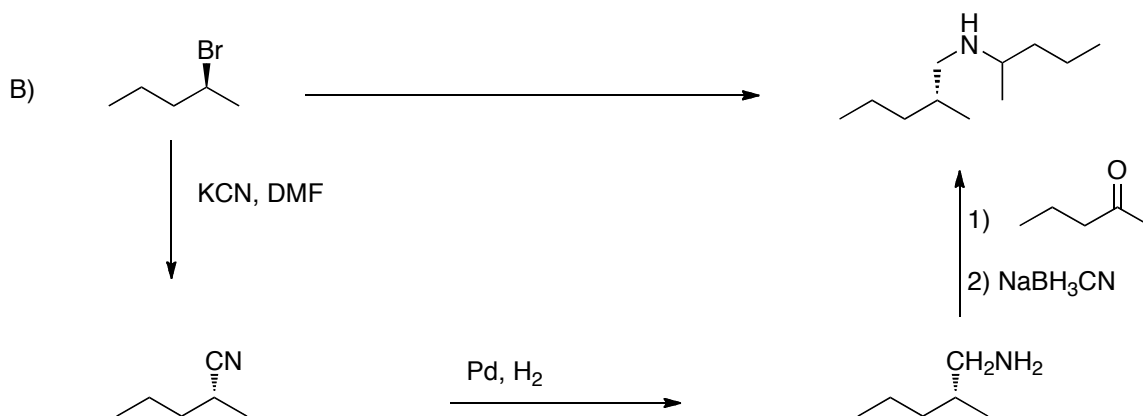
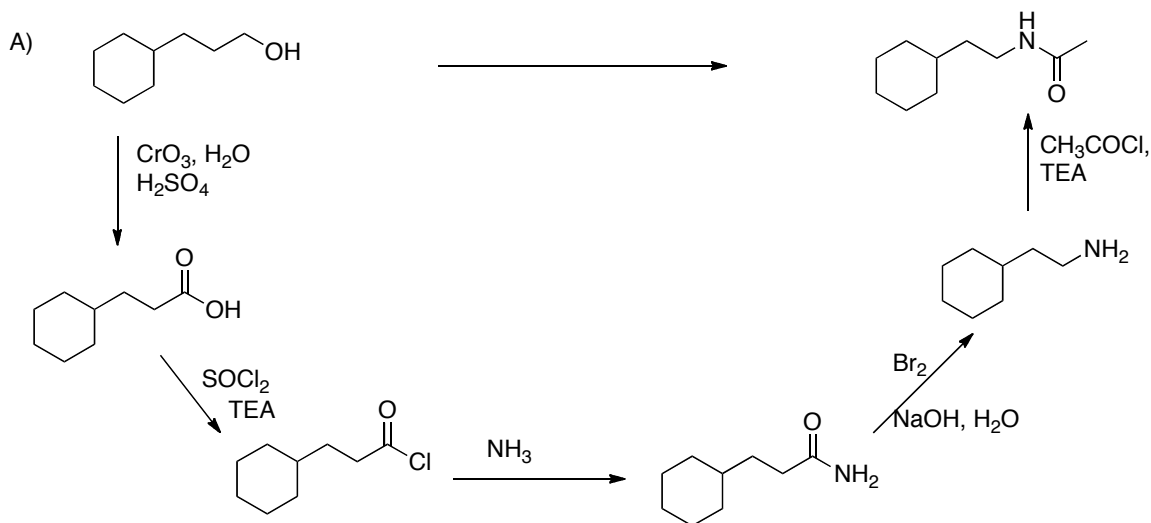
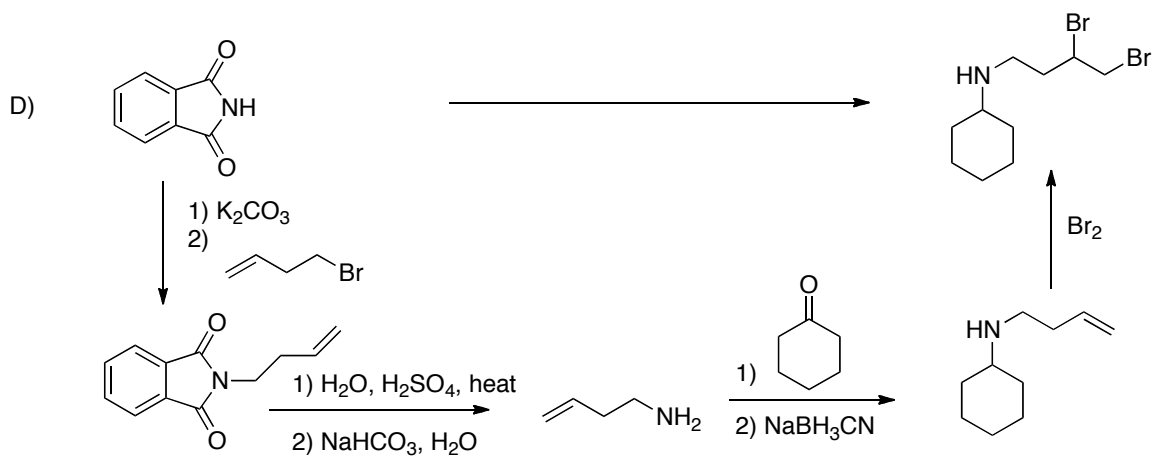
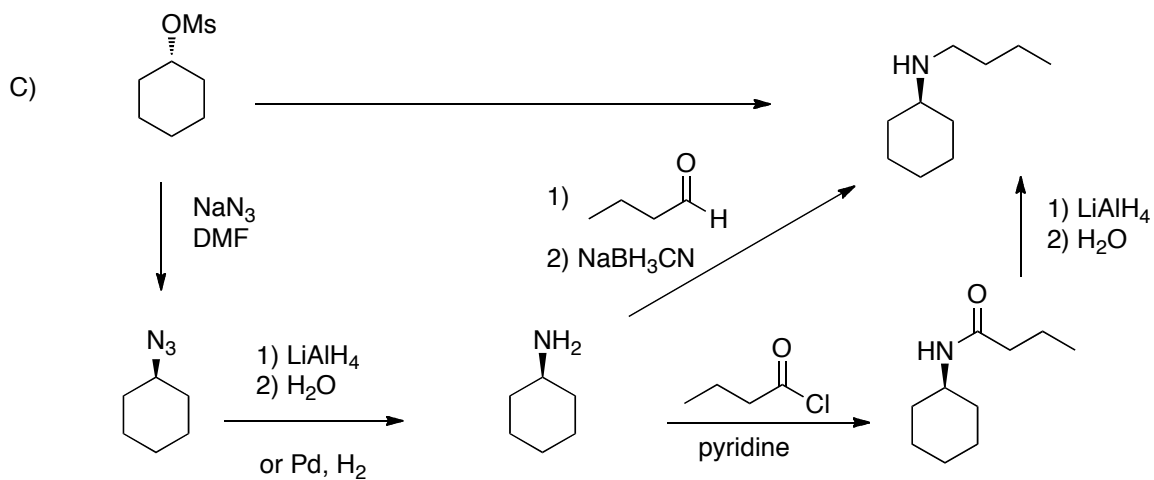
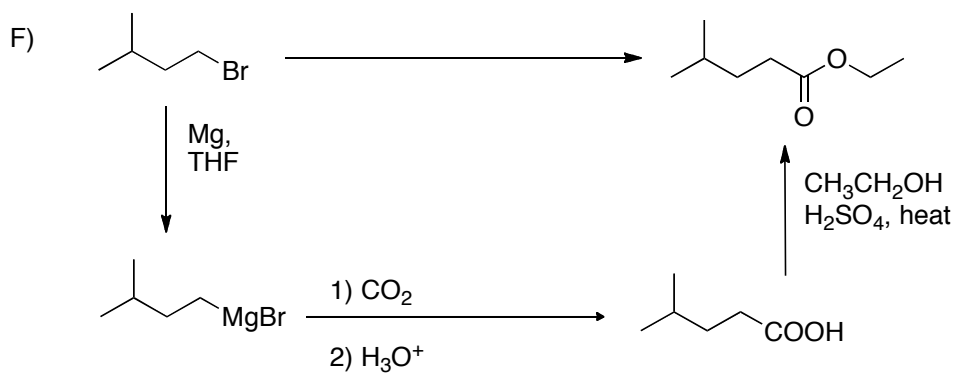
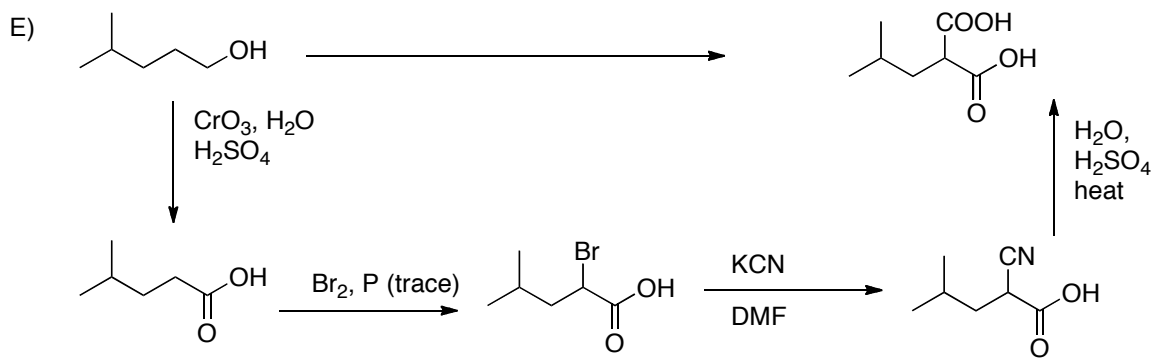


