I) LDA, THP So the stereoconditions of directerismes 13 what matters La essentially boils to cis v. trans THINK IN 3D or use Models

OF Use Models

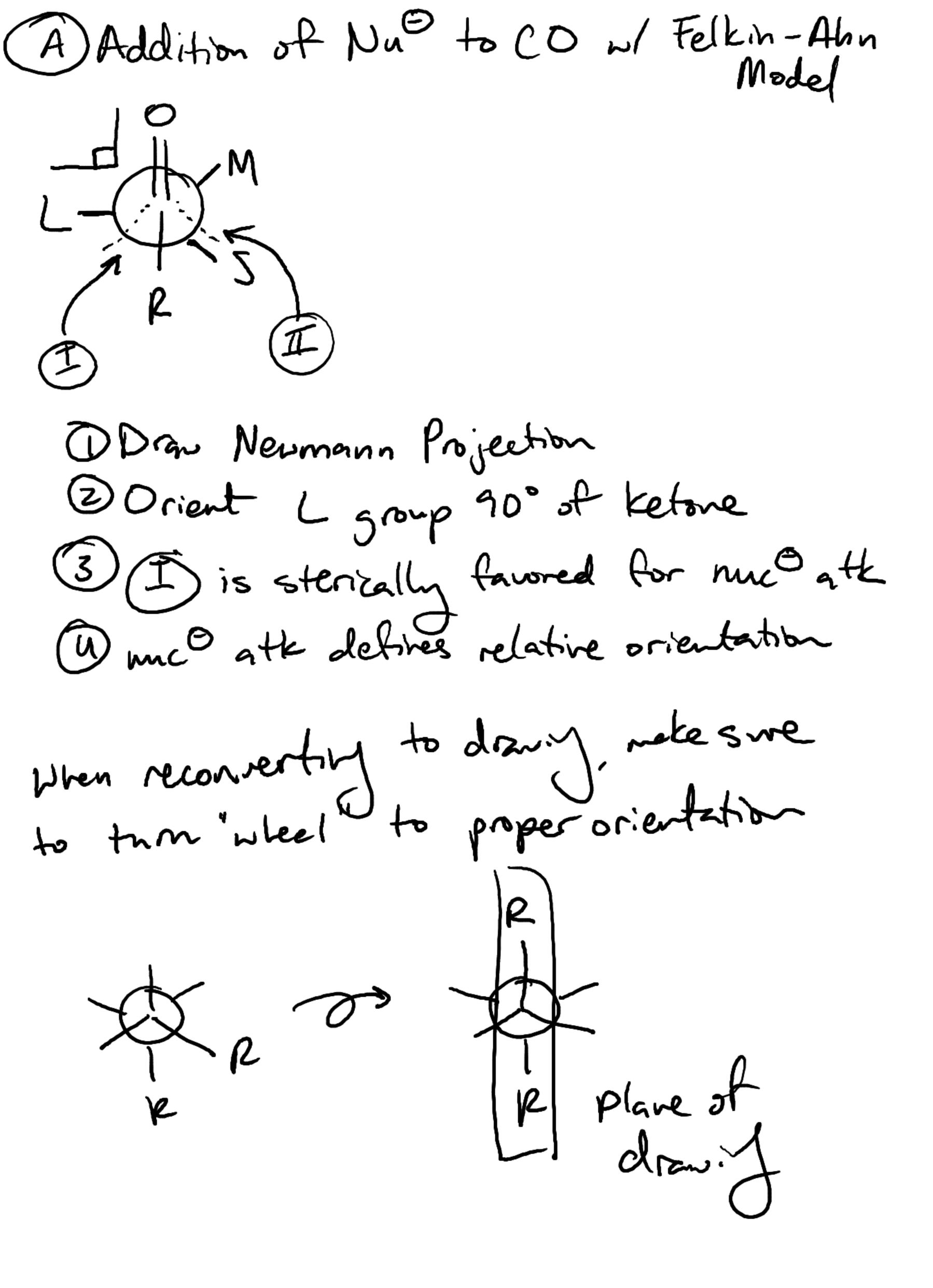
Felkin-Ahn for Nuco atk

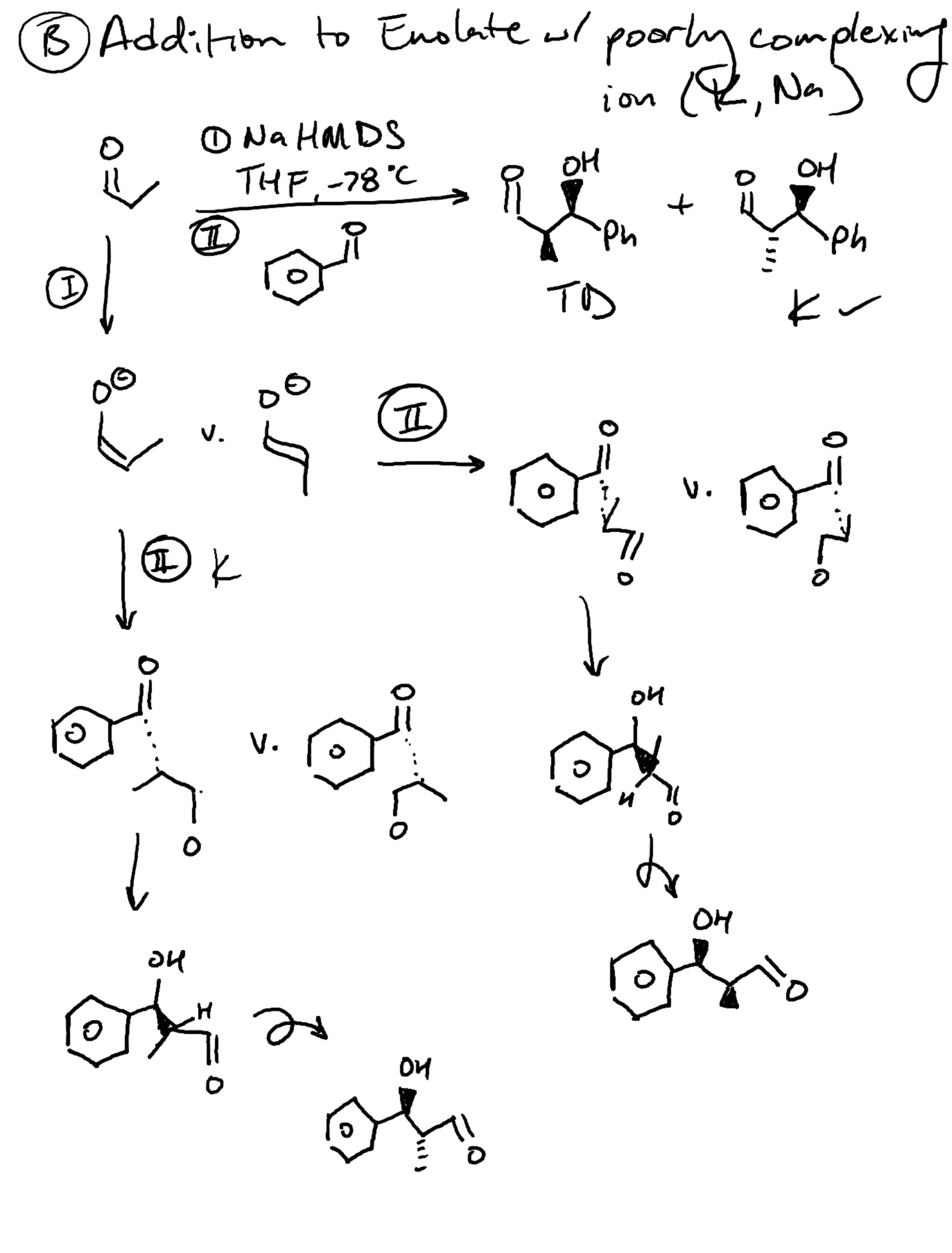
+ weekly coold, M(Nagki) Zimerman-Traxler for good coord. M(Lit, Zr)

