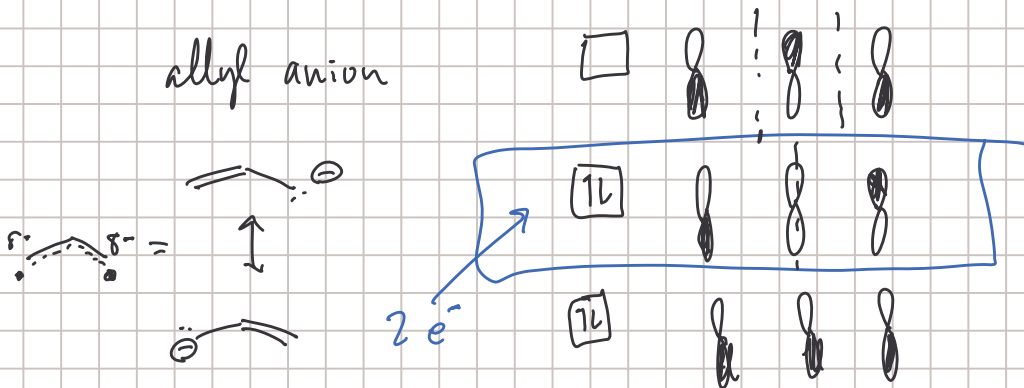
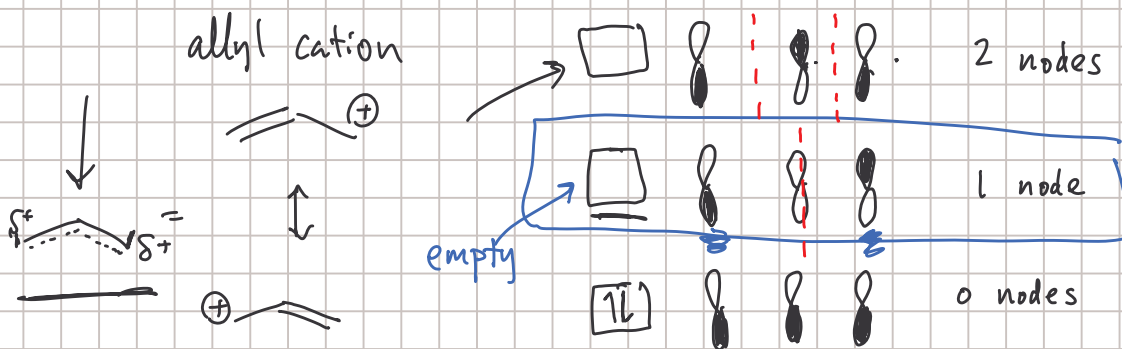
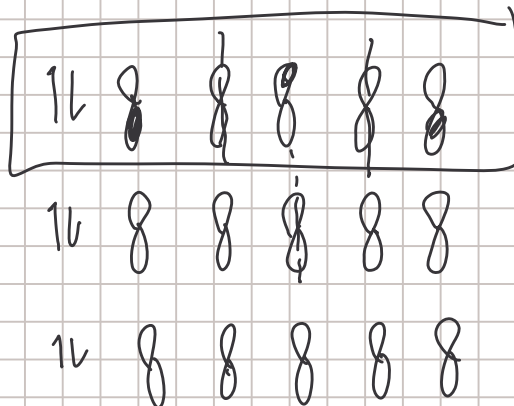
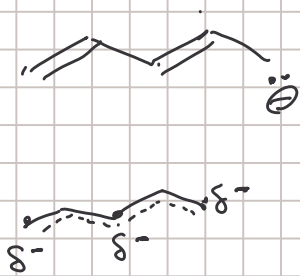


Quiz 4 due now (ans key tonight)

