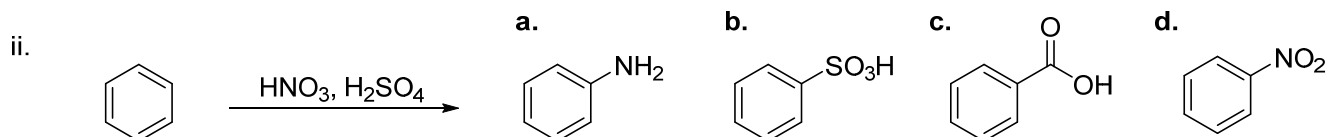
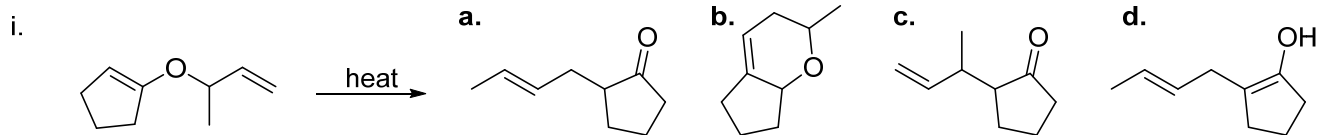
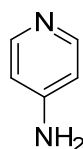
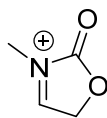


Name: \_\_\_\_\_

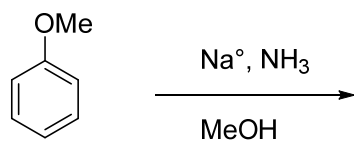
1. Circle the major product for the following reactions. (2 points)



2. Identify the following compounds as aromatic, anti-aromatic or non-aromatic. (2 points)



3. Provide the major product(s) for the following reaction. (1 point)



4. Provide a mechanism to account for the following reaction. (5 points)

