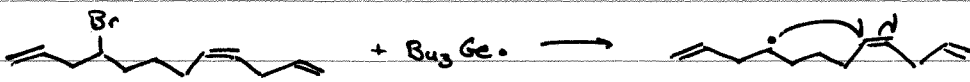
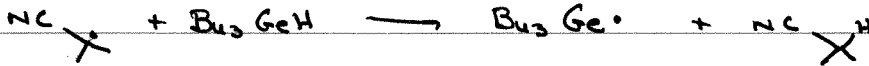
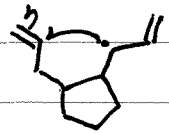


ASSIGNMENT #3 - SUGGESTED SOLUTIONS

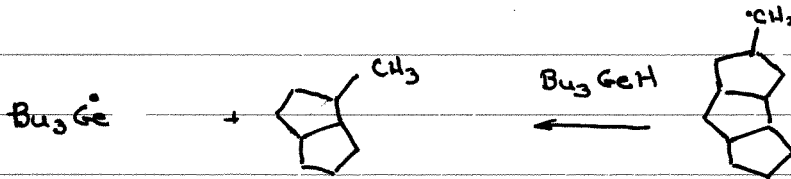
14/2010



5-EXO-TRIG

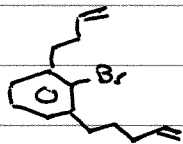


5-EXO-TRIG

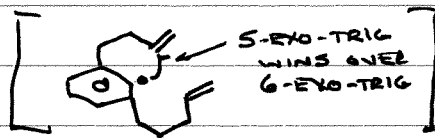


5-EXO-TRIG

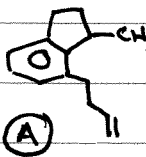
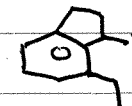
2a)



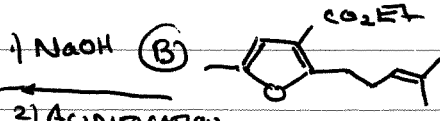
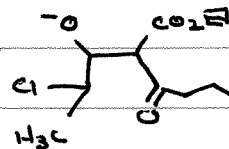
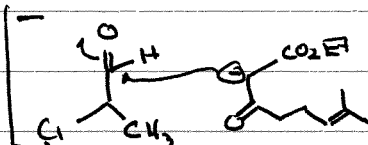
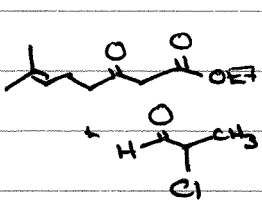
AIBN, PhH, Δ
Bu3SnH



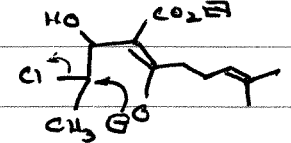
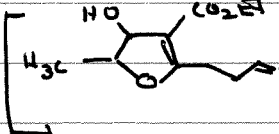
5-EXO-TRIG WINS OVER 6-EXO-TRIG



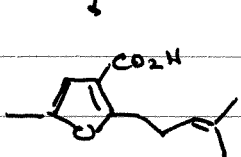
b)