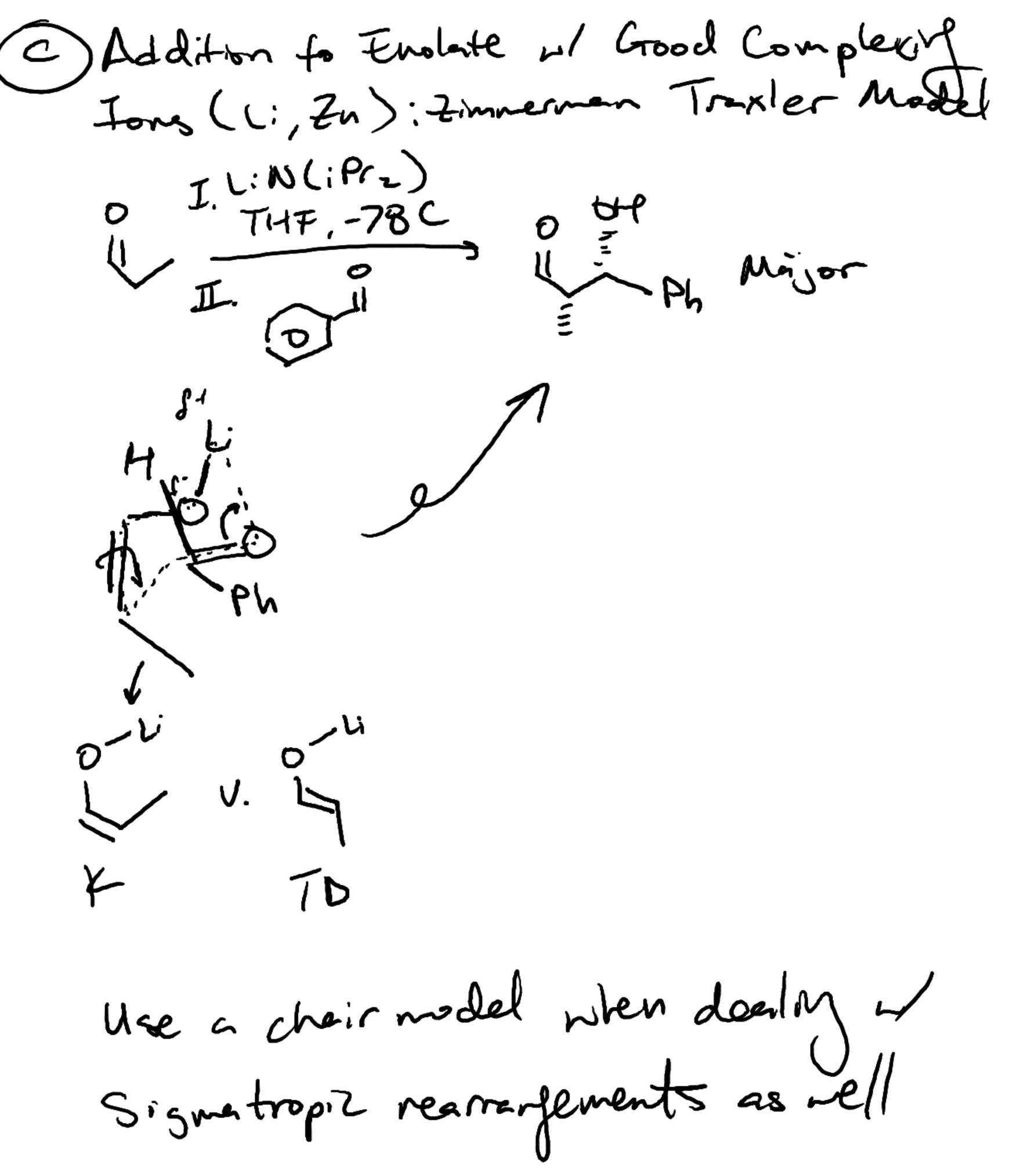
Sterizs will always play 2nday to the main driving force of diastereoners: favorable transition state based on conditions OHB (iBu)3

