

Exercice 7:

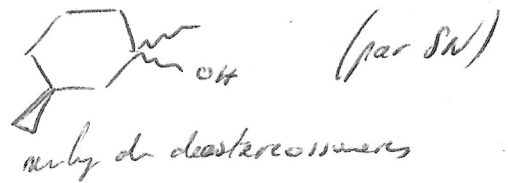
1) la dépendance de k_{OH^-} = D S_N1



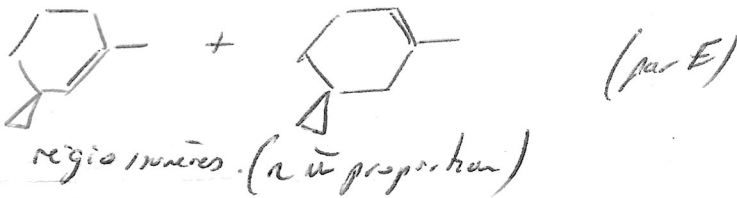
Neby a acholch optique car $[\alpha_D] \neq 0$ et on apprè par des diastéréoisomères
 Ils ne sont d'ailleurs pas obtenus en proportions 1/1 car il y a de l'induction
 asymétrique, les deux faces du C^+ sont inéqivalentes.

2) Conphte E/SN

C:

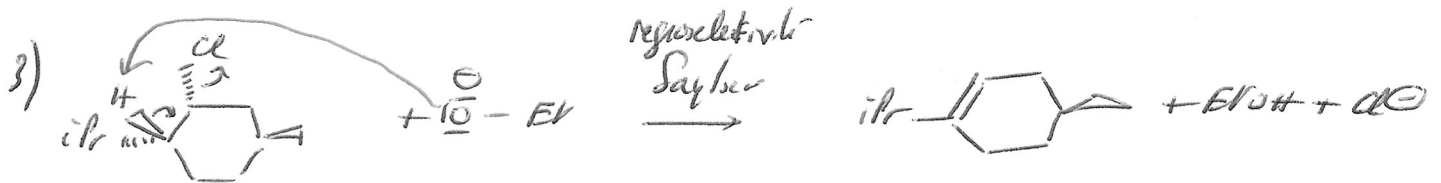
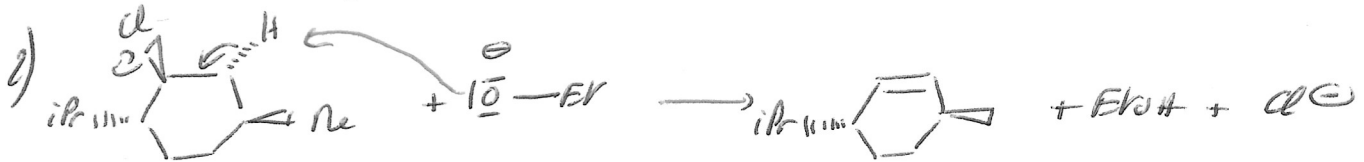
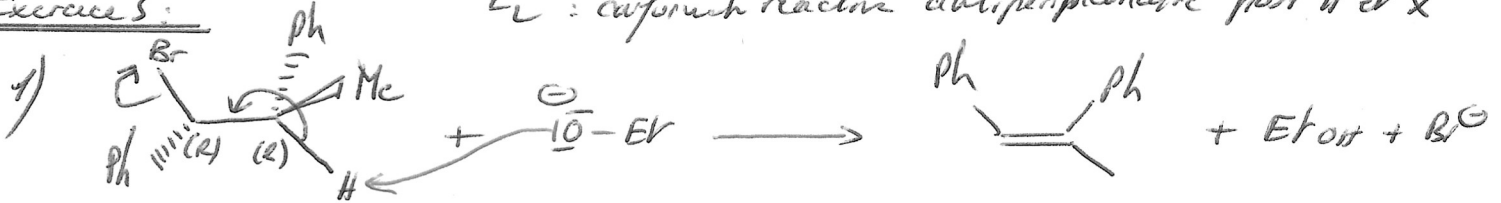


D:



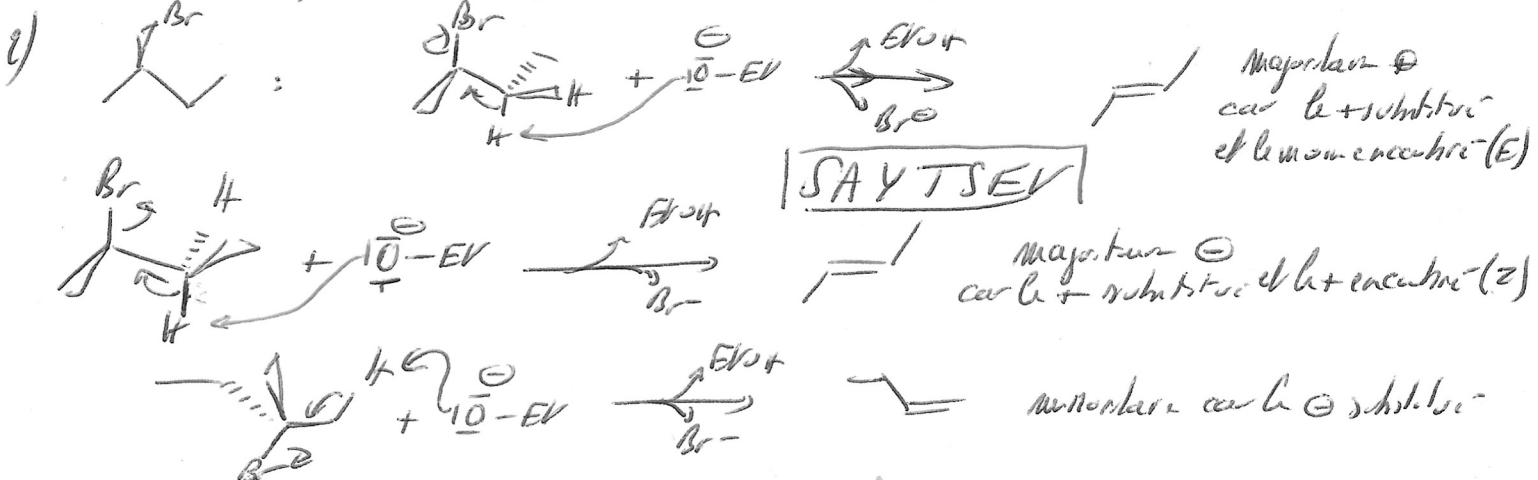
Exercice 3:

E_C : carfonch réaction anti-periplanaire pour H et X

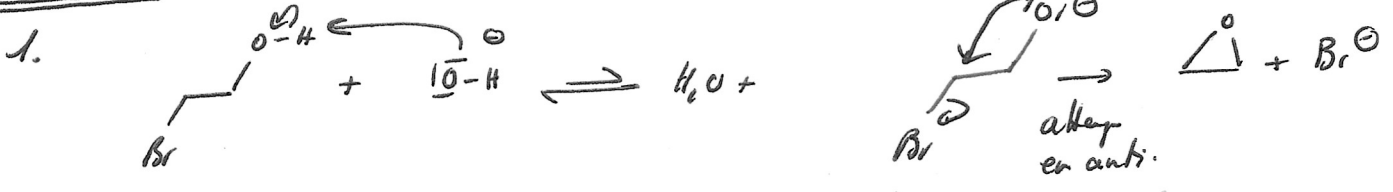


Exercice 5:

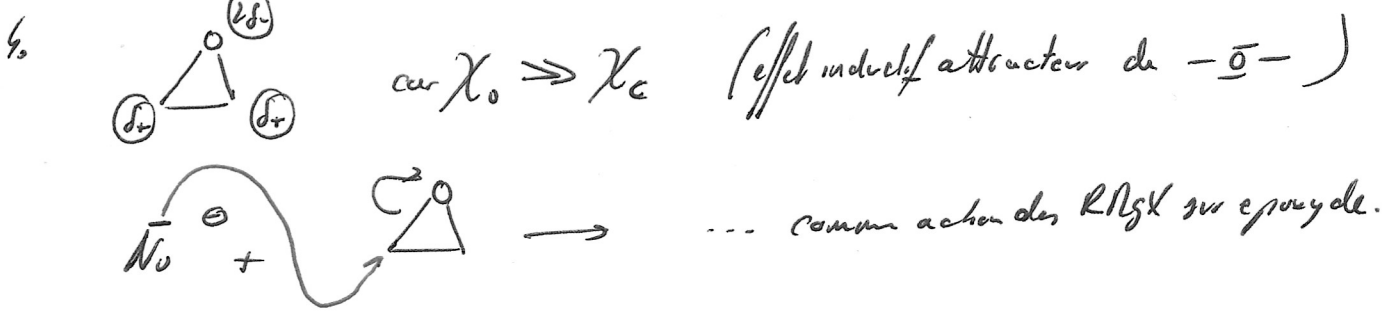
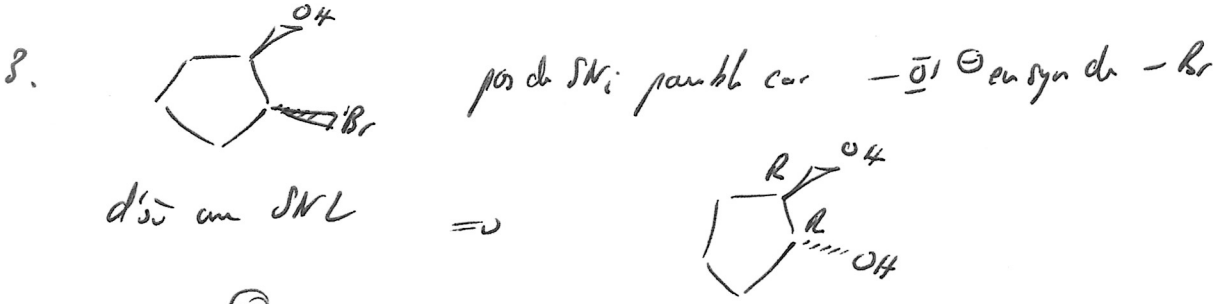
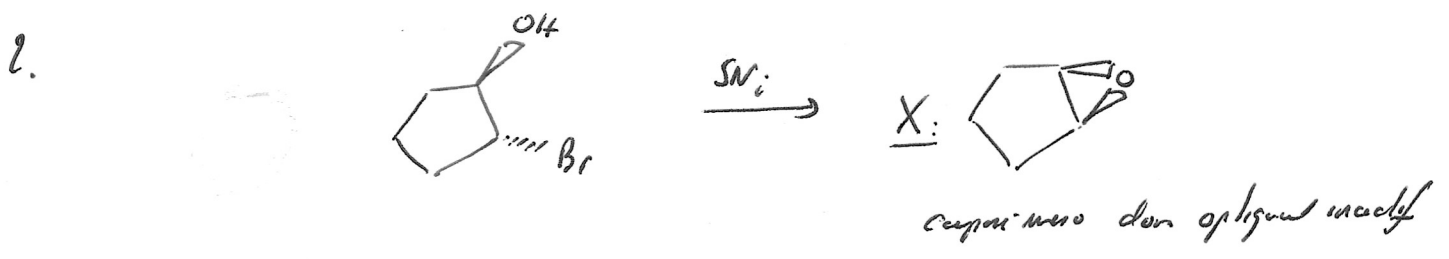
1) Mém si, l'réact avec $EtOH$ aléatoire: $EtOH + EtO^- \rightleftharpoons EtO^- + EtOH$



