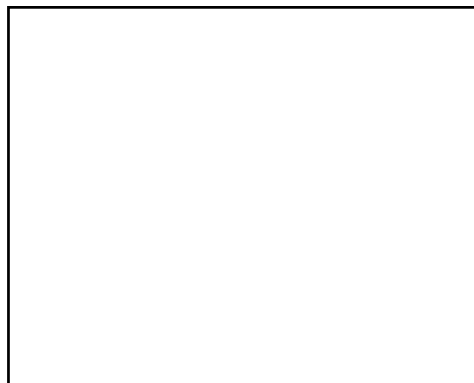
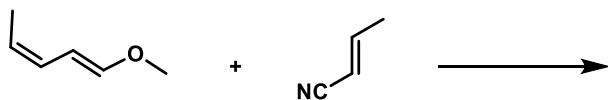
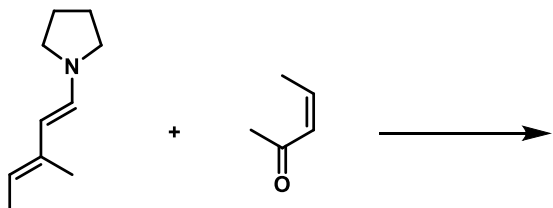


1. First, provide the correct product for each of the Diels-Alder reactions below, **including stereochem.** Then, **circle the reaction** that would proceed **faster** between the two. (6 pt)



2. Fill in the boxes below with the correct product from each reaction to complete the synthesis. You may ignore stereochemistry. (4 pts)