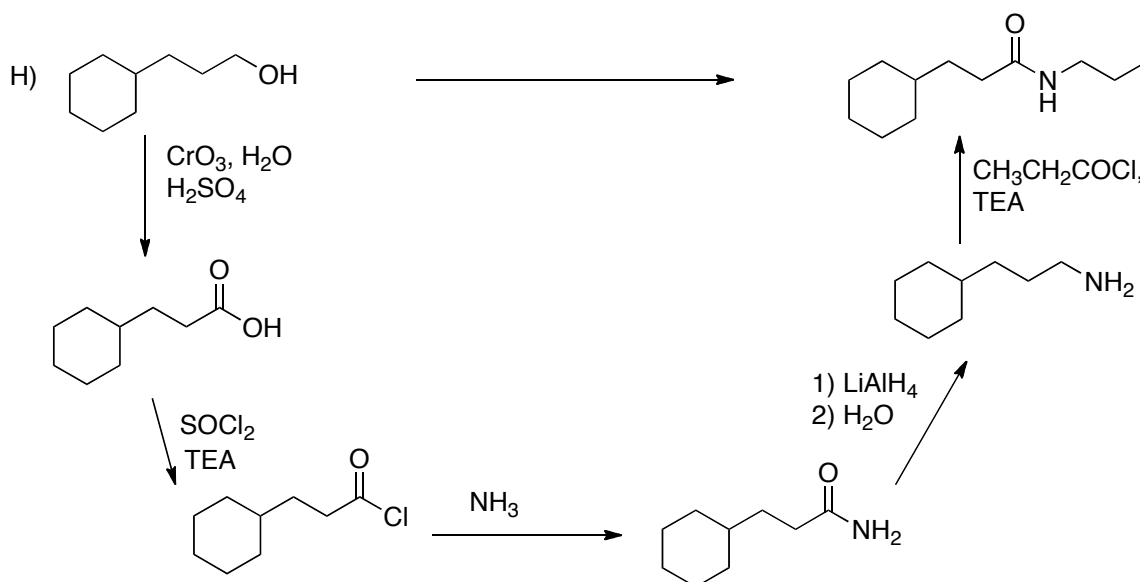
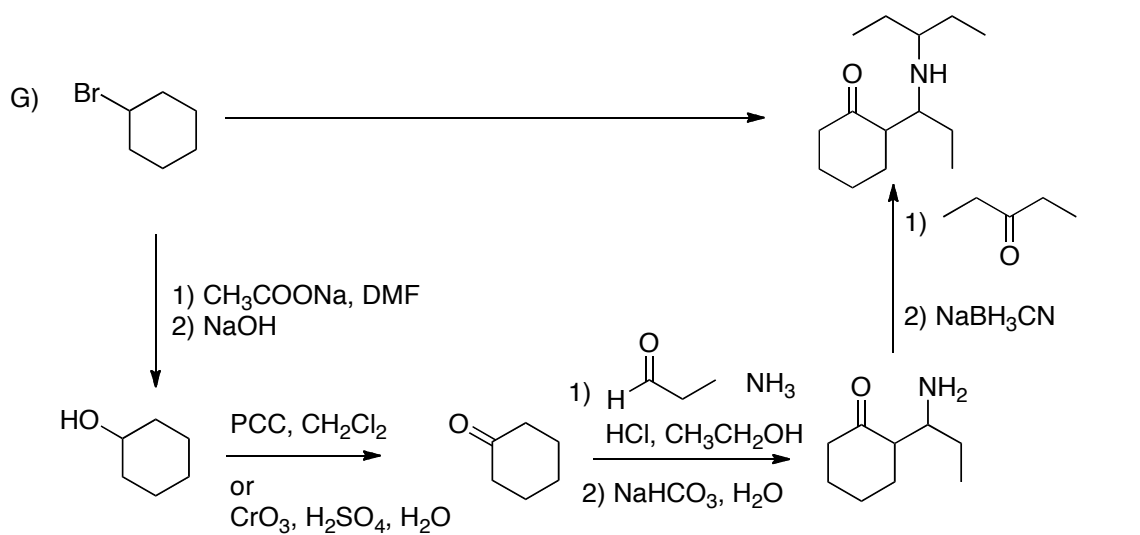
118 C Practice Syntheses

