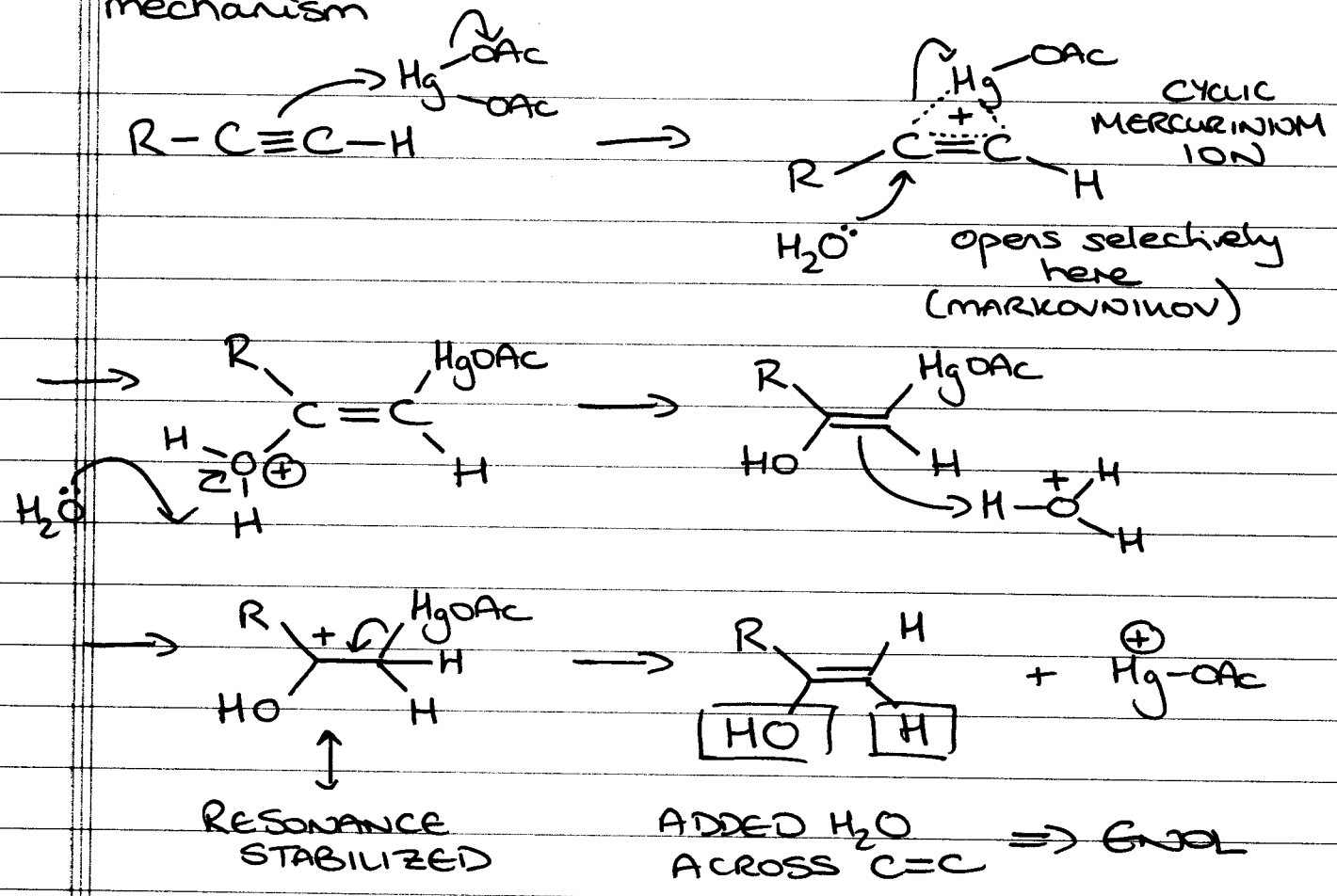
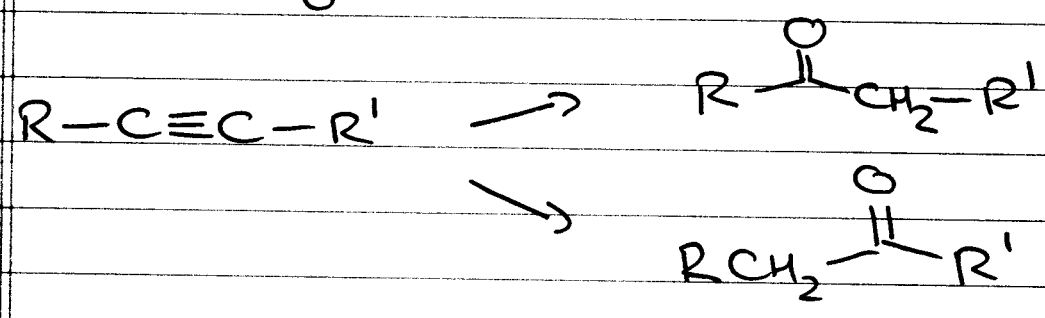
