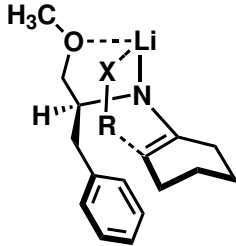
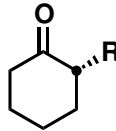


1) LDA, $-20\text{ }^{\circ}\text{C}$

2) RX, $-78\text{ }^{\circ}\text{C}$
THF



then H^+



56-80% yield
up to 97.5:2.5 er