09/12/2022 Chang Liu

**Problem -001**



**Answer -001**



# Ref: *J. Am. Chem. Soc*. 1981, *103*, 1172. Shono Oxidation

**Problem -002**

**Answer -002**



# Ref: *Nature Chem.* 2022*, 14,* 1306*.* Inverse hydride shuttle catalysis