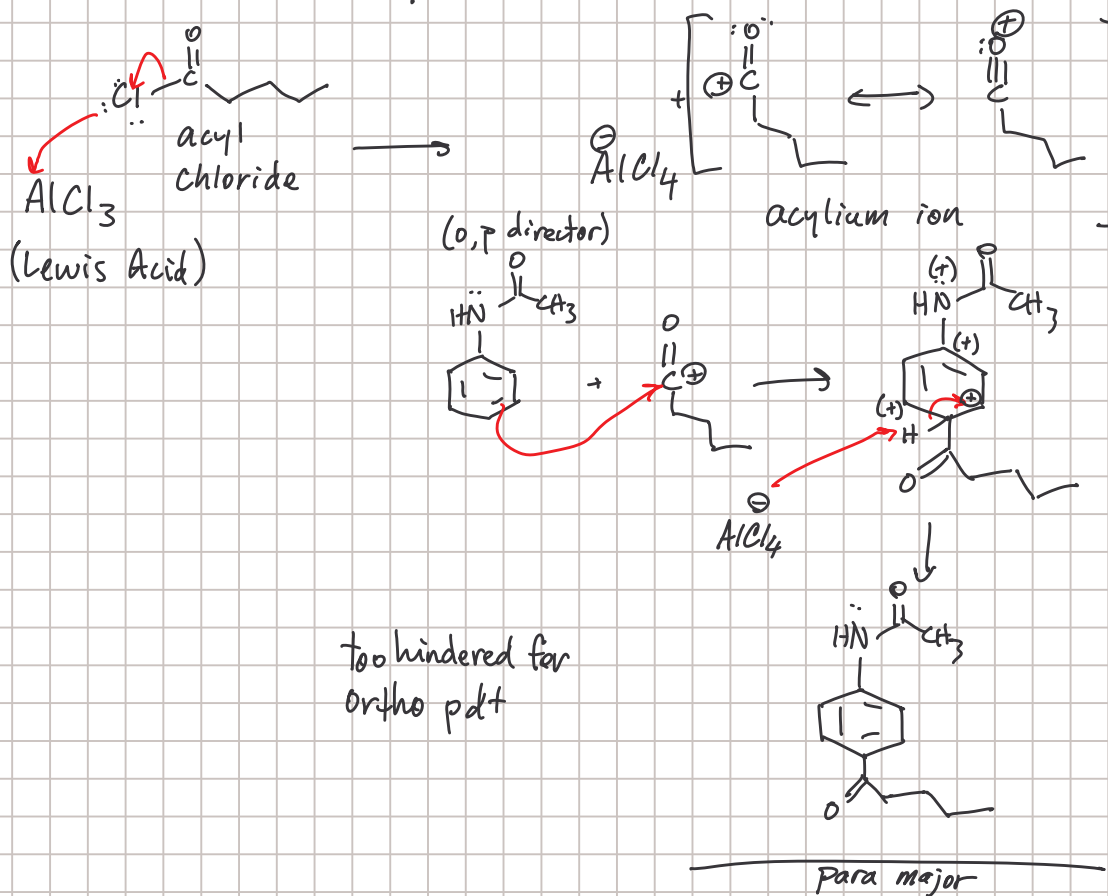
Ch 17 group work

Note Title

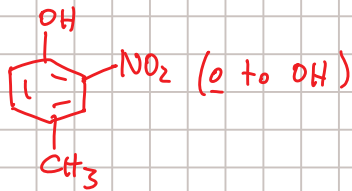
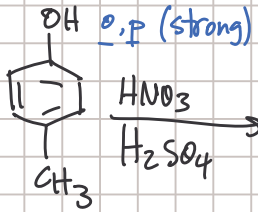
2/28/2006



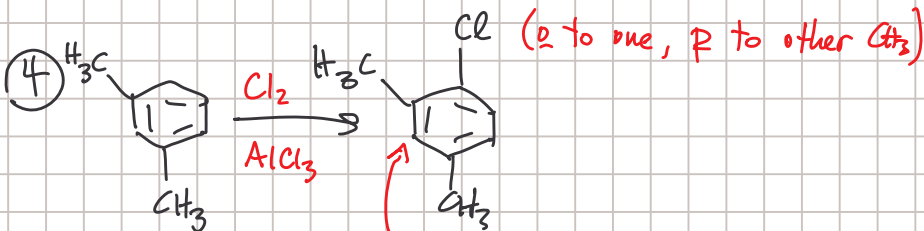
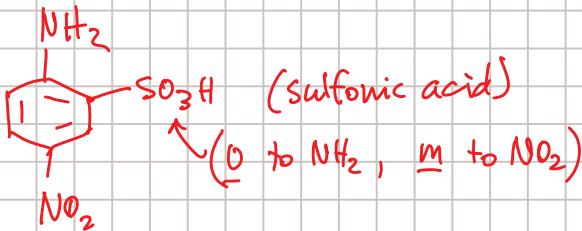
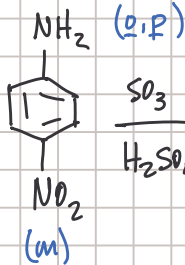
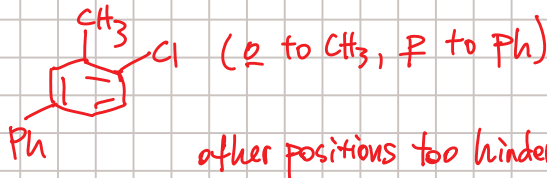
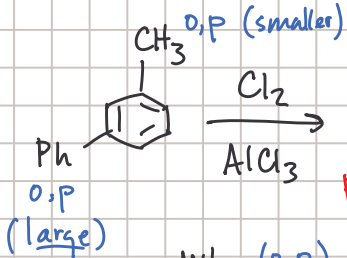
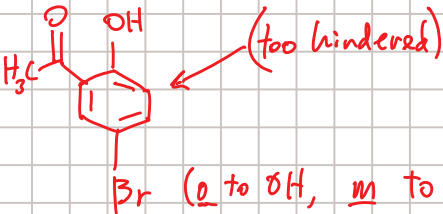
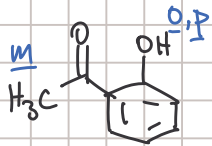
② Friedel-Crafts Acylation



