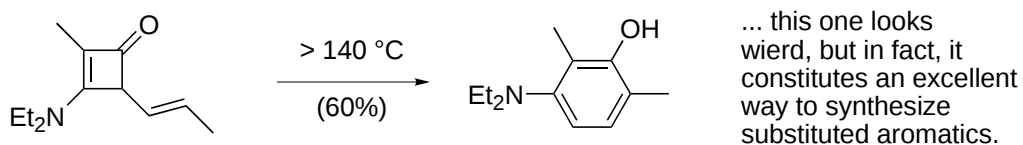
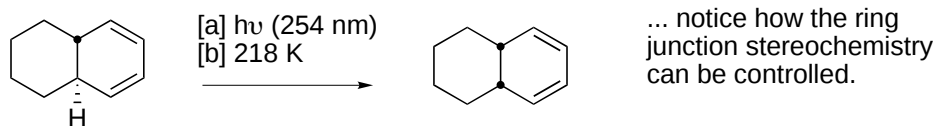


Problem set 2 (based upon lectures 1 & 2)
Chem. 128/228

Each of the following reaction is "real". Have fun.

Provide a mechanistic rationale to account for the following transformations. When an electrocyclic reaction is involved, specify whether a con- or a disrotatory path is followed.



What is the structure of **A**? ... of **B**? What is the basis for your response?

