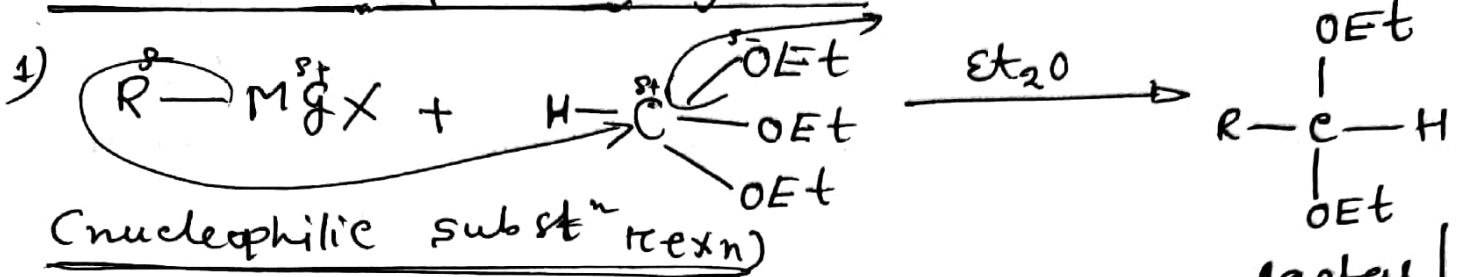


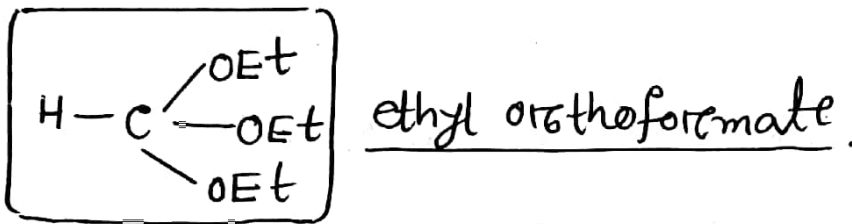
Organometallics

class-4 (1)