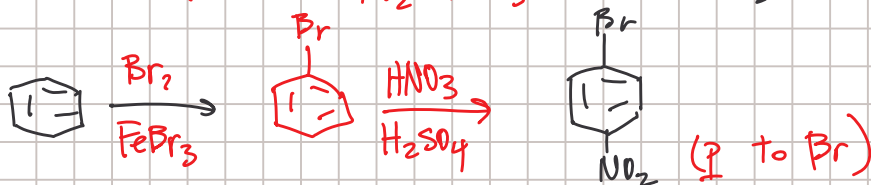
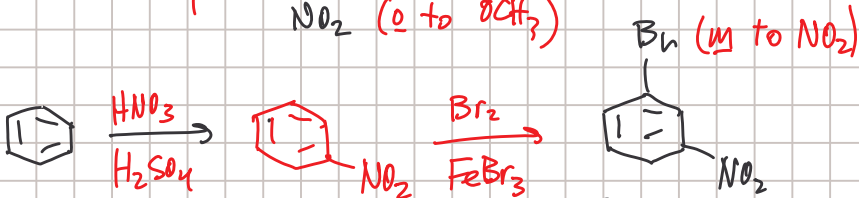
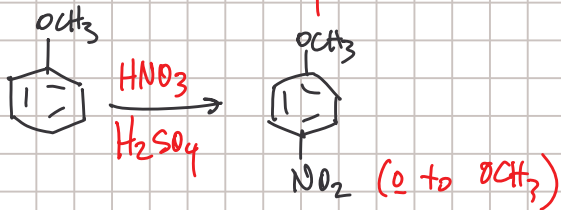
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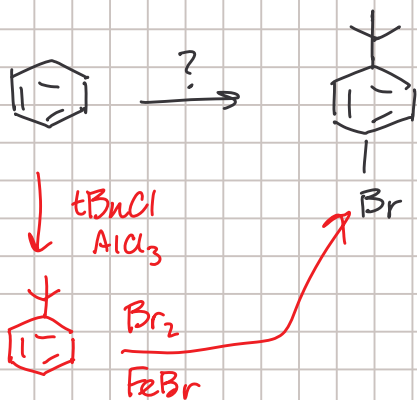


o.p (weak)

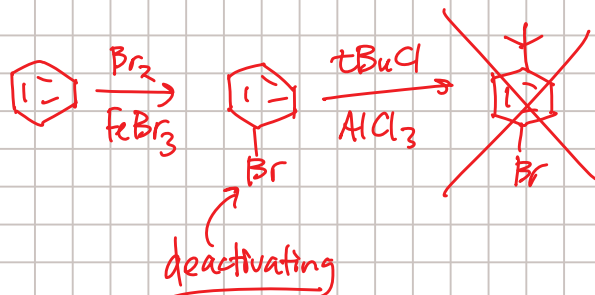


this position too hindered

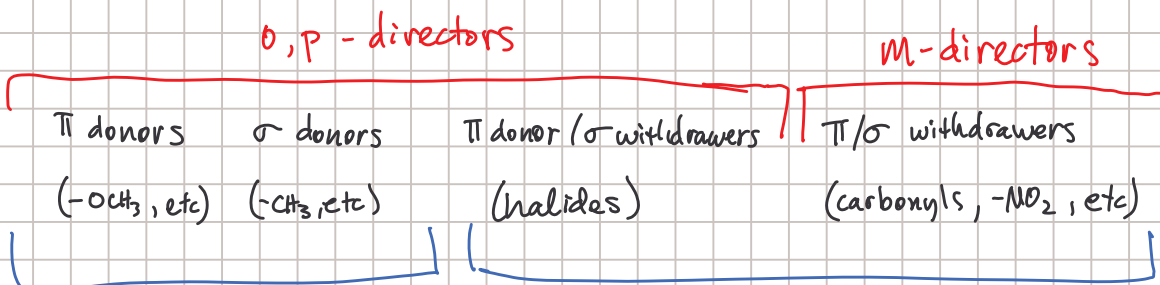




the opposite order will not work



Friedel-Crafts reactions will not work
 on deactivated ring systems
 (must have benzene or e^- rich aromatic
 system (w/ activating groups))



activators

deactivators

adding
func. grps.
to benzene

