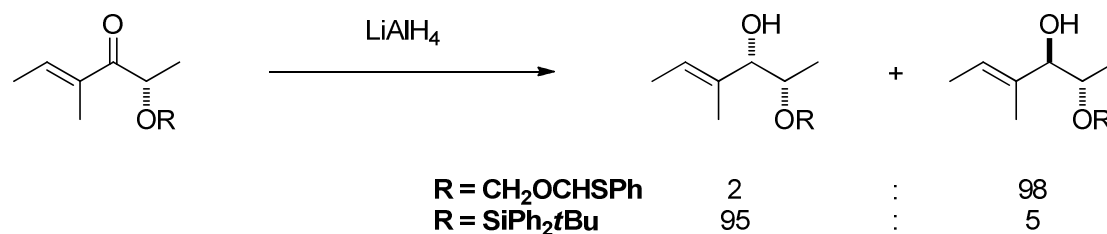


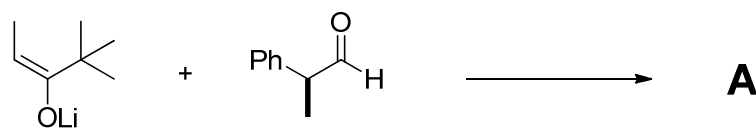
Problems 08/10/2010

1. Account for the difference in the following two reactions (transition state models)

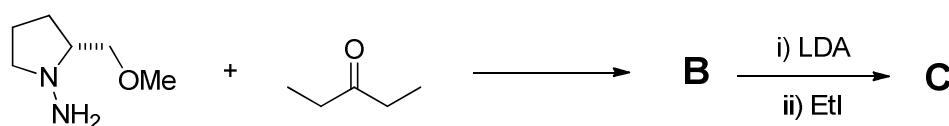


2. Predict the major stereoisomer in the following reactions

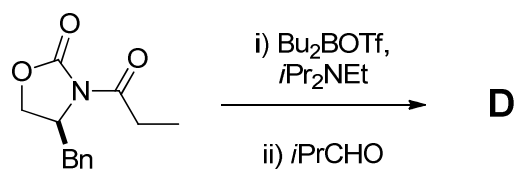
a)



b)



c)



3. Give a reasonable routes to the following compound in enantiomerically pure form

