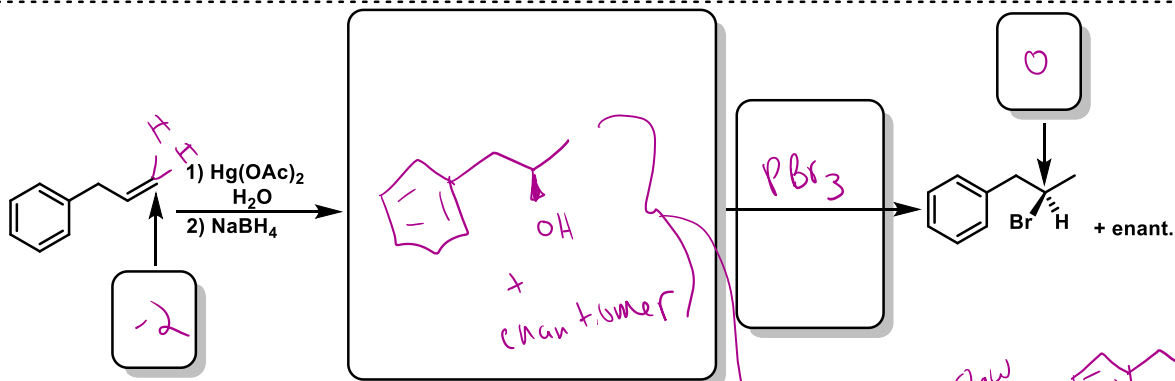
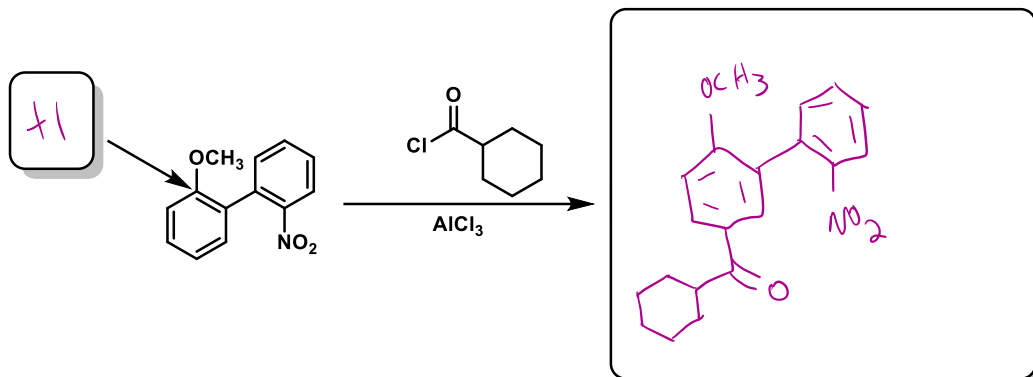
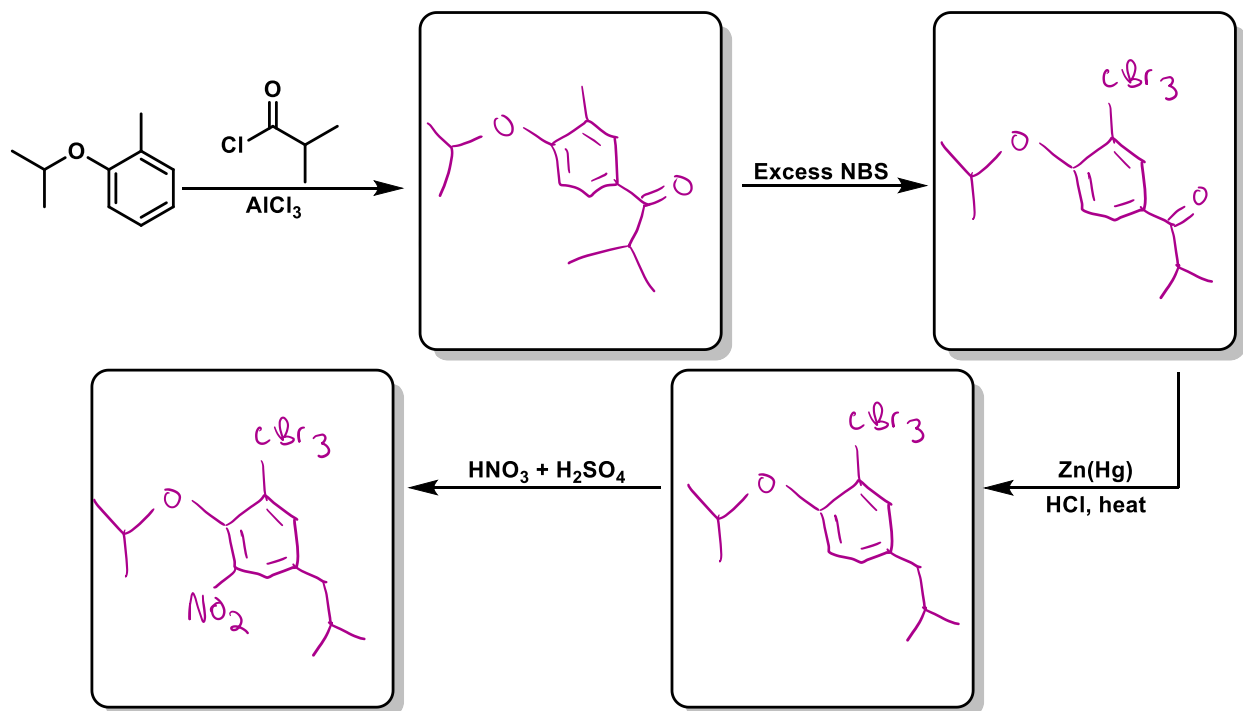


1. In the small boxes provided, calculate the oxidation number associated with each atom being indicated. Then, fill in the larger boxes with the required products or reagents. (6 points)



2. Fill in the boxes below with the major product you would expect from each reaction. (4 points)



either way is fine!