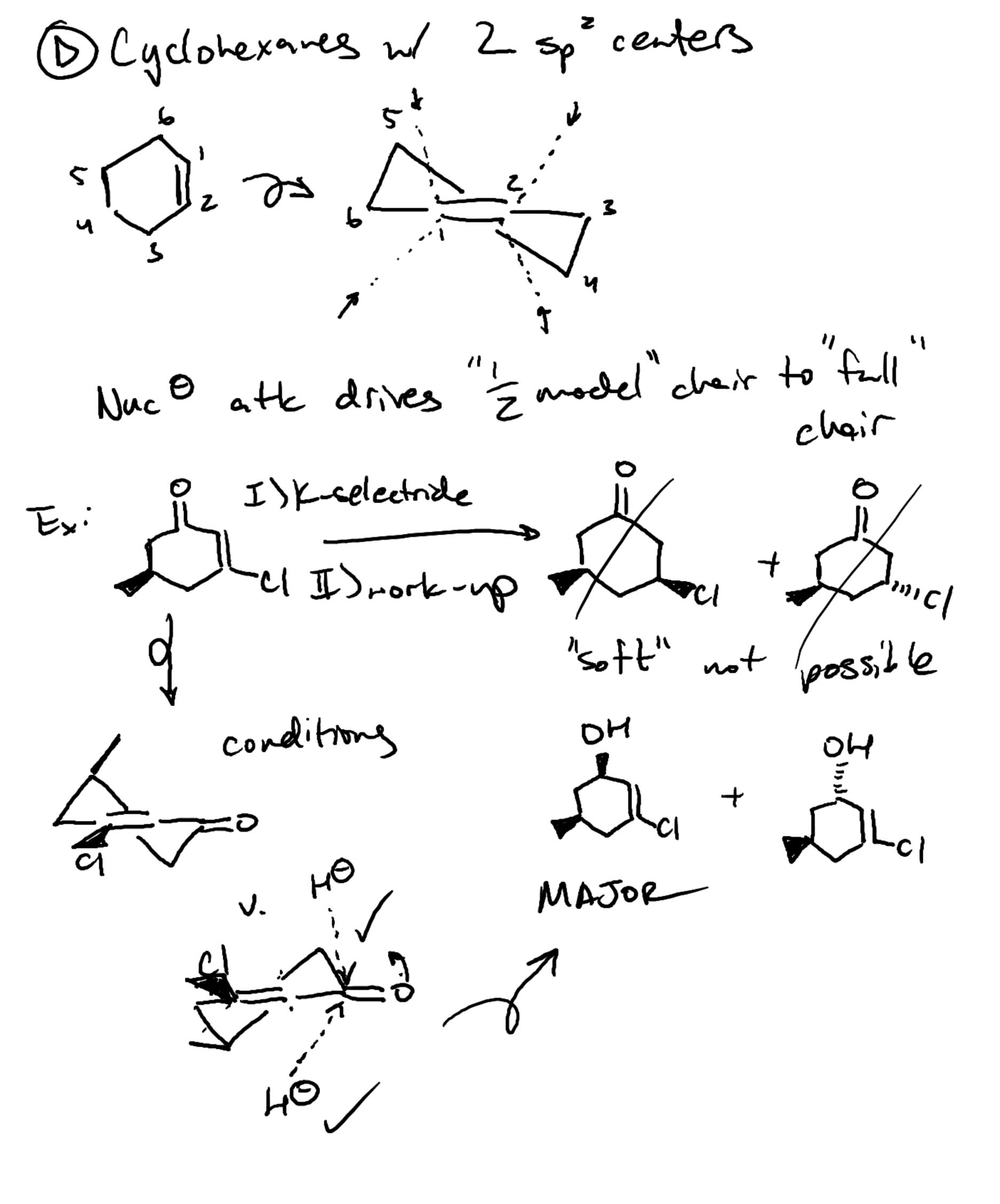
Determining Major Product Cusing ex. 1) Identify transition state to determine possible mechanisms how chirality was formed $\begin{bmatrix} 00 \\ \downarrow \\ \downarrow \end{bmatrix}^{\ddagger} v. \begin{bmatrix} 00 \\ \downarrow \\ \downarrow \\ \downarrow \end{bmatrix}^{\ddagger} (2)$ (2) Consider nechanisms v/(E)‡ O = OH NIAJOR This formation maximizes distance of The density The second secon

3 models to predict Stereochem









Driven by formation towards cheir Ex: iPr) acid workup Nue Major tion makes