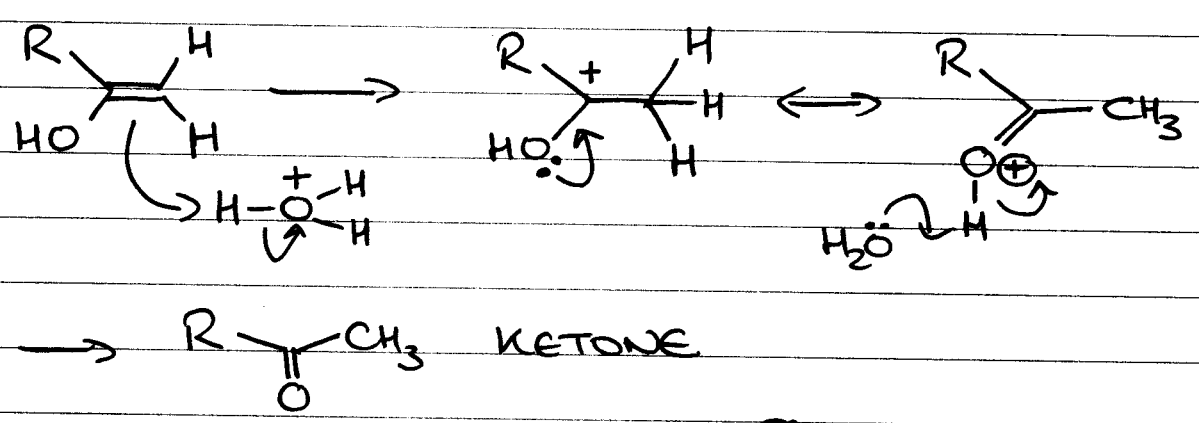
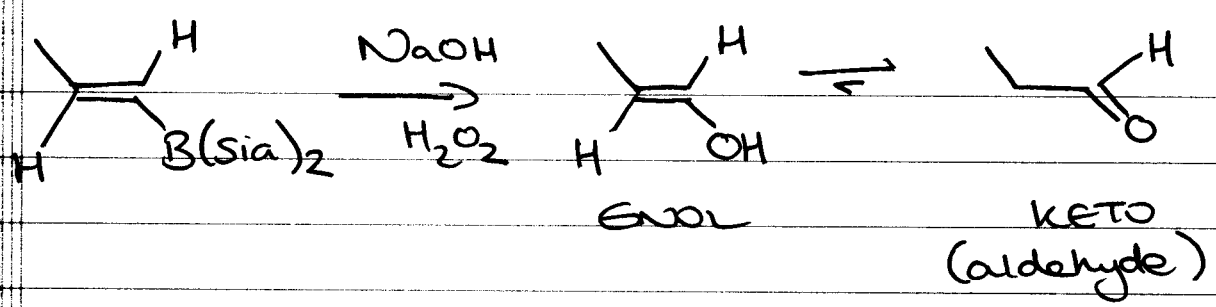