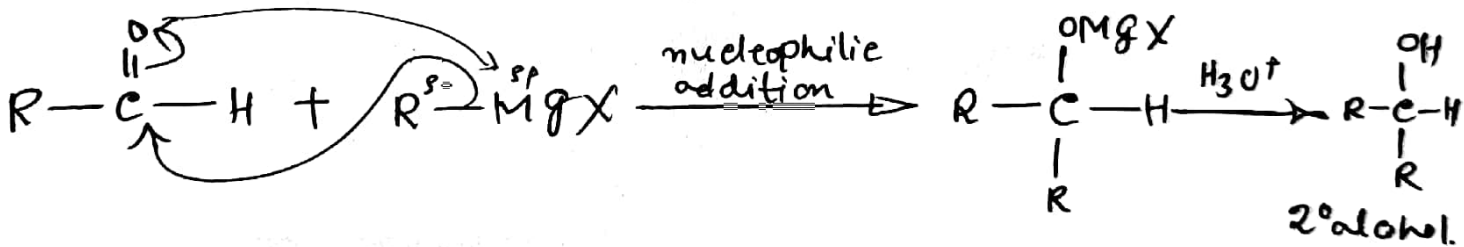
Synthesis of aldehyde



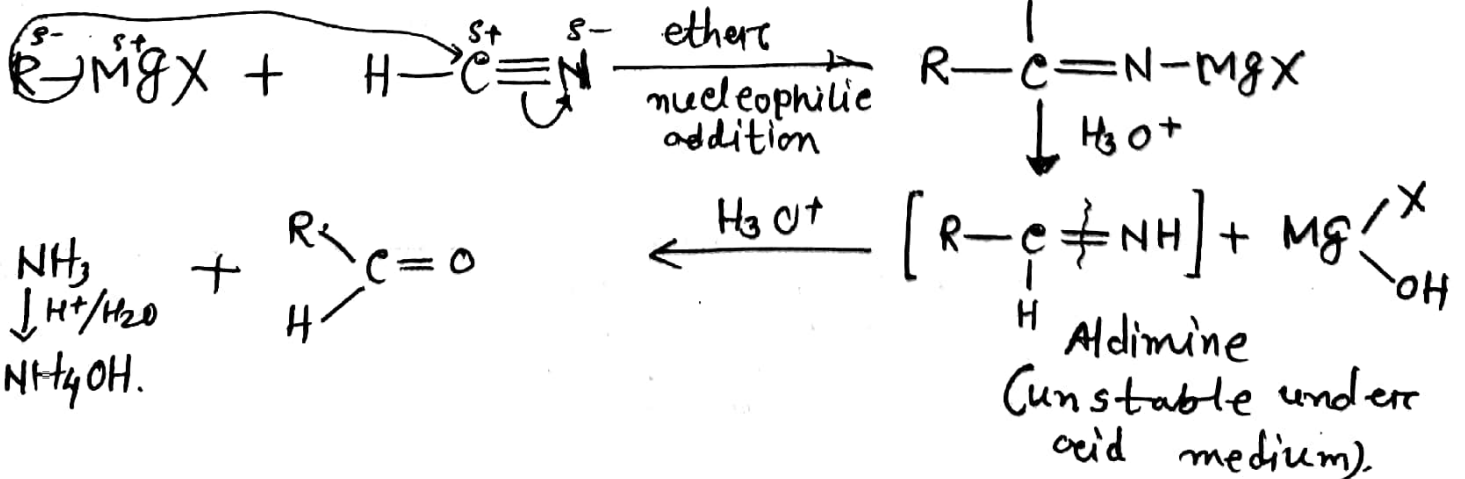
Like deprotection aldehyde

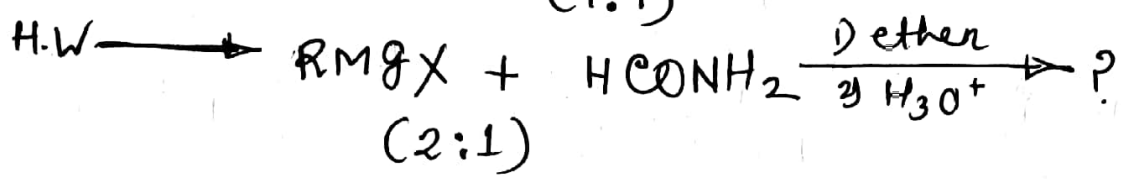
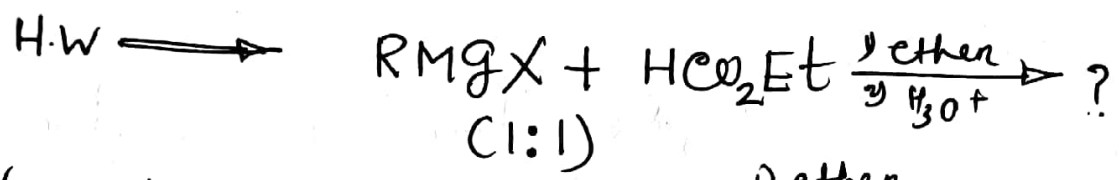


Note: GR should not be taken in excess to avoid further rxn with product aldehyde which will produce 2° alcohol.

