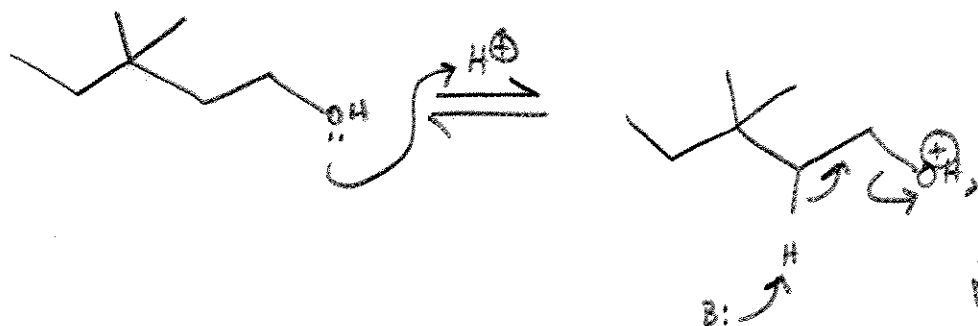
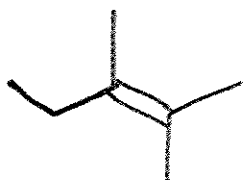


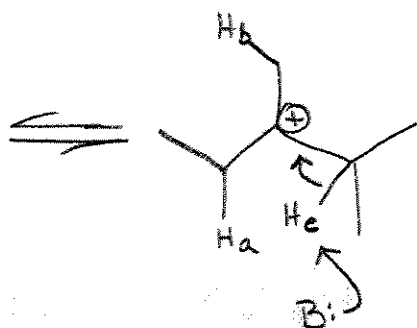
#1



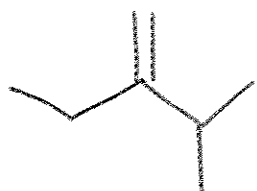
from H_c
elimination:



Major Prod.

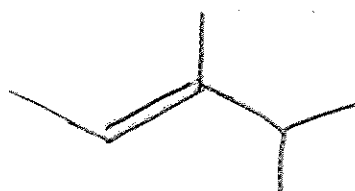


From H_b elimi:

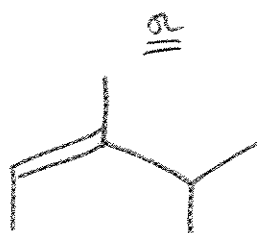


Minor

From H_a elimi:



minor

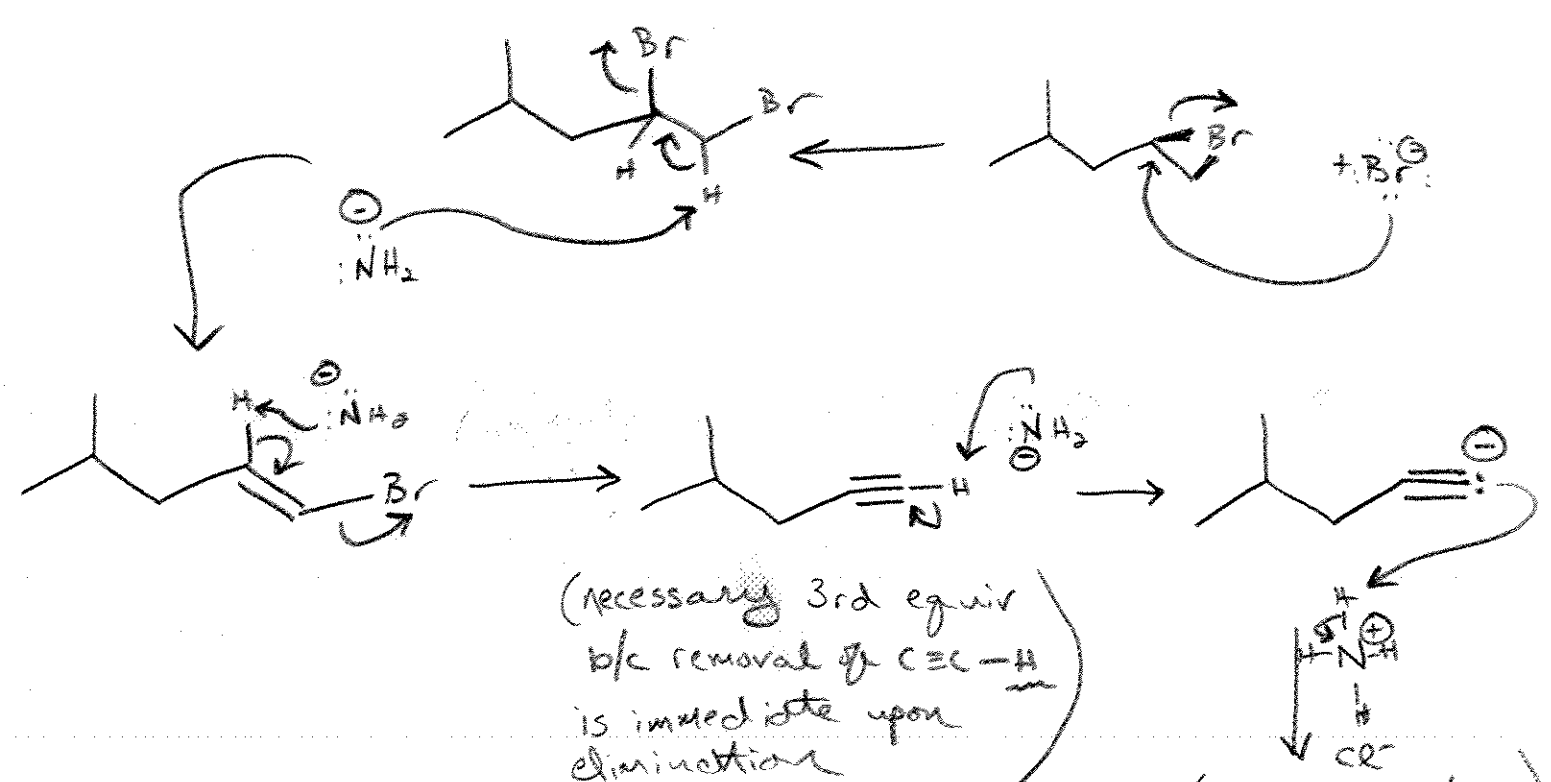
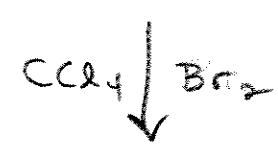
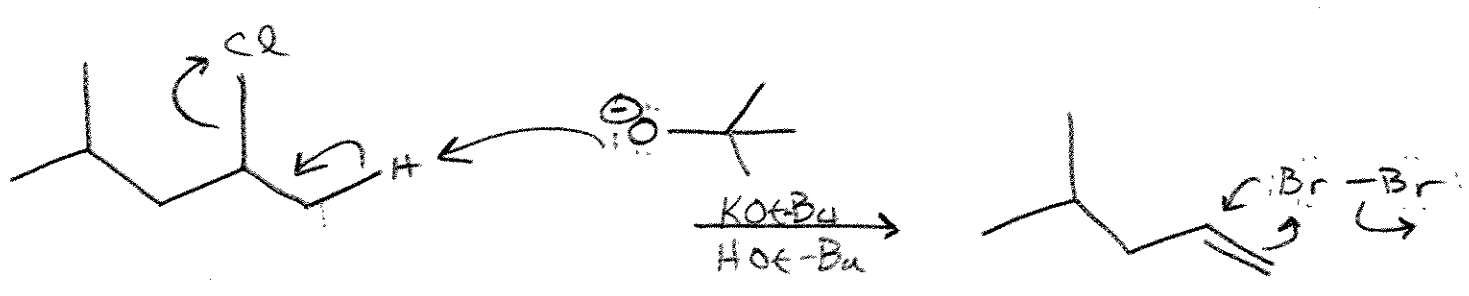


