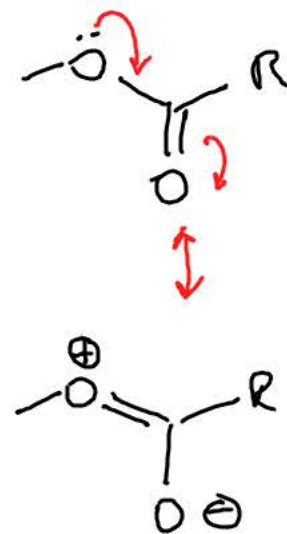
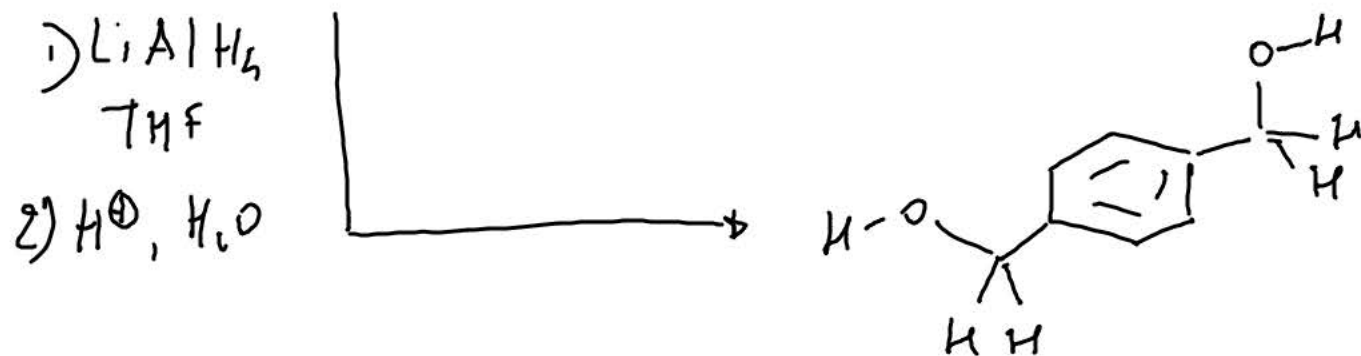


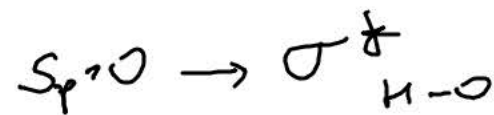
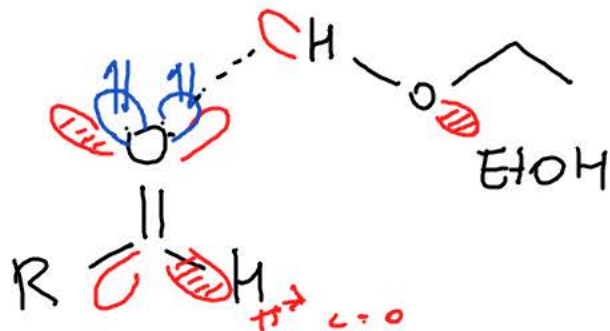
Réduction des carbonyles avec des hydruures



ester stabilisé
par réson.

$\Rightarrow$ moins
réactif

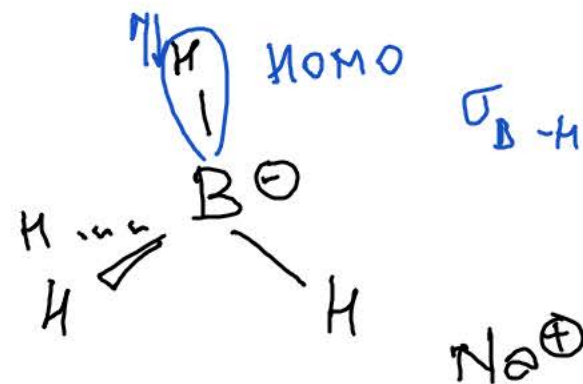
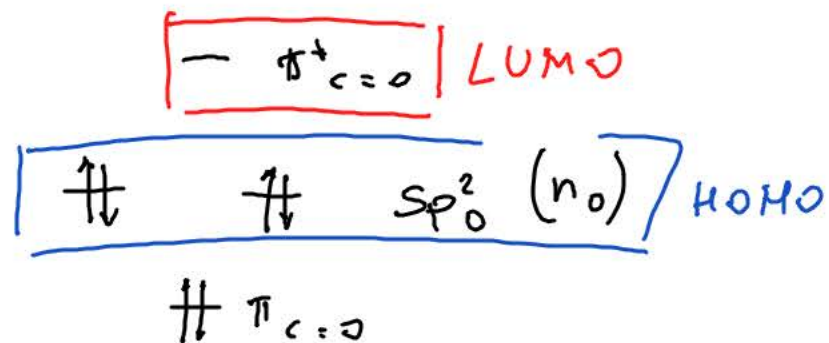
Réduction avec NaBH_4 (en EtOH)