mechanism

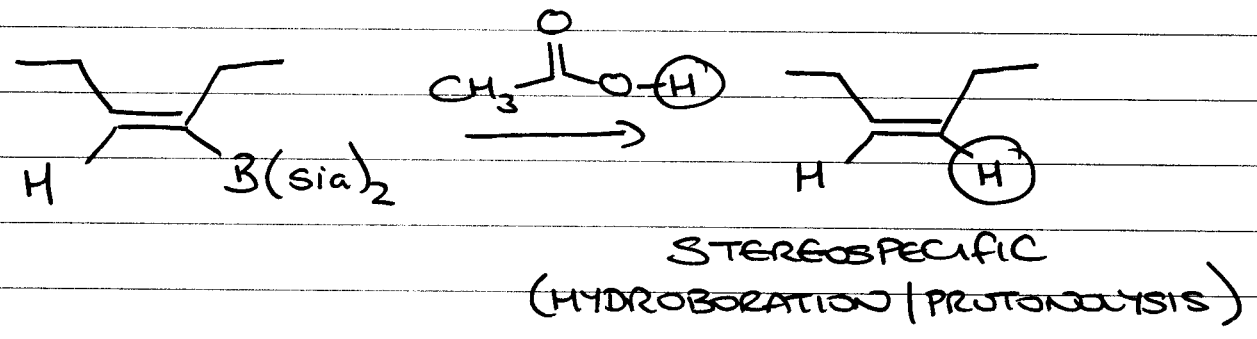


KETO-ENOL TAUTOMERIZATION



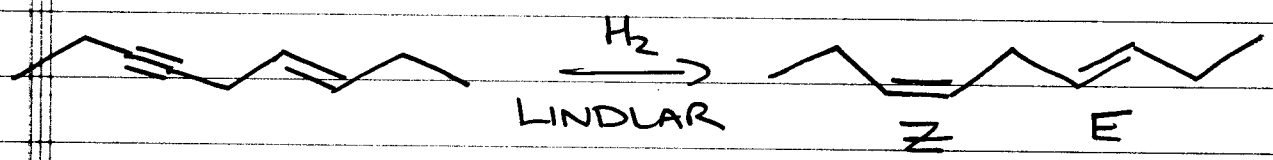
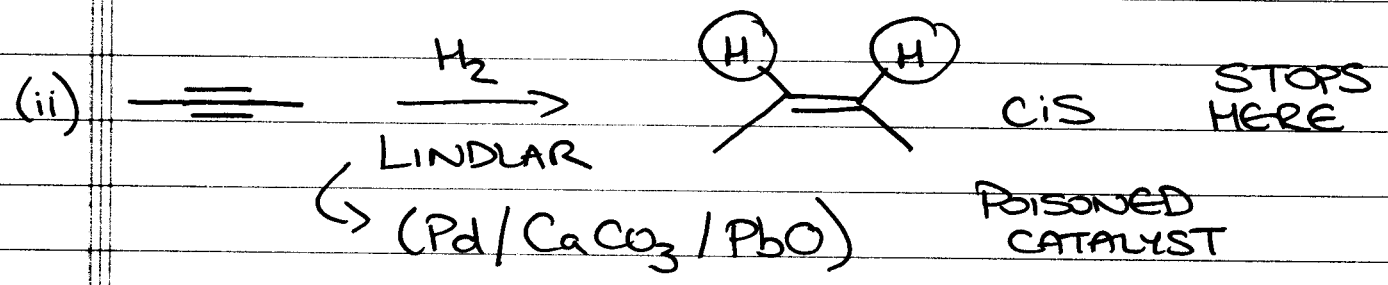
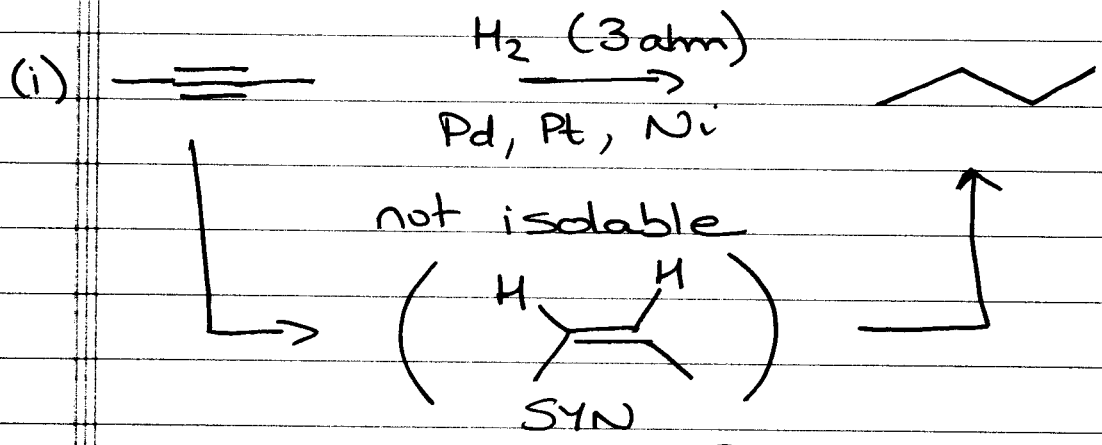