Minor

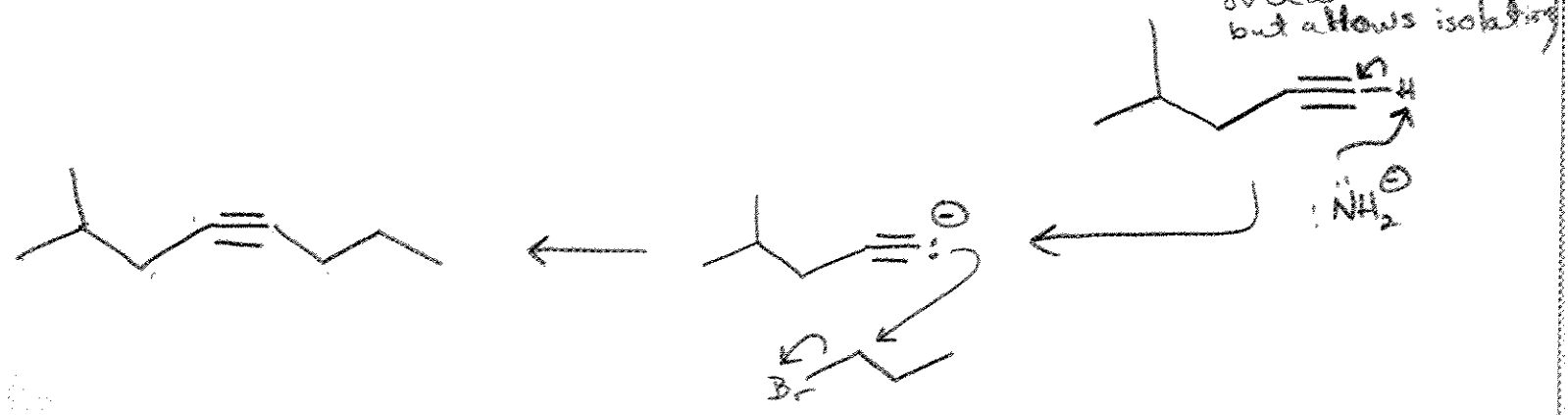
From intermed:
(E_2 product)



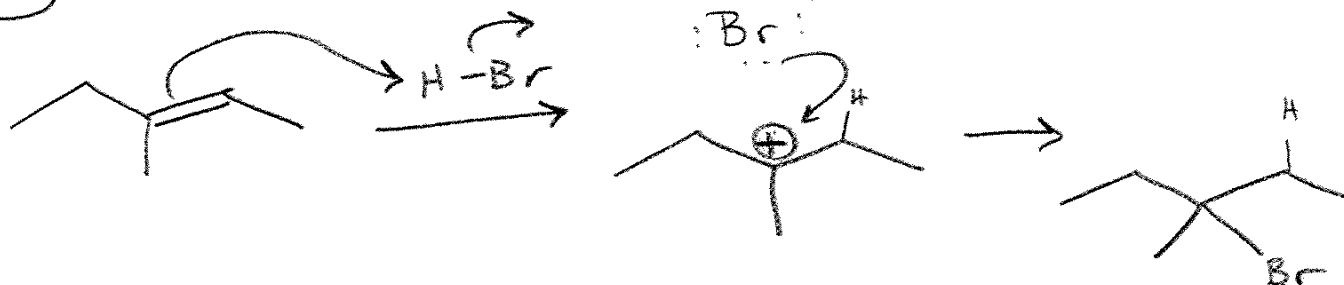
#2



(Not necessary for overall scheme but allows isolation)



#3



4) For the alkene below, predict the major product(s) under the two sets of conditions.