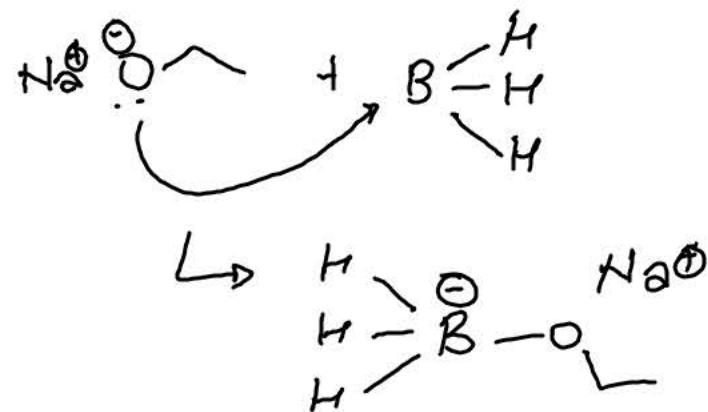
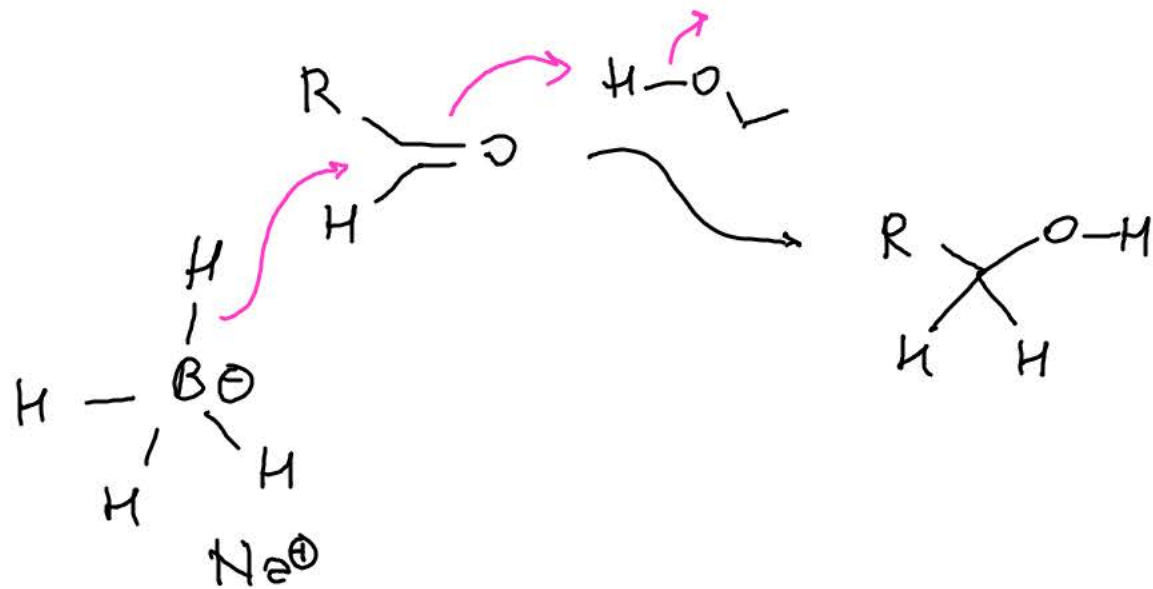
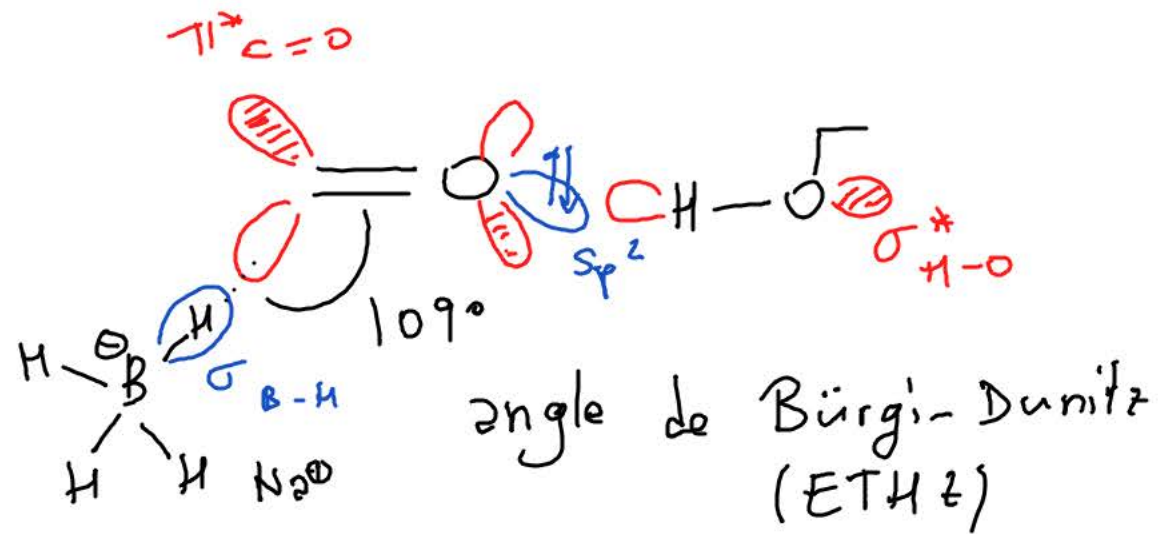