Exercice 3:



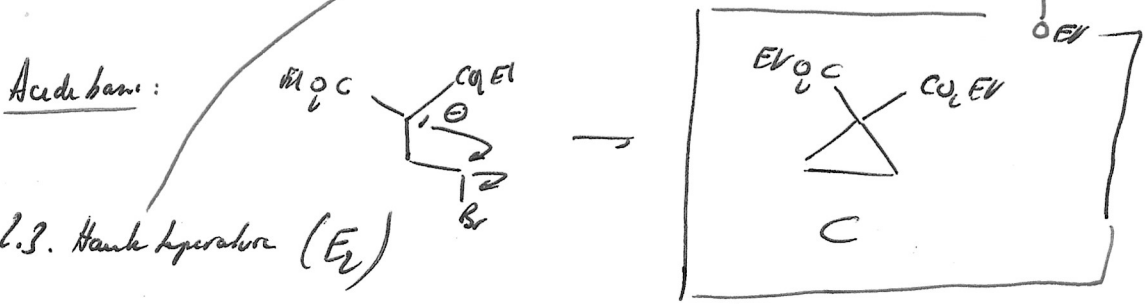
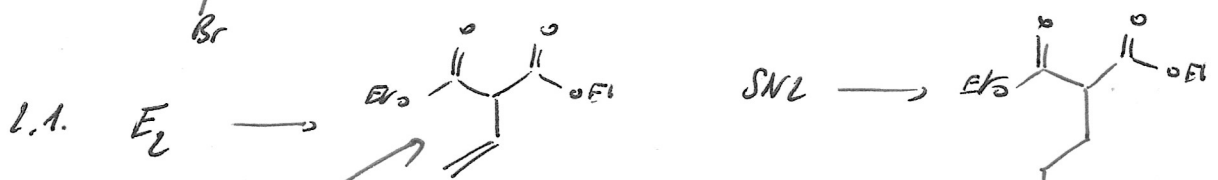
C'est une S_Ni (Substitution Nucleophile intramoléculaire)



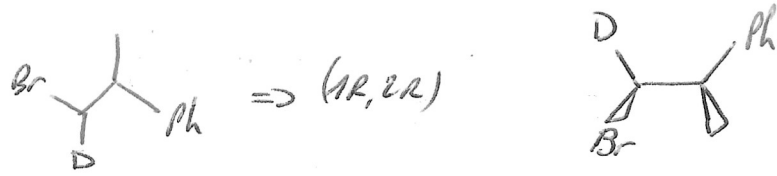
Exercice 4:



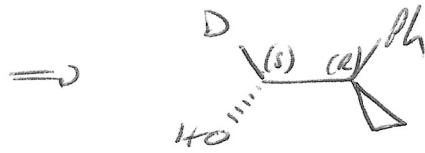
1.2. S_N sur un C-Br
 beaucoup de coup plus stable qu'un carbonium chargé.
 (pour info pK_a 19-20)



Exercise 6:



1) Derivato halogenato primario S_N2



2) E_2