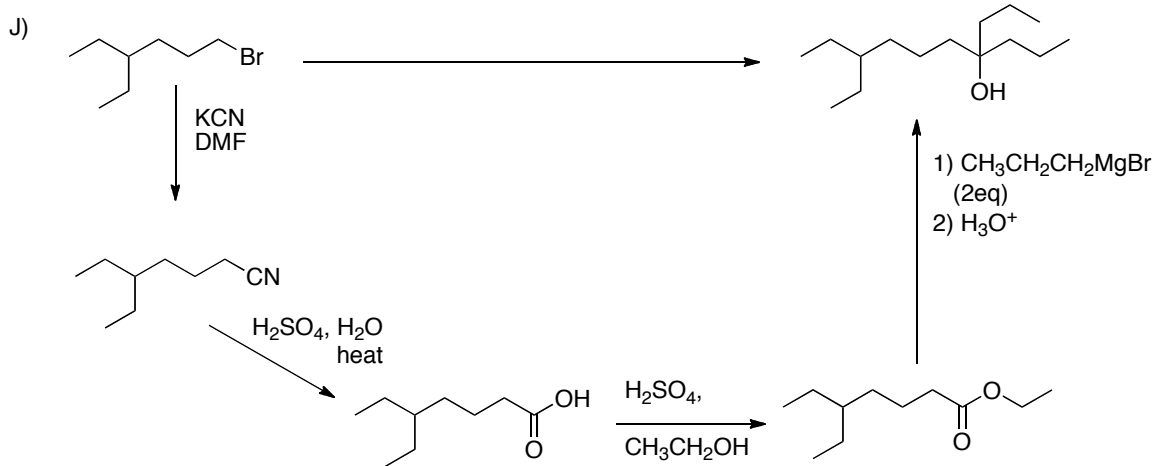
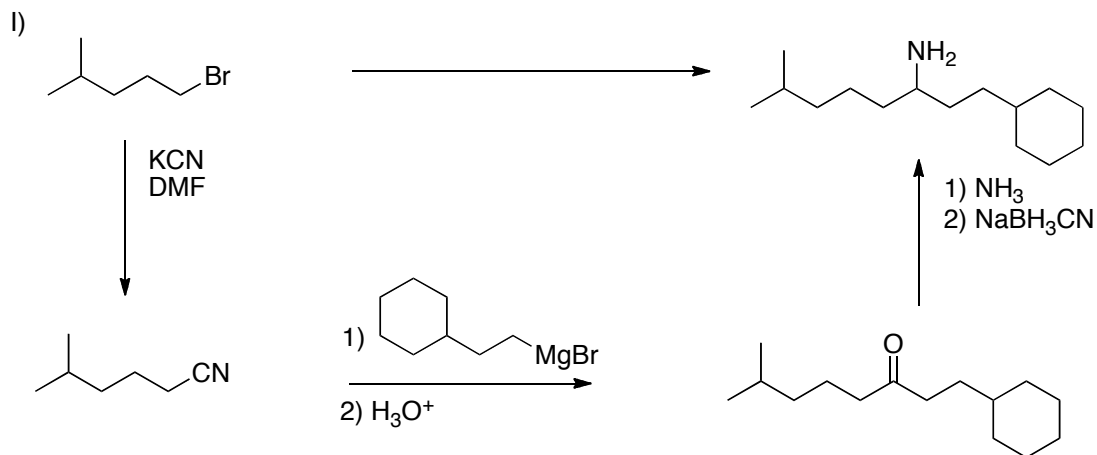
Show how you would carry out the following synthesis using inorganic or organic reagents. Include the reagents you would need for each step and the structure of the intermediate products formed in each step. Some problems have more than one possible answer. Problems A-J approximately cover the reactions found in Volhardt+Schore chapters 19-21, problems K-AB cover approximately chapters 22,23, and problems AC-AI cover chapter 25.

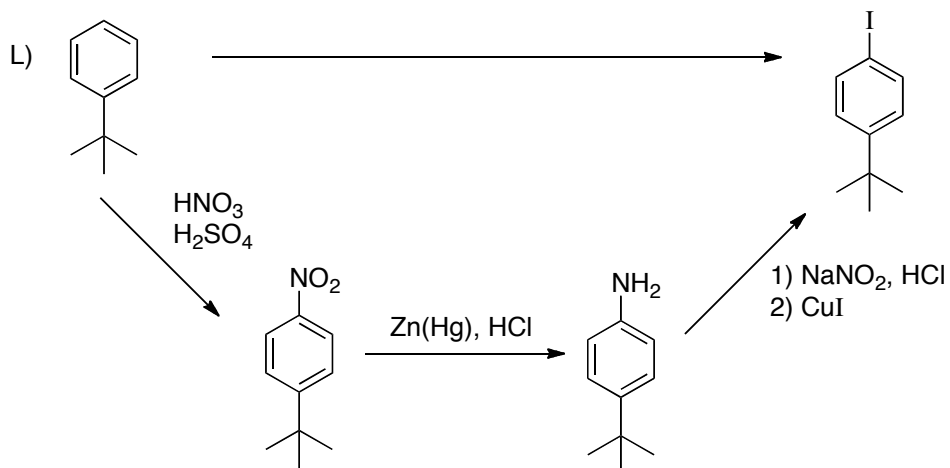
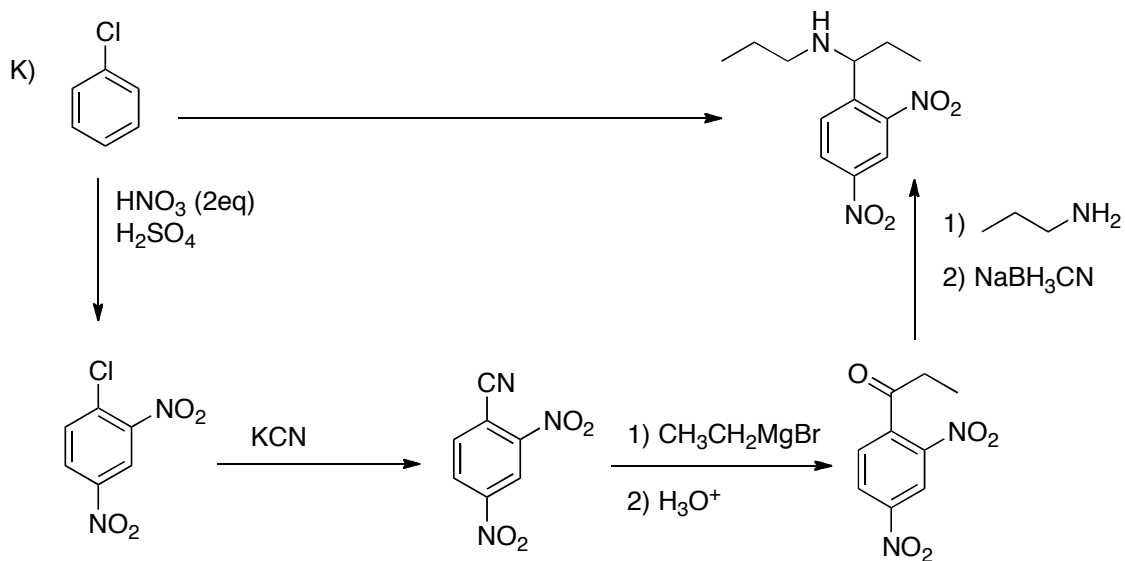


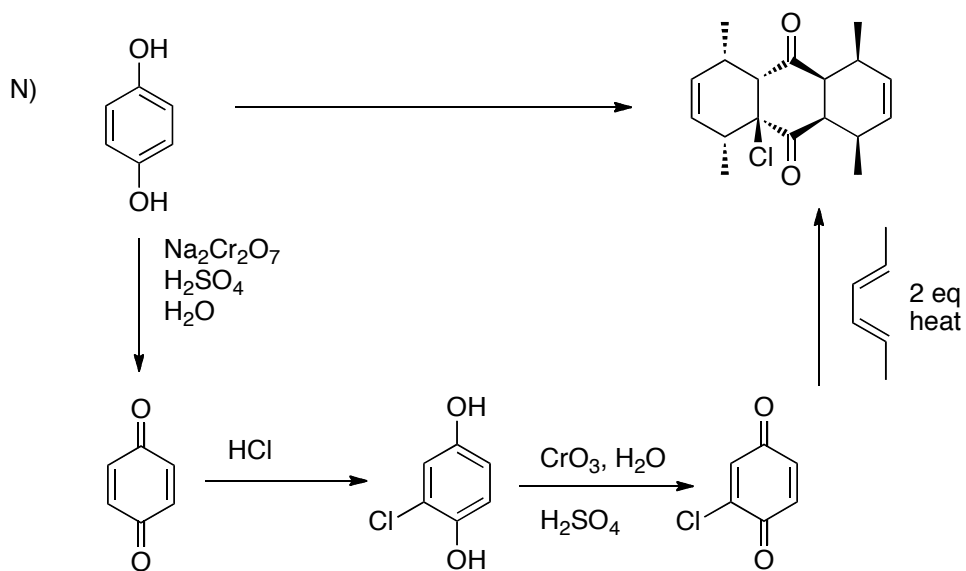
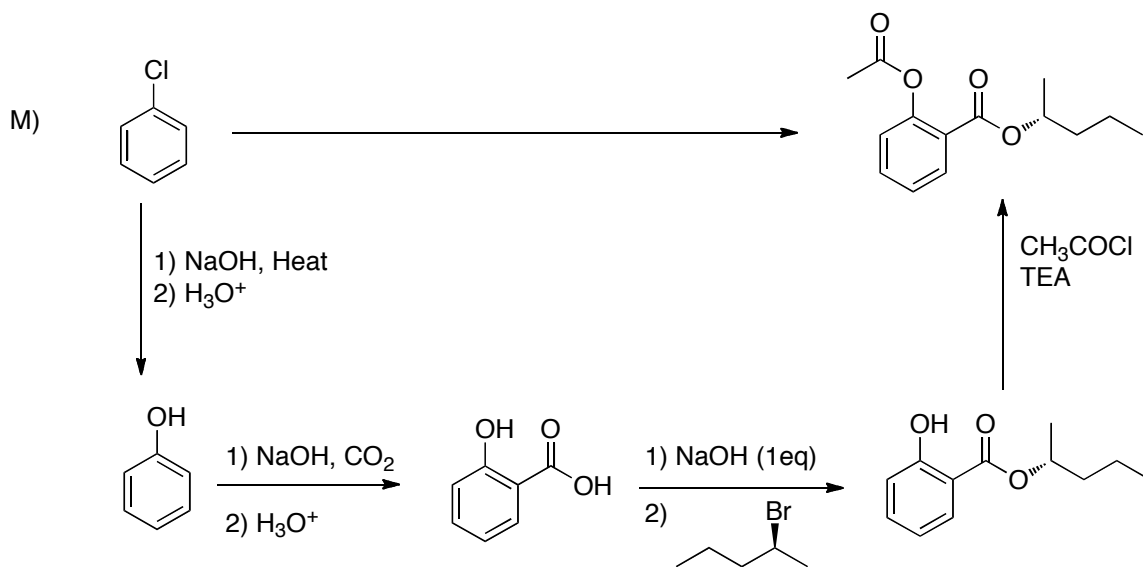