NOTE: Rxn w/ ACETIC ACID

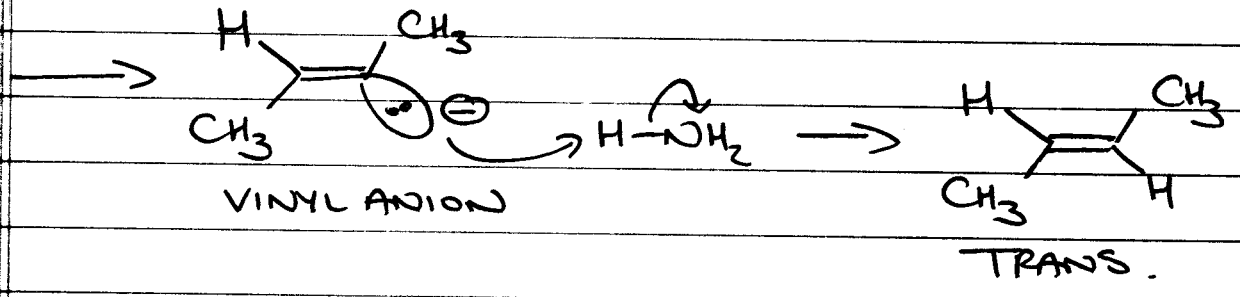
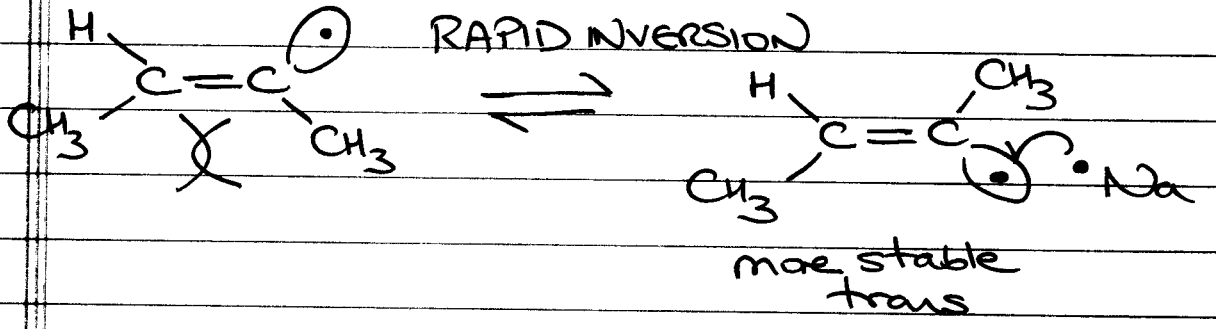
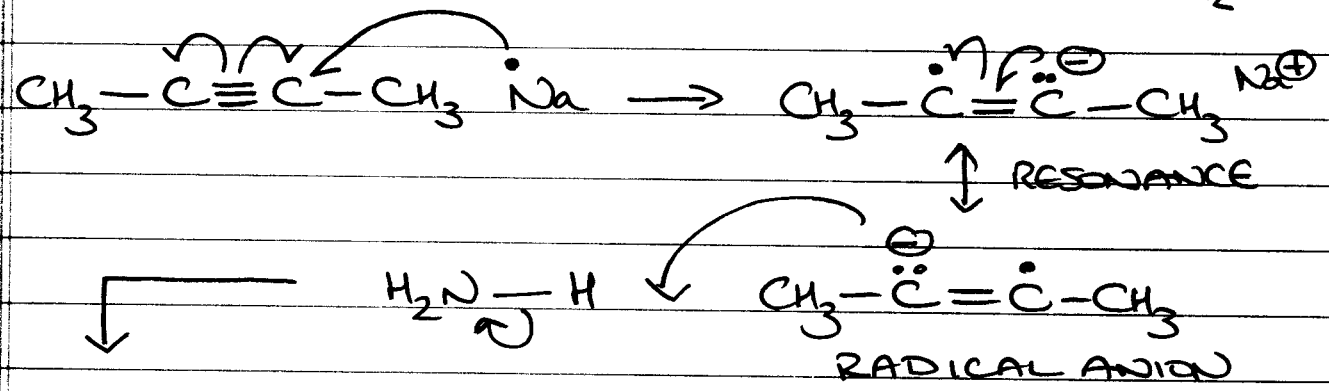
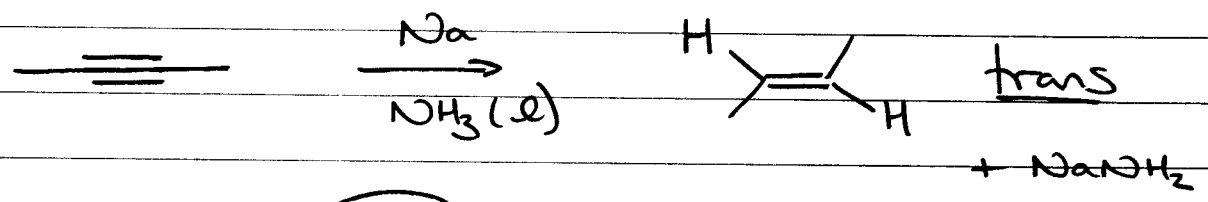


④ REDUCTION

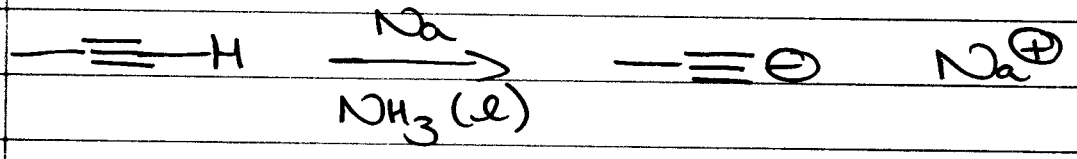
ALKYNE \rightarrow [ALKENE] \rightarrow ALKANE



(iii) DISSOLVING METAL REDUCTION



Does NOT work for terminal alkynes



5) NUCLEOPHILIC SUBSTITUTION

