

(10) Today

Competition between SN1, E1, SN2, and E2

Chap 12: Mass Spectrometry and Infrared Spectroscopy

Next Class (11)

Chap 12: Mass Spectrometry and Infrared Spectroscopy

(12) Second Class from Today

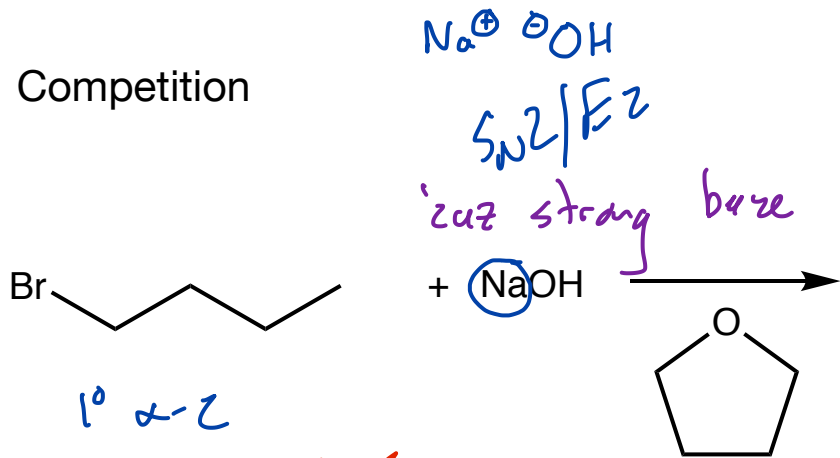
Chap 12: Mass Spectrometry and Infrared Spectroscopy

Third Class from Today (13)

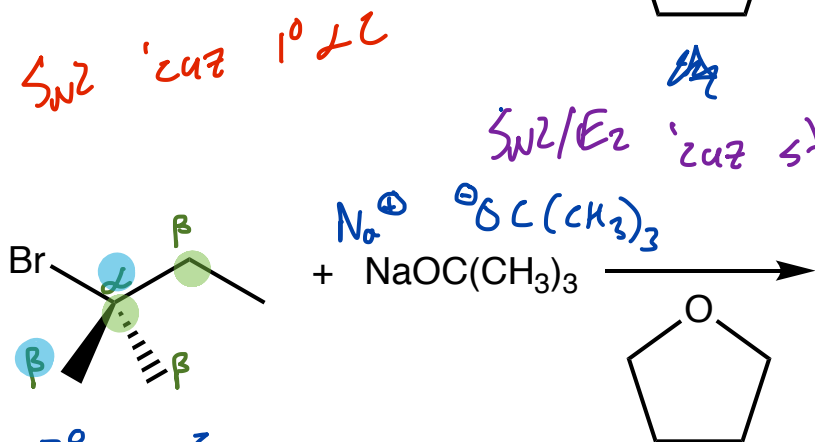
Chap 13 : Nuclear Magnetic Resonance Spectroscopy

Test on substitution and elimination on Friday

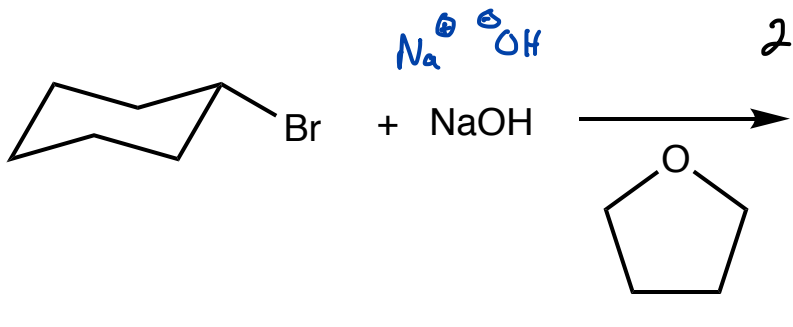
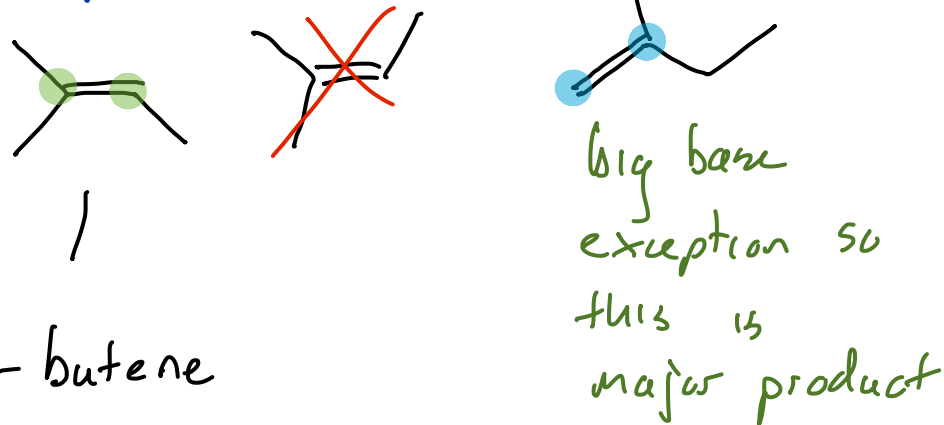
Competition