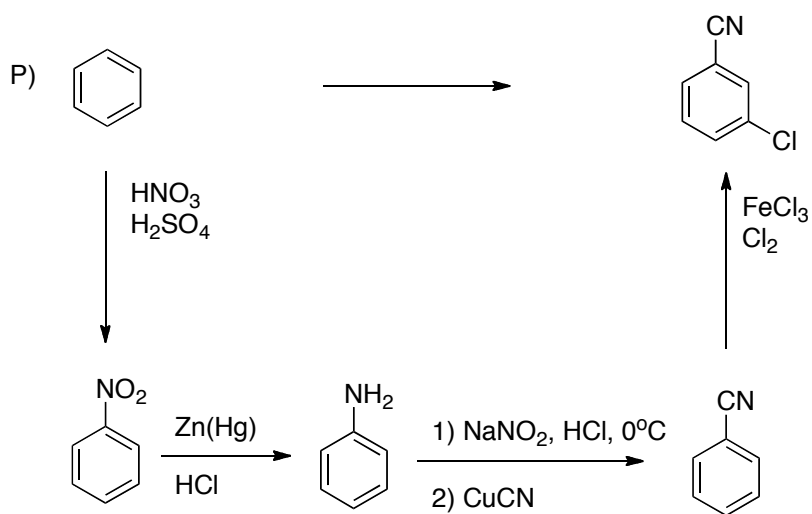
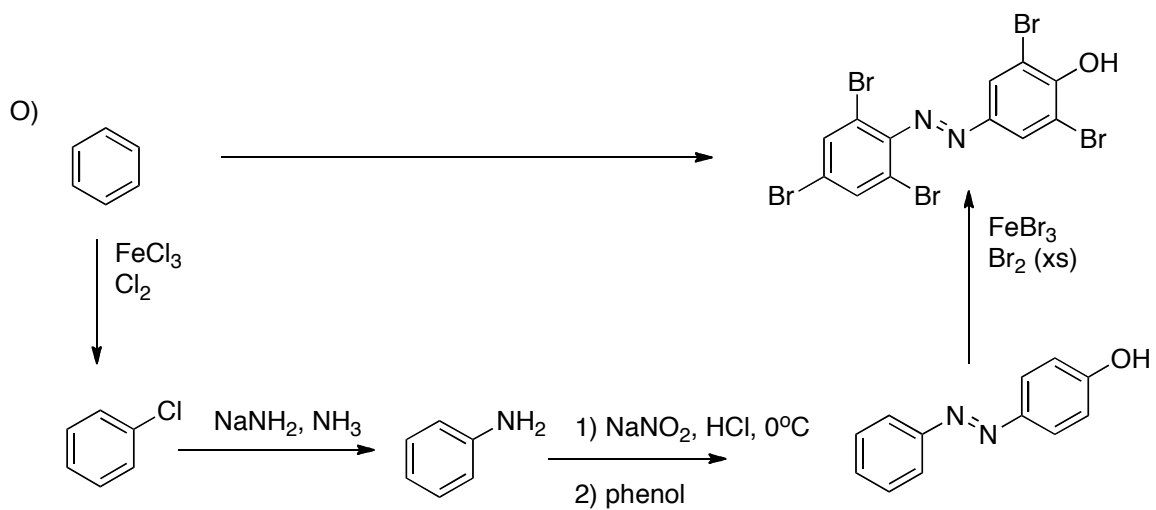


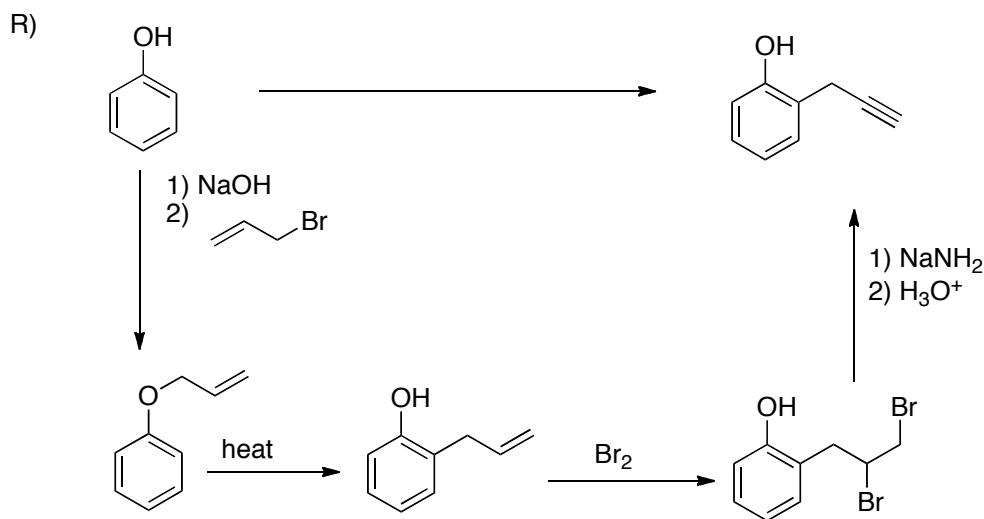
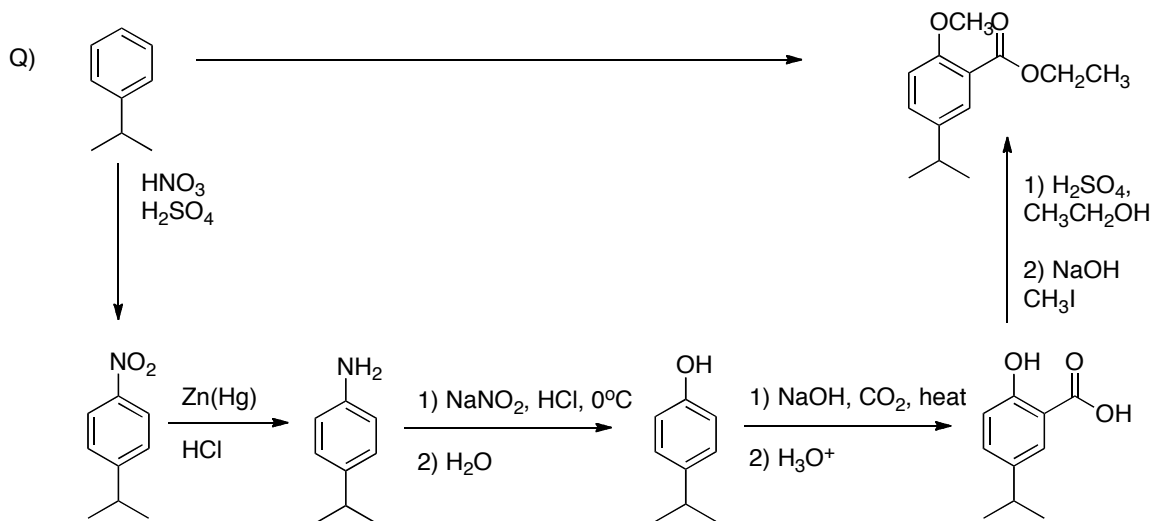