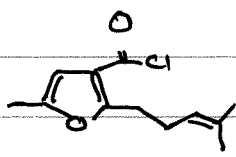
-H₂O



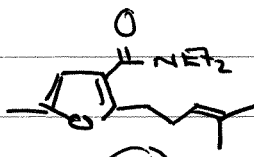
2) ACIDIFICATION



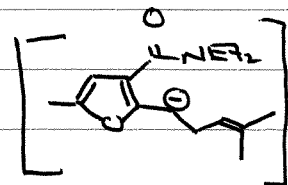
SOCl₂



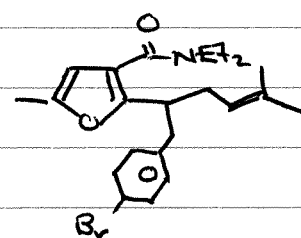
HNEt₂

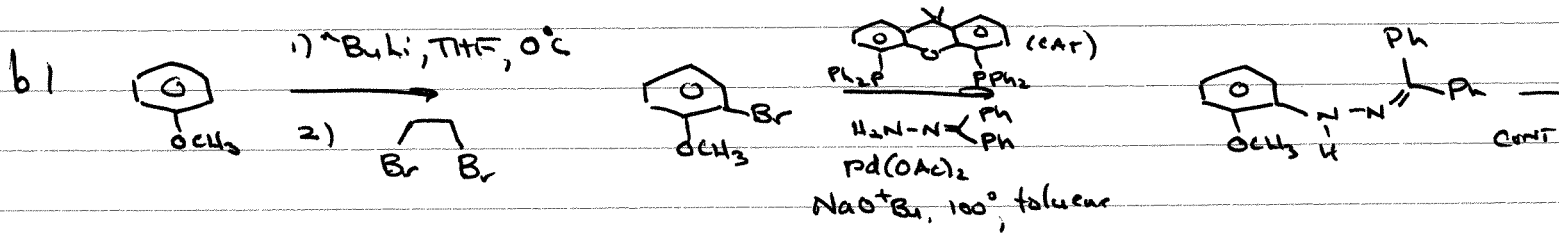
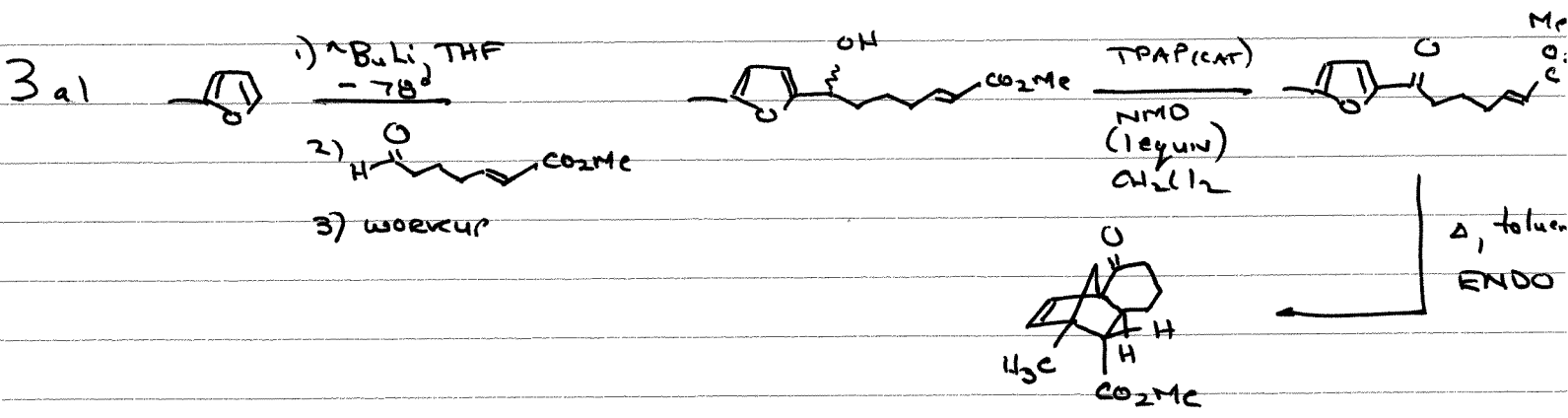
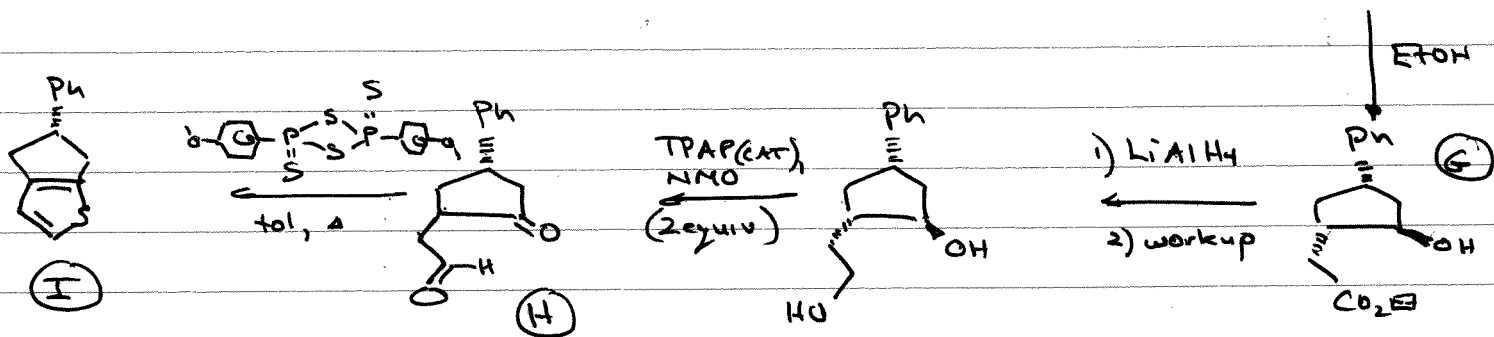
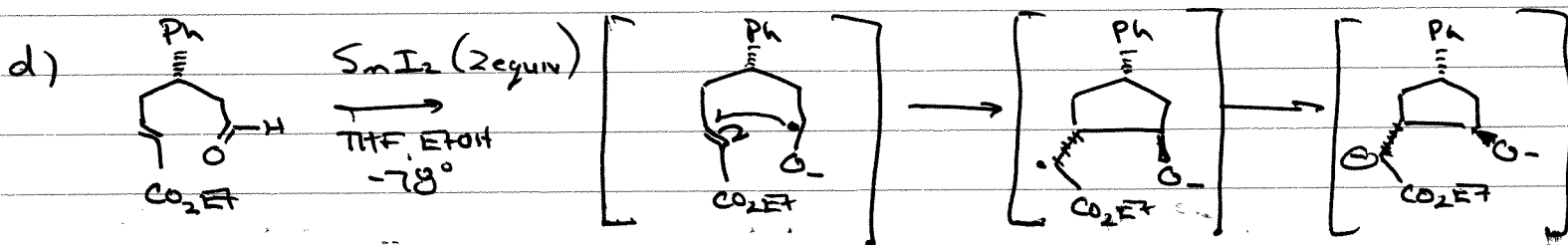
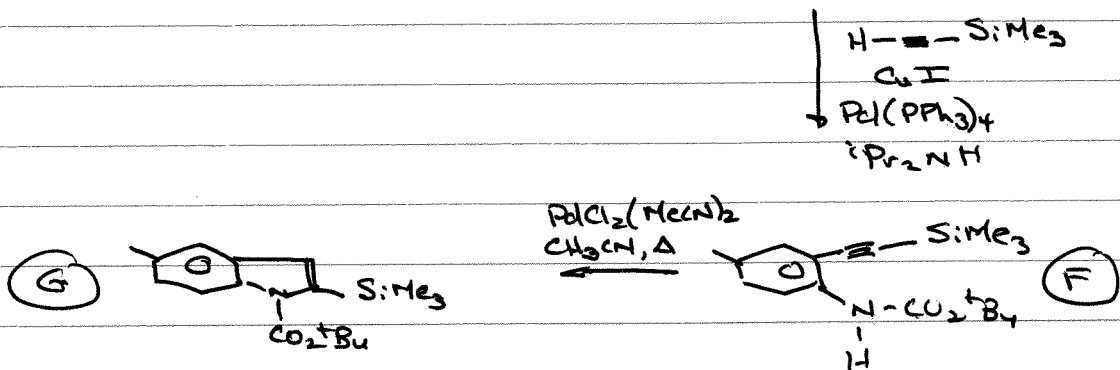
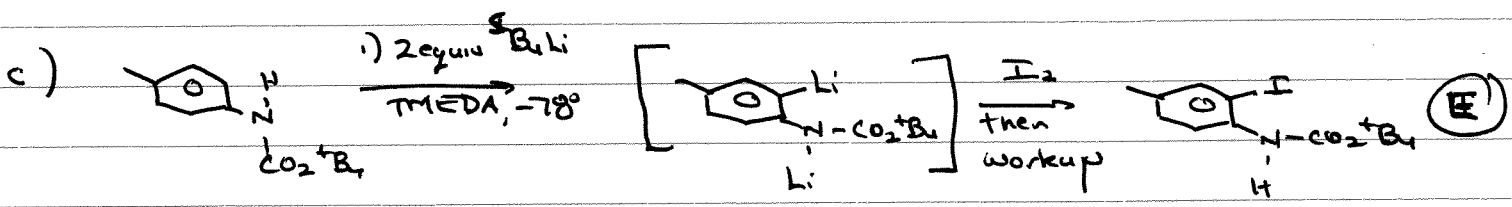