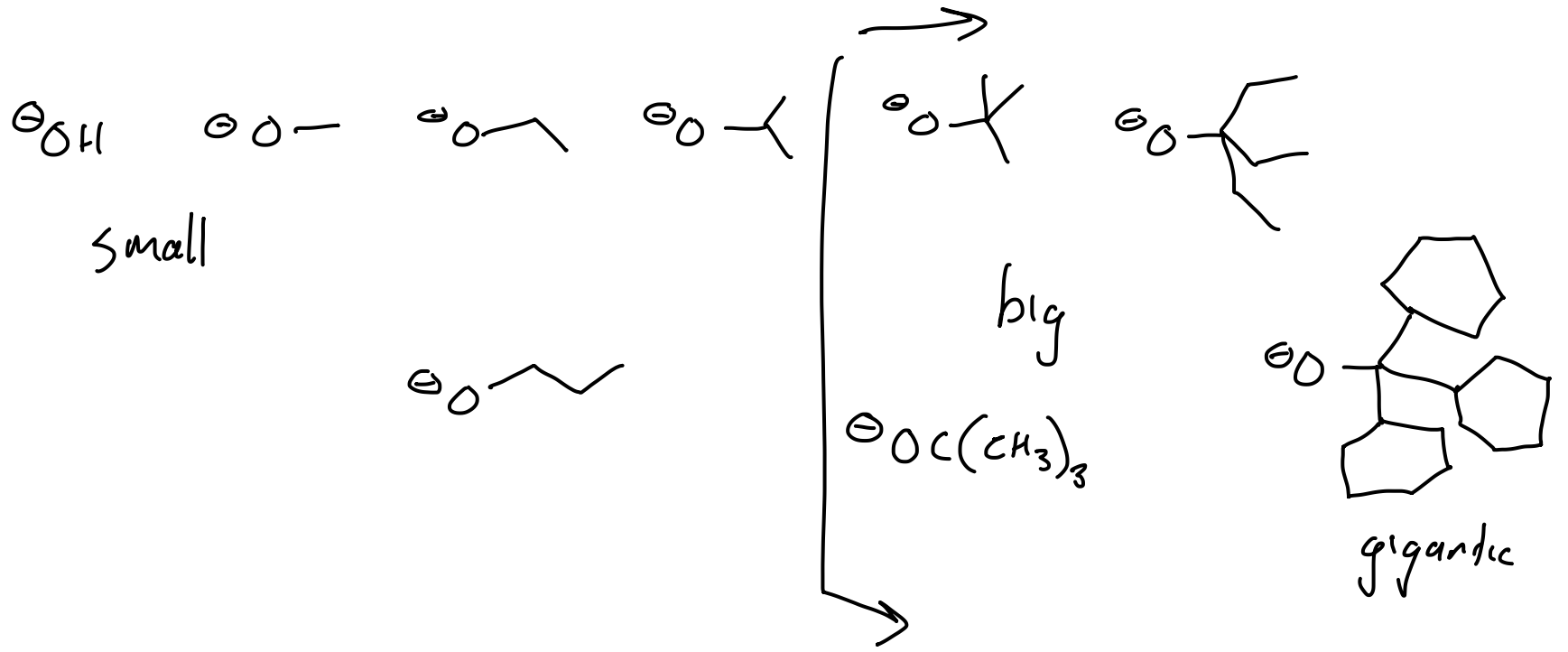


predominant rxn path S_N2

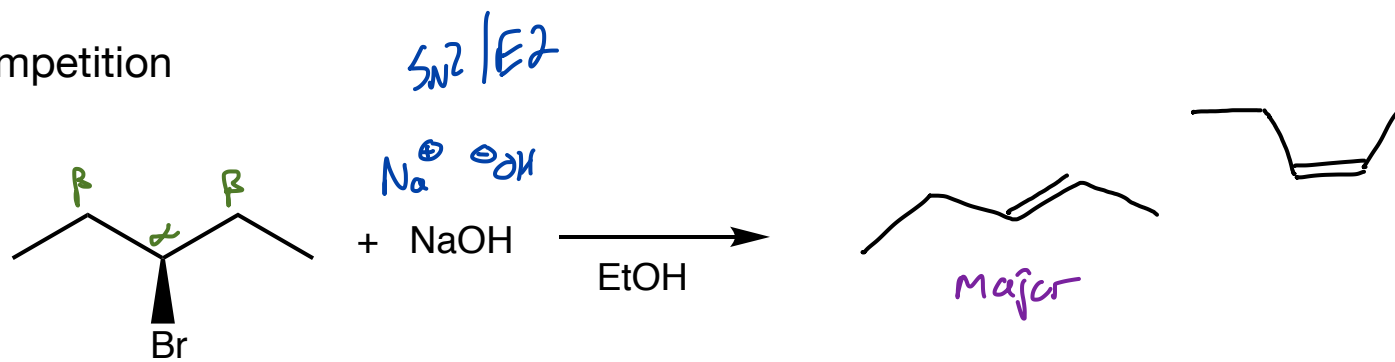


predominant rxn path E2





Competition



$2^\circ \alpha-C$ so $\text{SN2} + \text{E2}$ are possible
 since OH^\ominus is a strong base E2 predominates