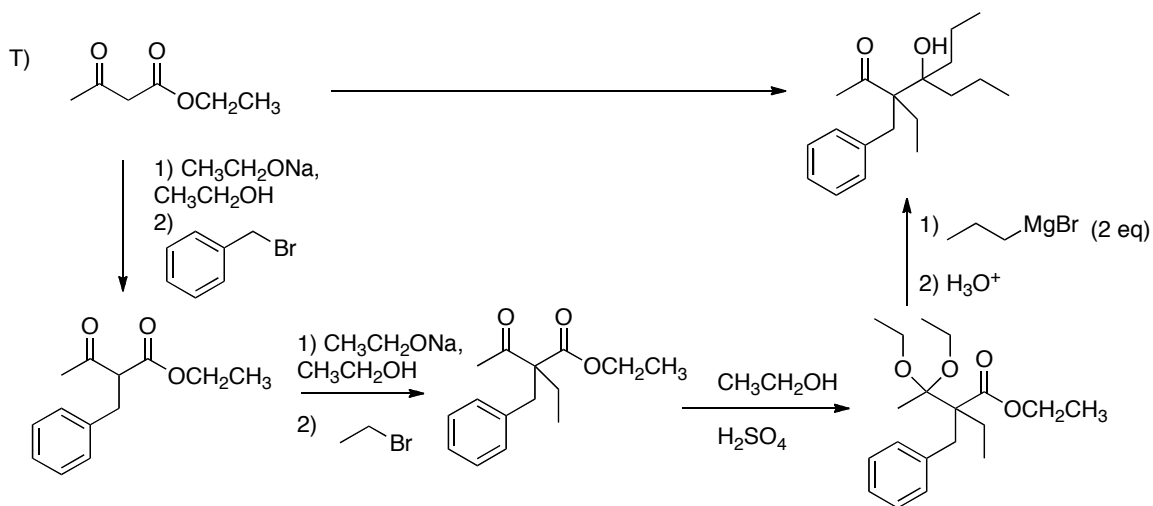
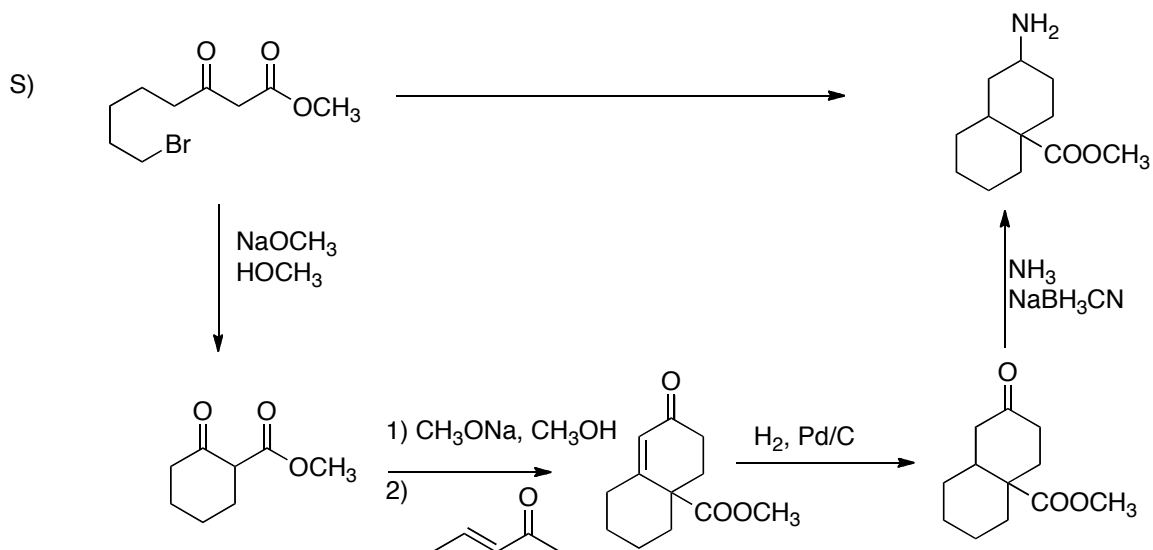


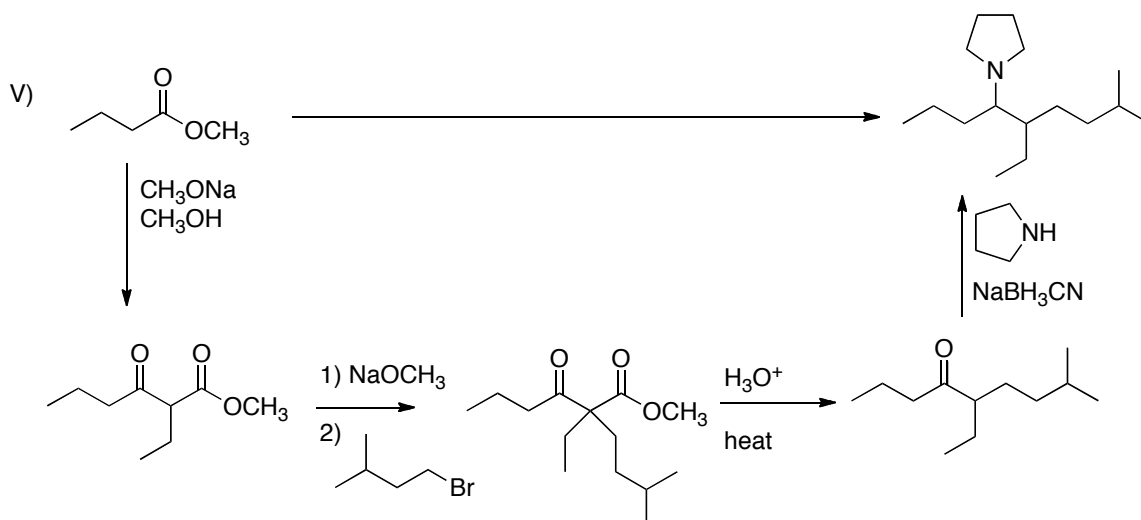
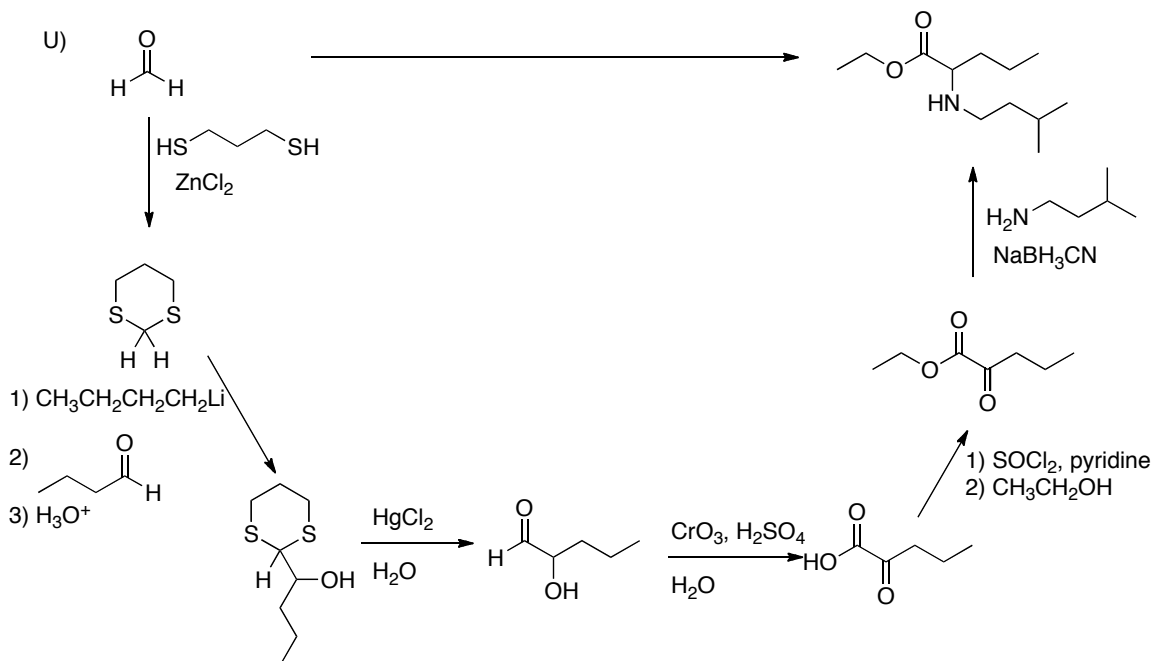