LUMO EtOH

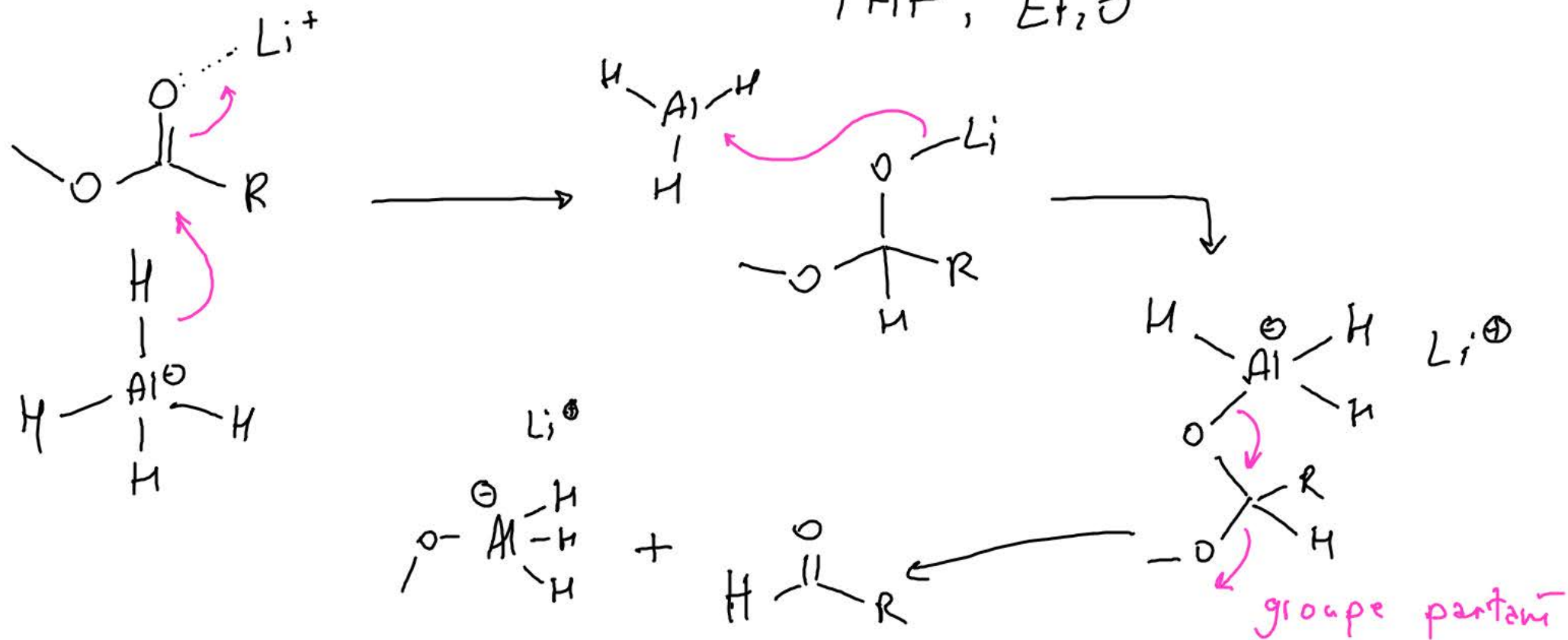
pont hydrogène

aldehyde $\rightarrow$ solvant

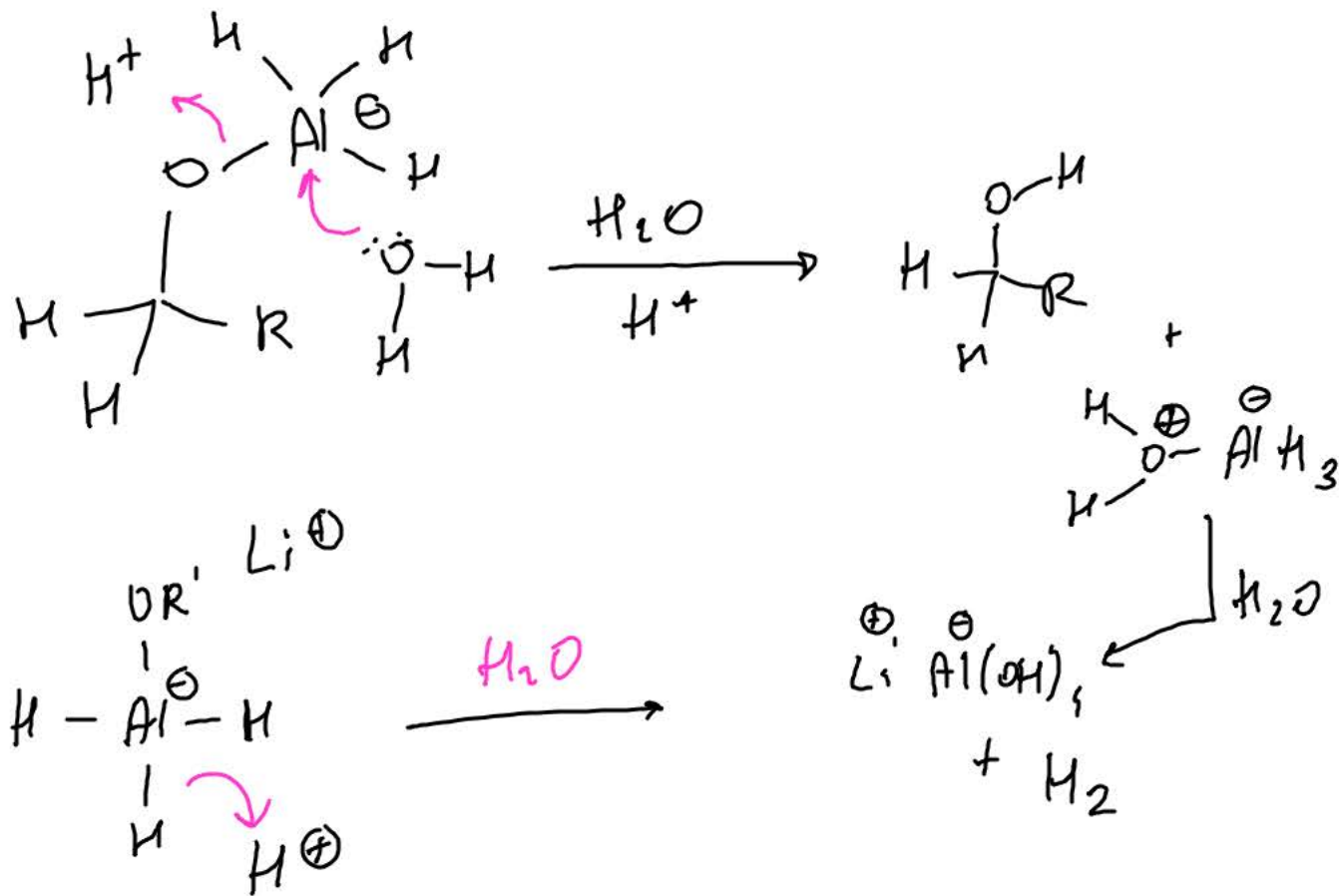




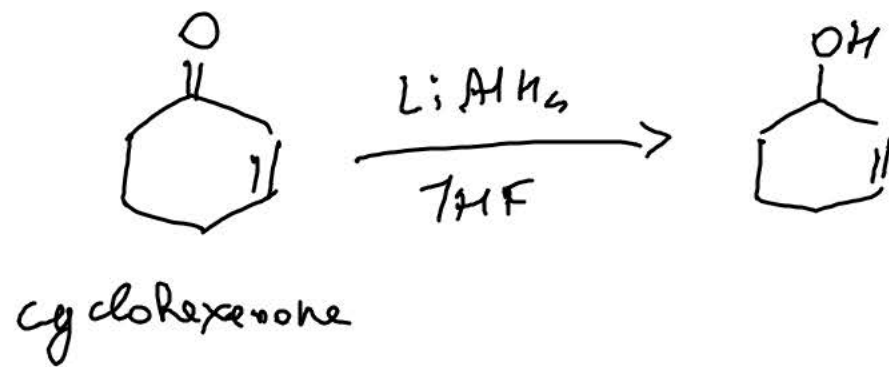
