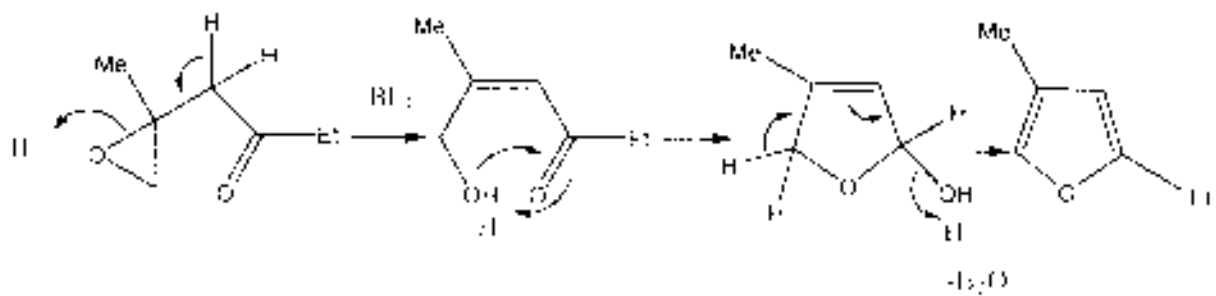


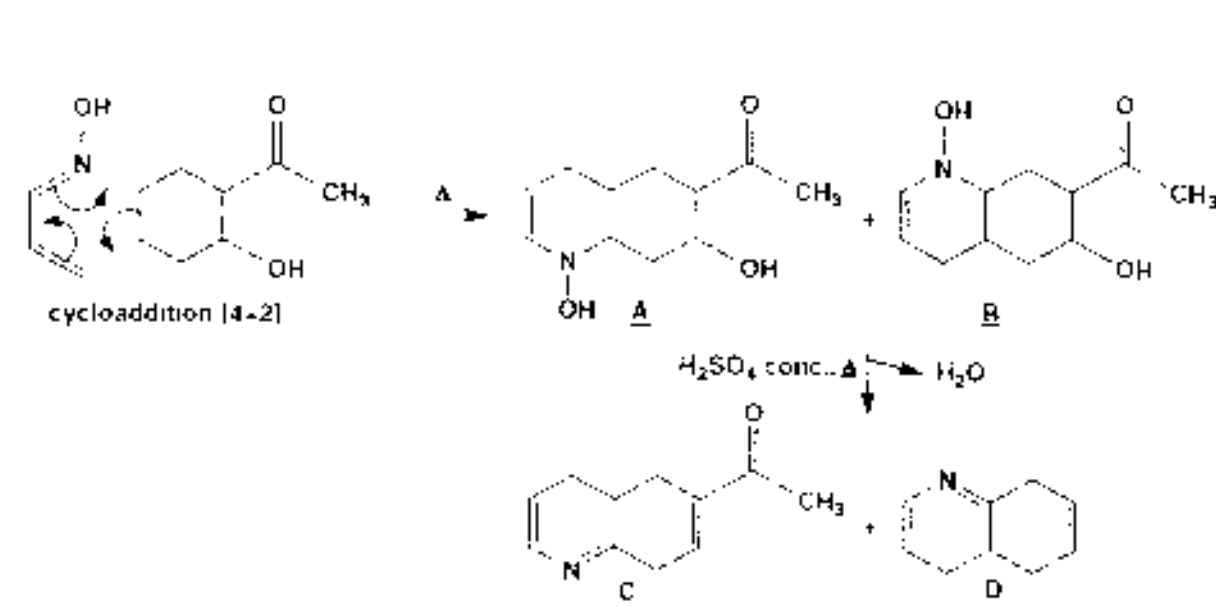
Exercice N°1:



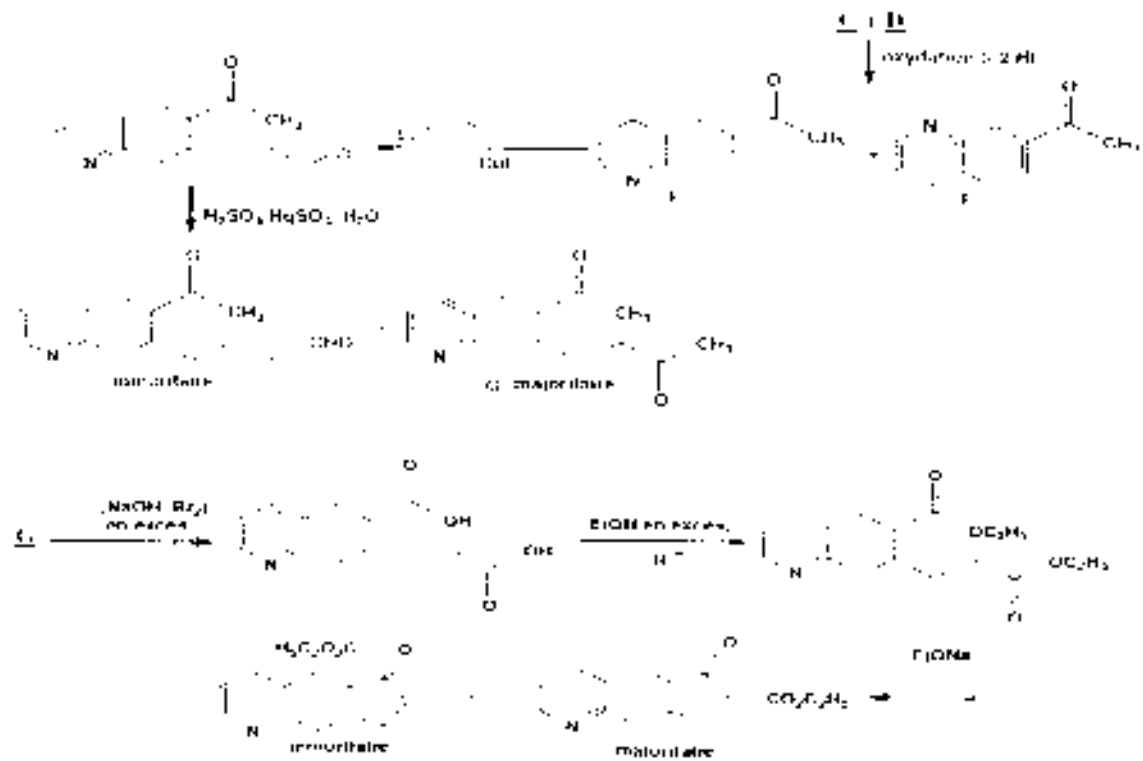
Exercice N°2:



Exercice N°3:

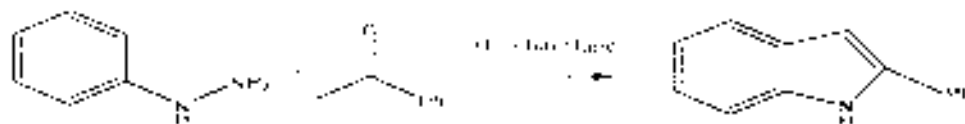


Exercice 3 suite :



Exercice N°4:

Les produits de départ sont:



Le mécanisme de la réaction:

Voici une tentative :