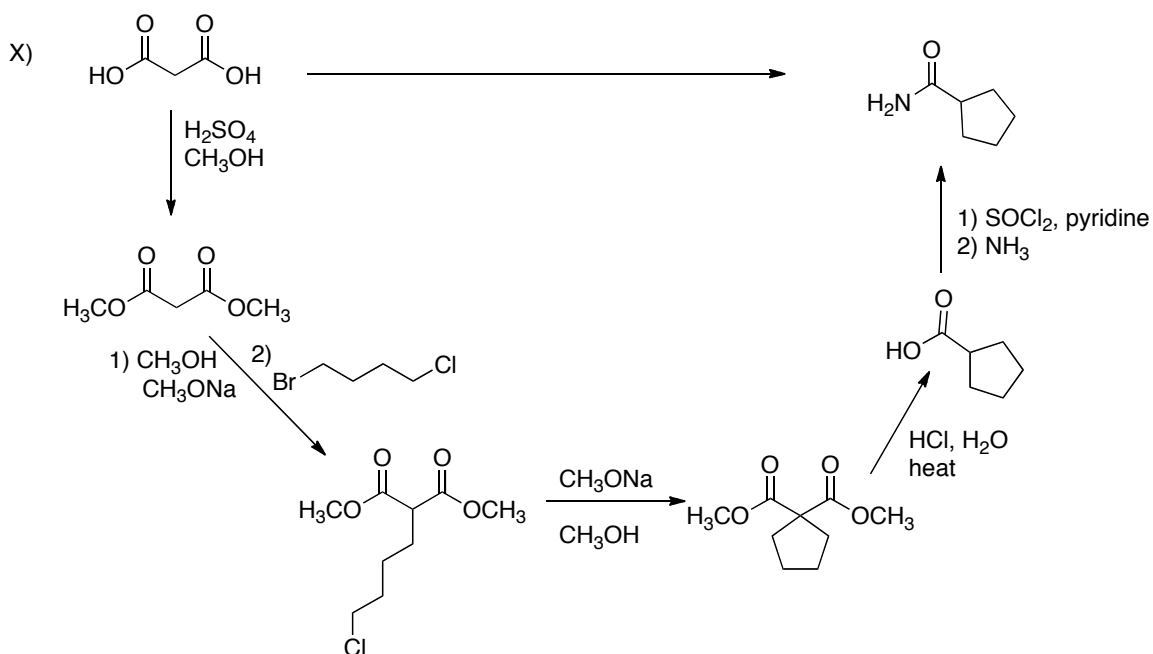
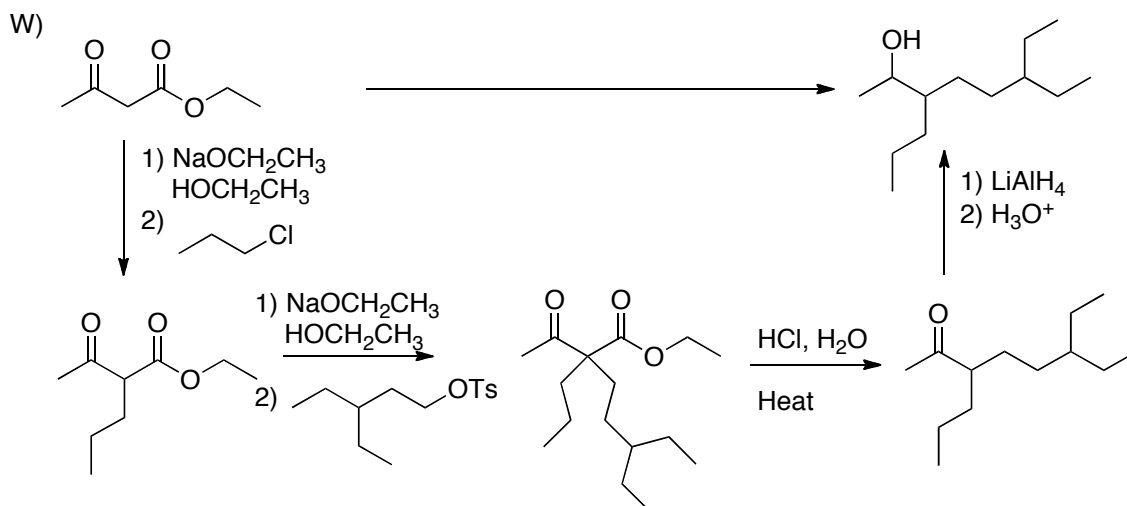