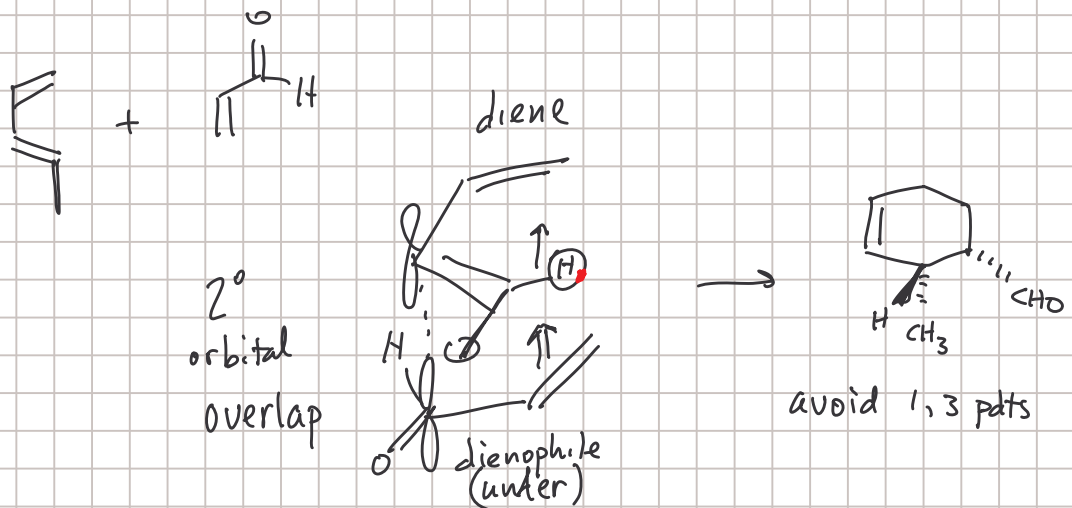
2 lab wkshts due tomorrow



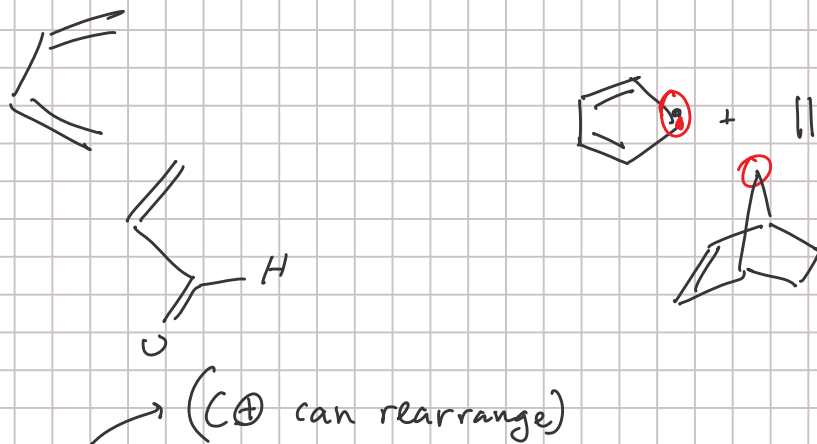
$\delta^-$  at C1, C3, and C5



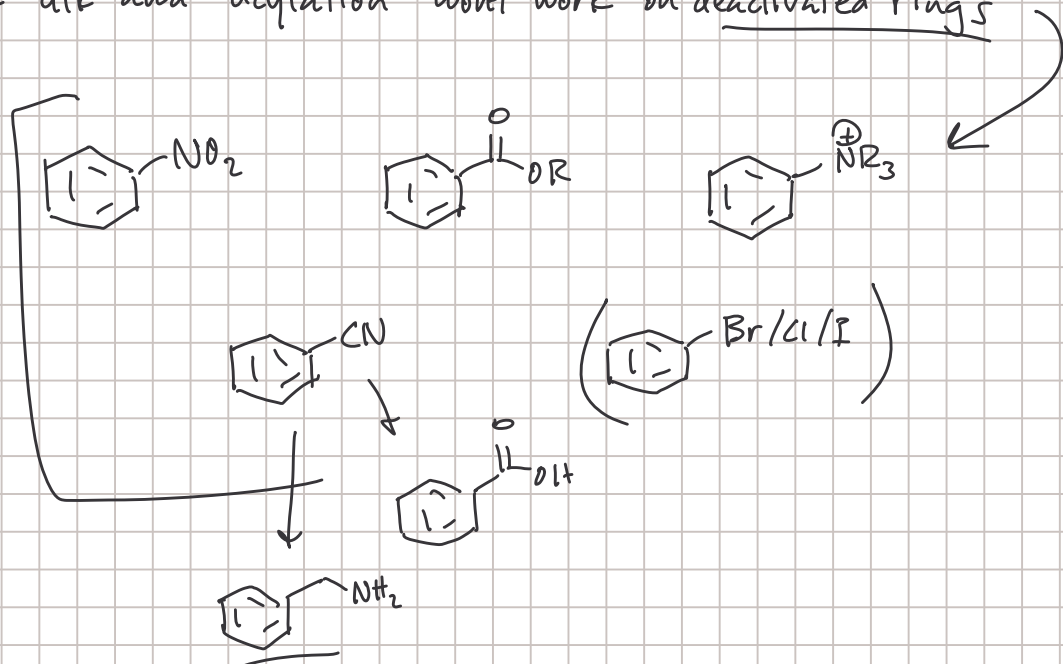
if dienophile has  $\pi$  bonds, it will add endo  
(endo rule)