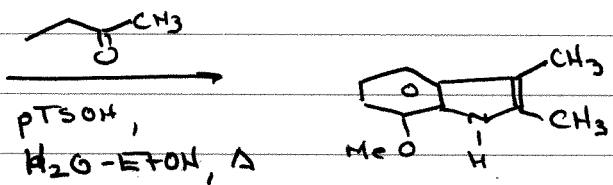
1) LiTMP THF, -78°



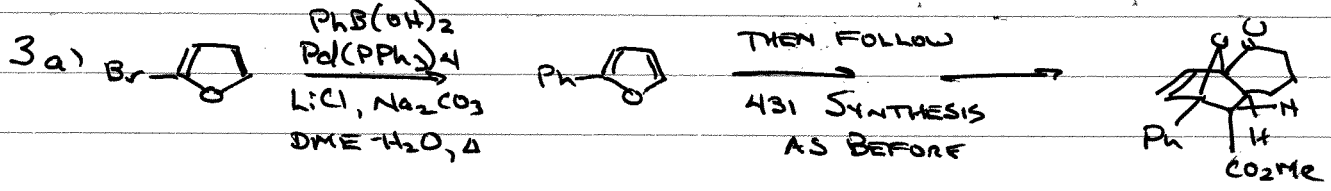
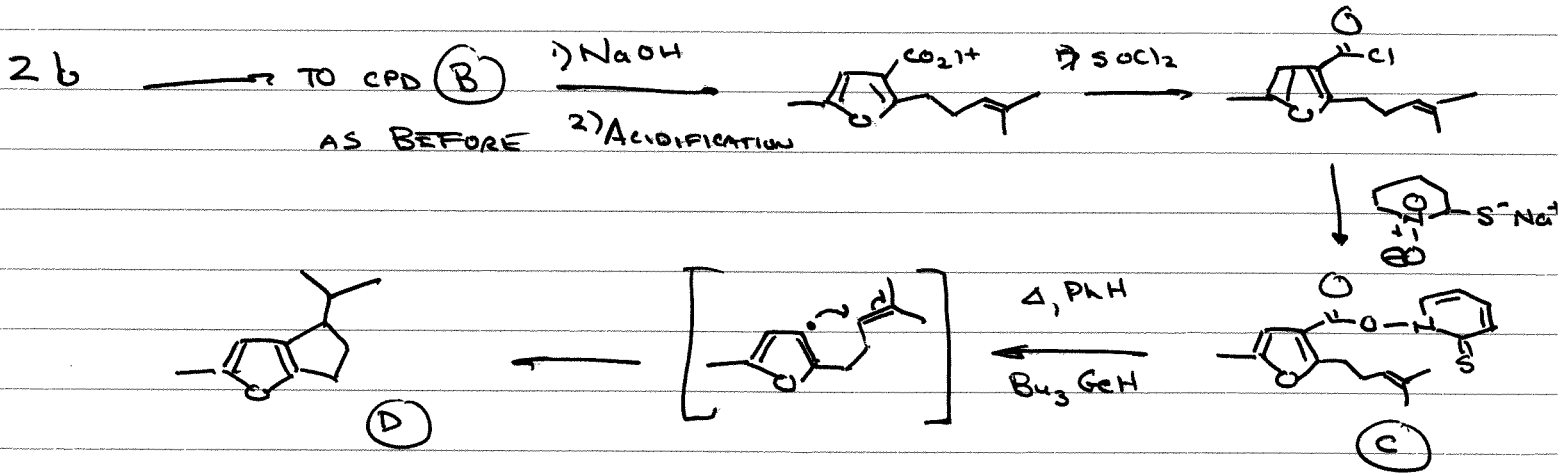
(D)







FOR THE 531 STUDENTS



3c) IS THE 2d OF THE 431 STUDENTS