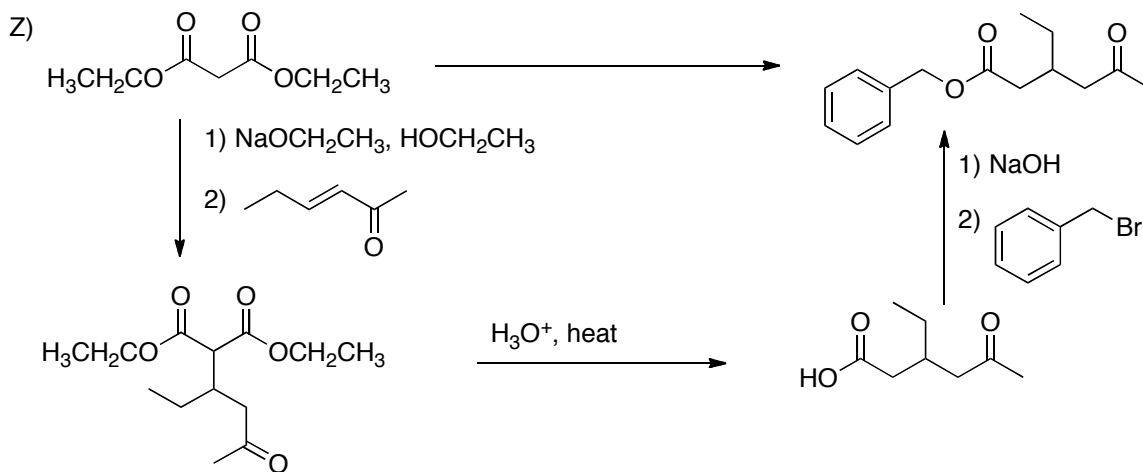
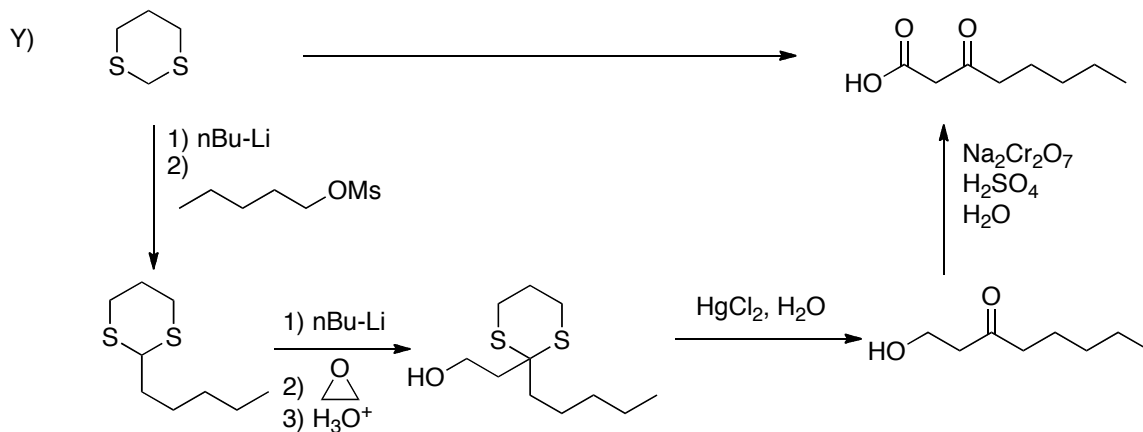


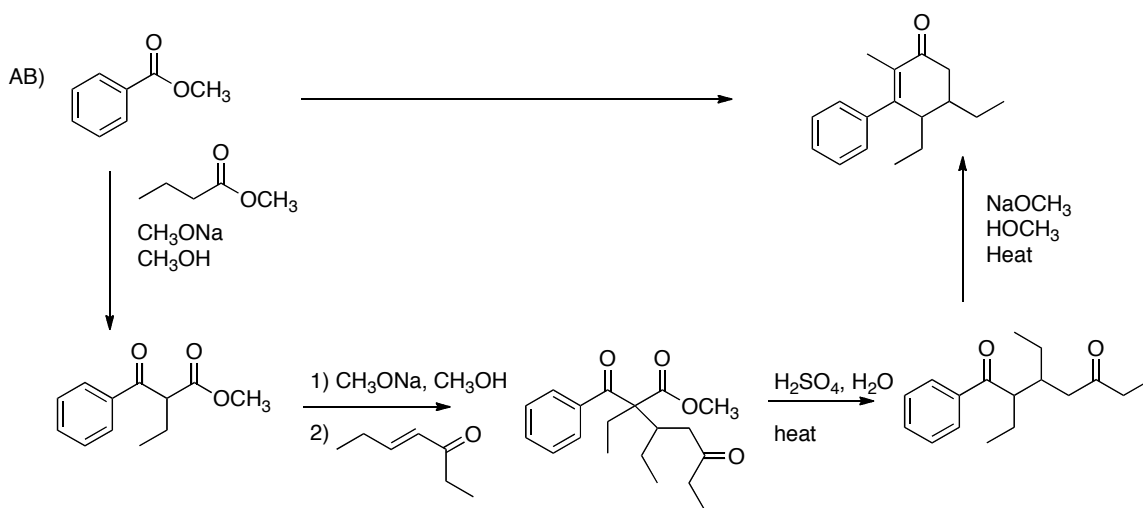
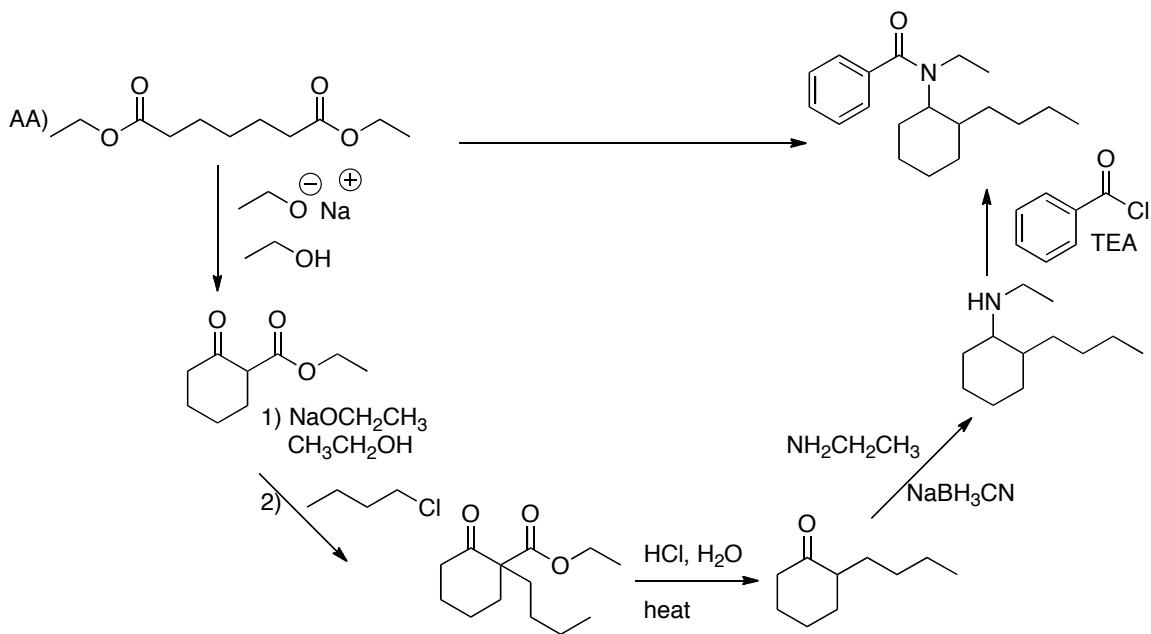


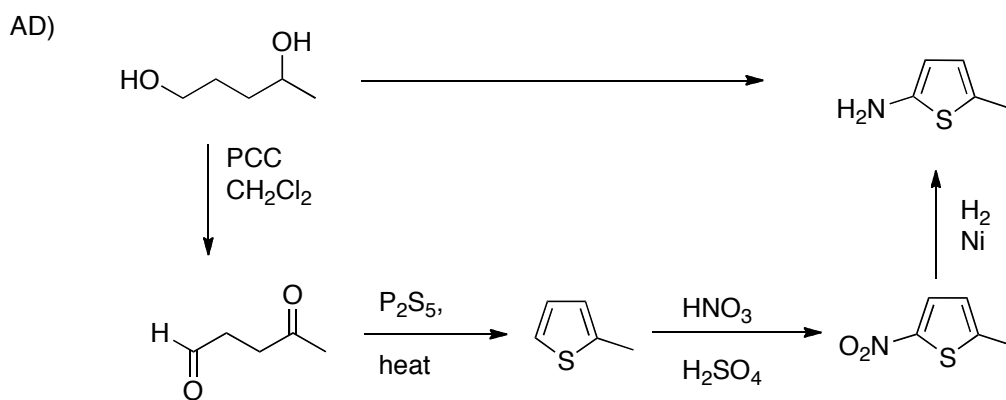
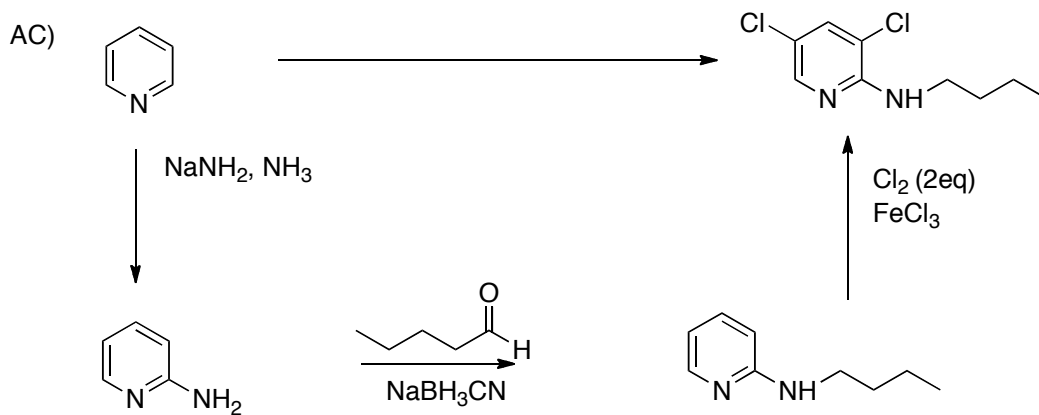