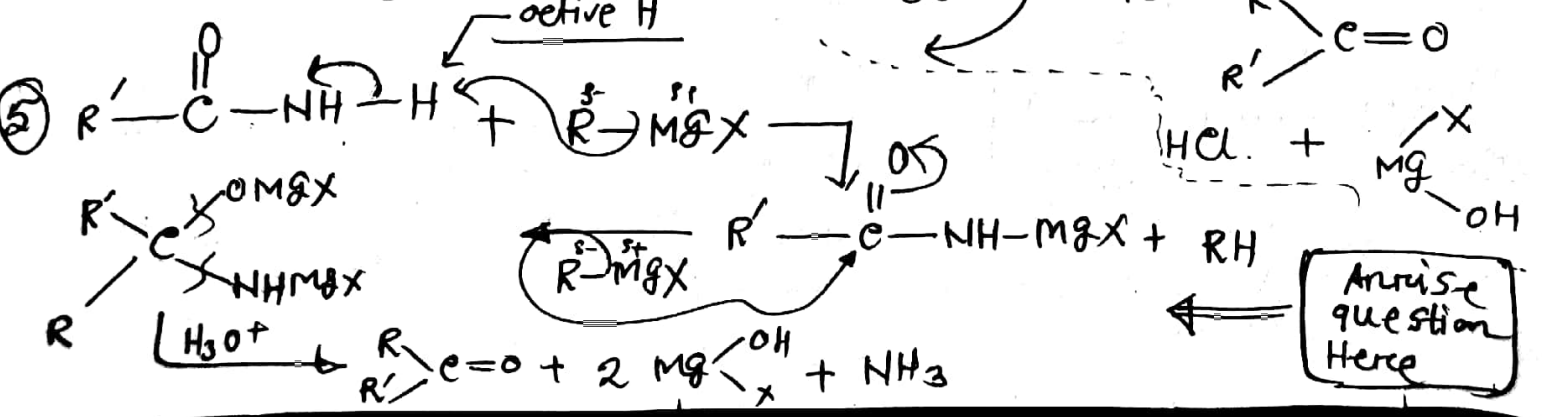
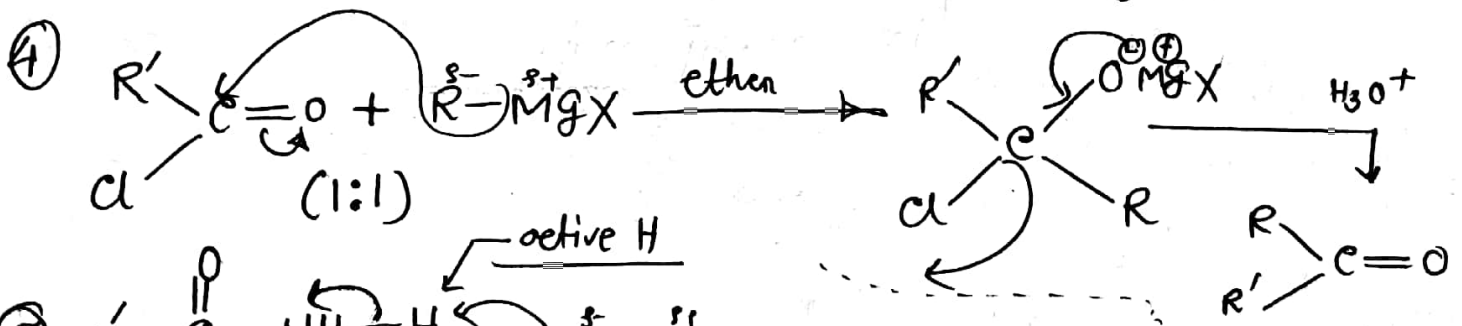
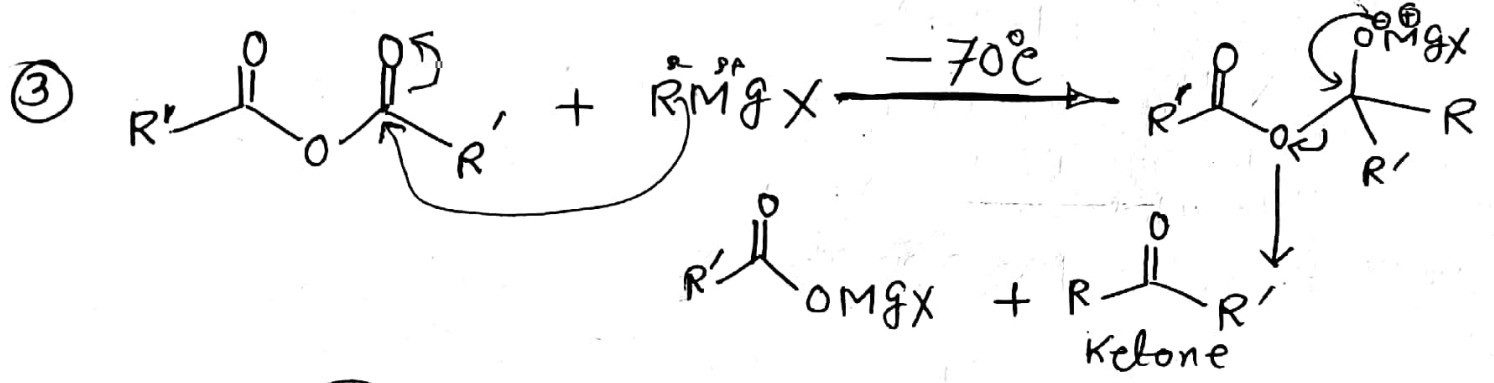
