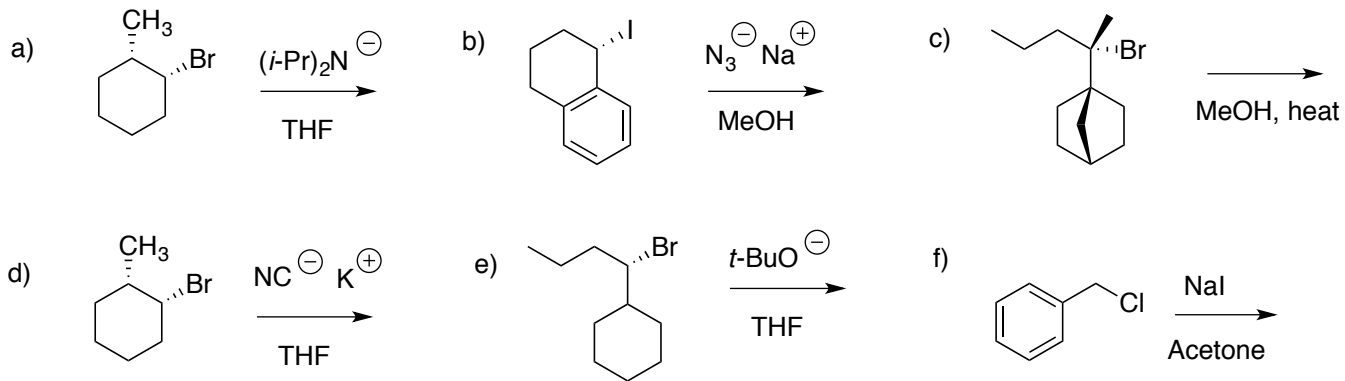
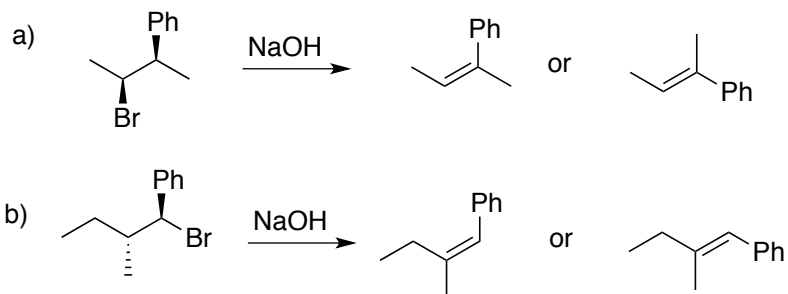


1) Predict the product(s) of the following reactions. Is it SN1, SN2, E1, or E2 mechanism?



2) Predict the stereochemistry of the products of the following E2 reactions.



3) Show a mechanism that explains the following transformations