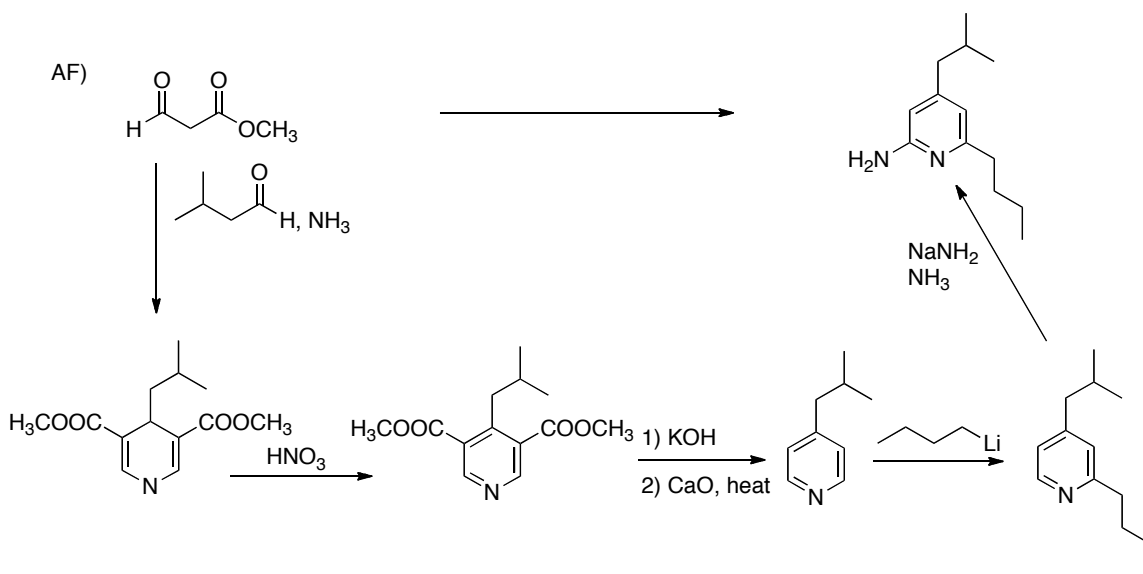
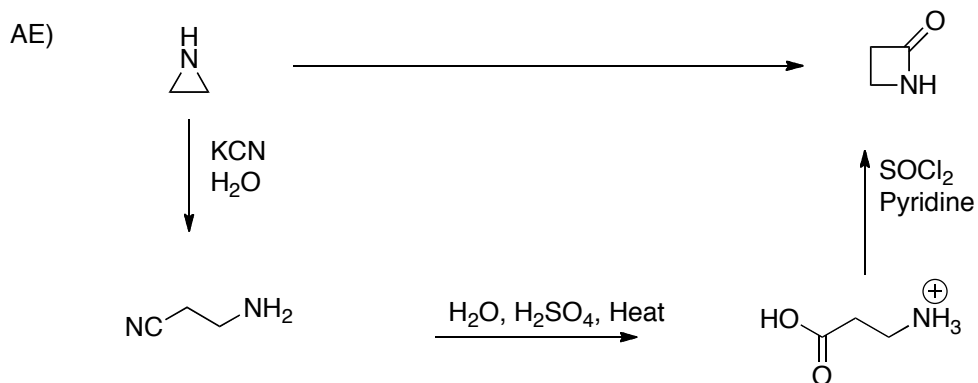




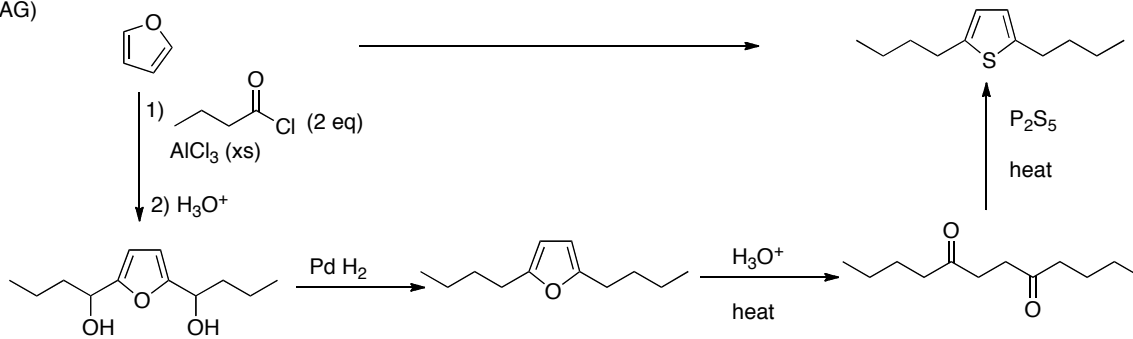




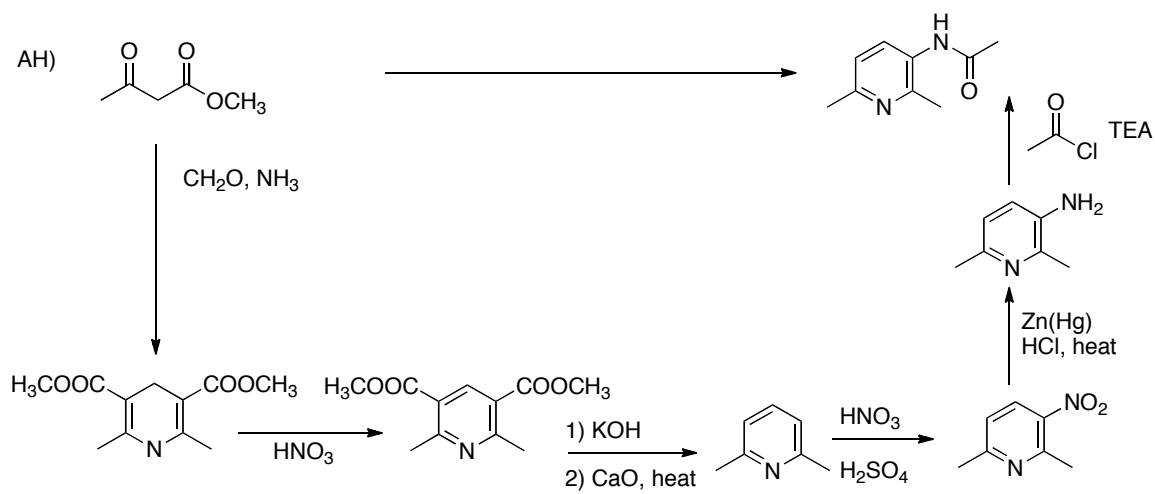




AG)



AH)



A)