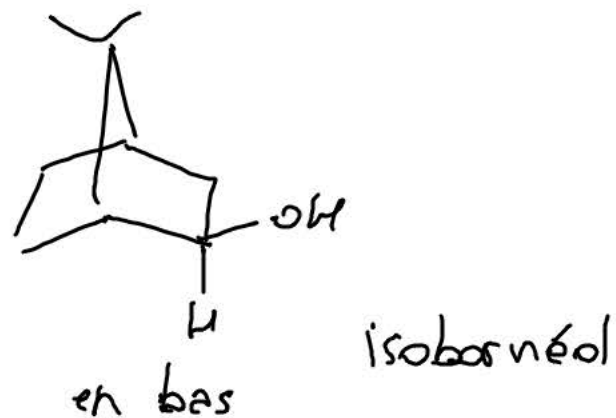
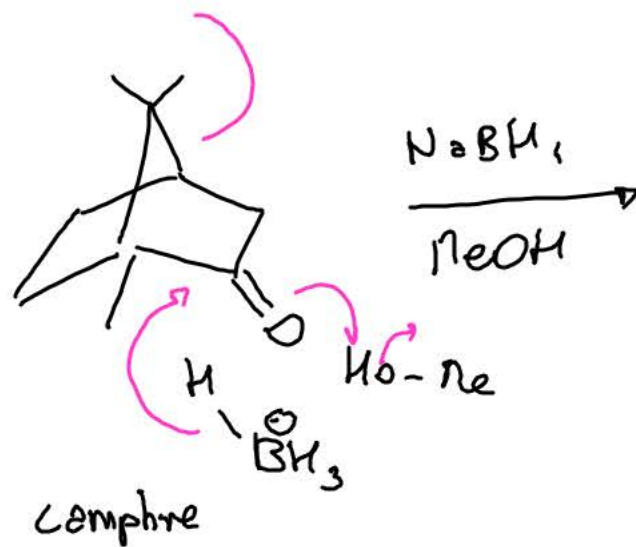
Réduction avec LiAlH_4 (dans un solvant non protique)
THF, Et_2O

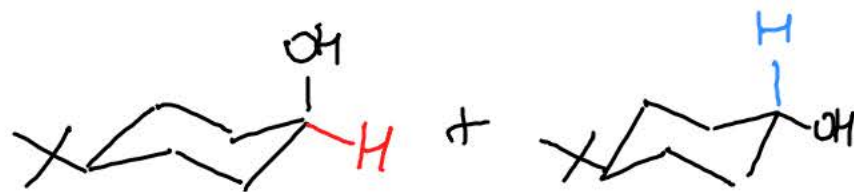
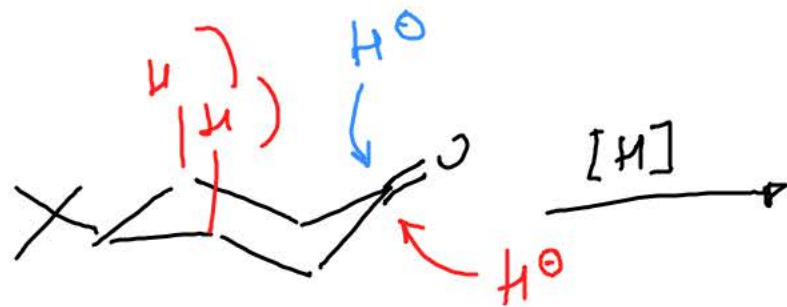


$\hat{m} \rightarrow m$
 mēlanisme



Exemples des TP chimie





$[\text{H}] = \text{LiBH}_4$ 9:91

L-selectride 86:14