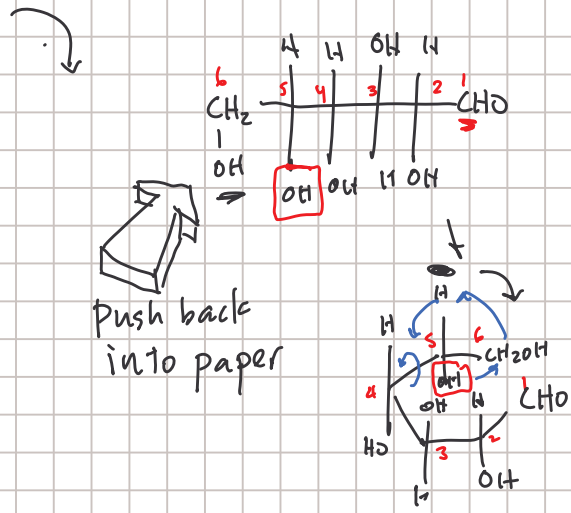
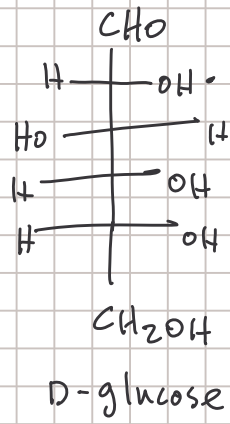


vs

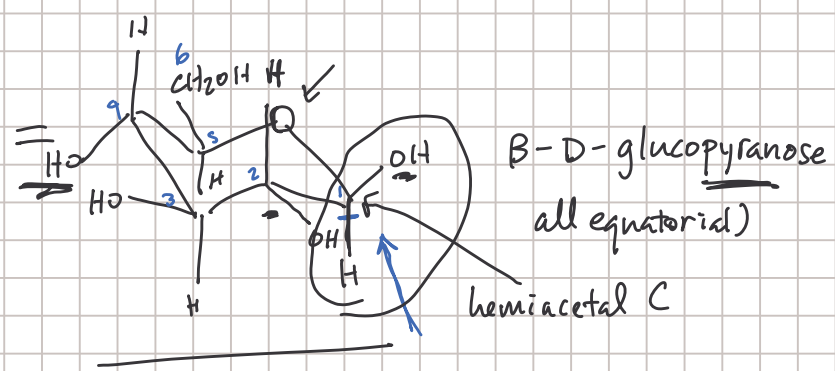
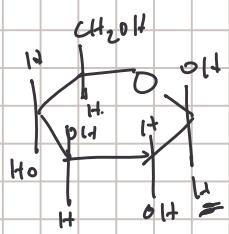
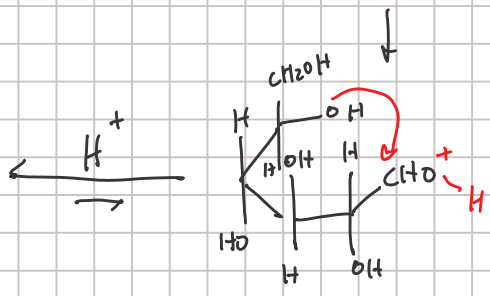
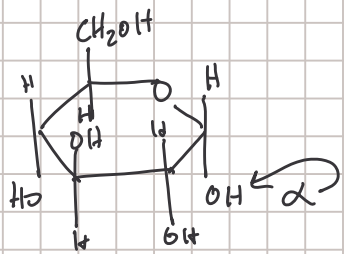


FC alk and acylation won't work on deactivated rings





$\alpha$



$\beta$ -1,4'

$\beta$ -1,4' linkage