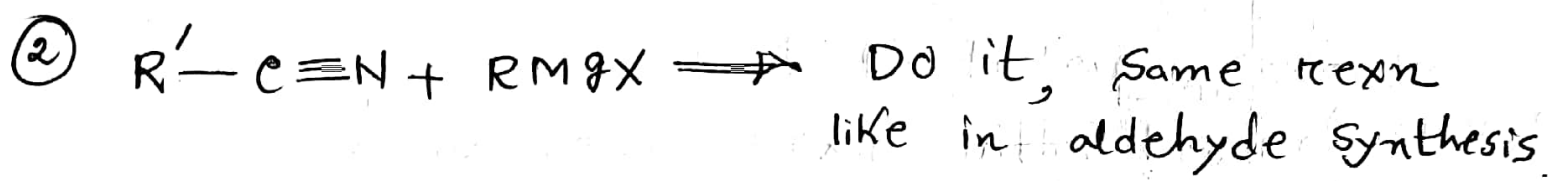
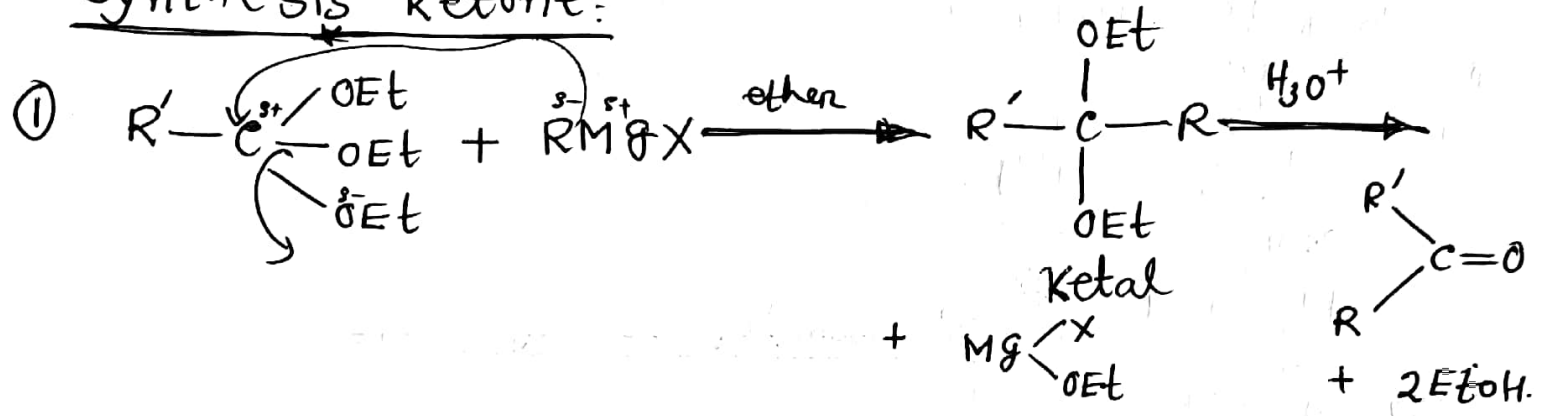


2) Rxn with Hydrocyanic acid:





Synthesis Ketone:



Annuise question Here