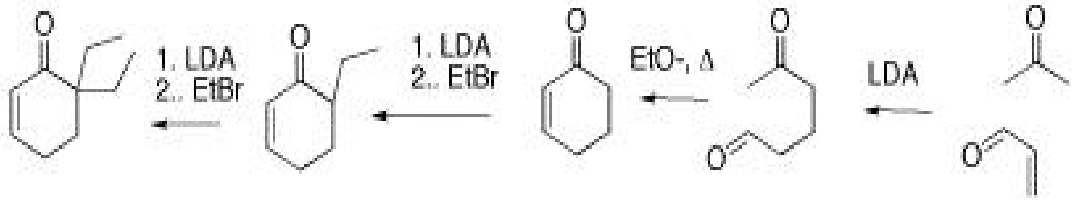
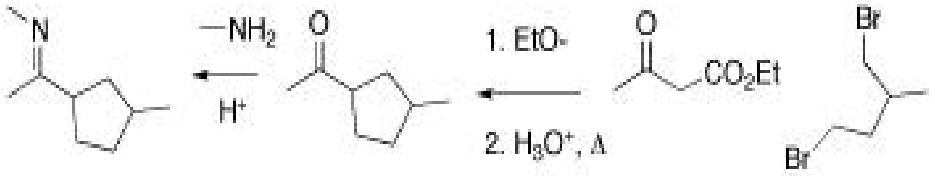
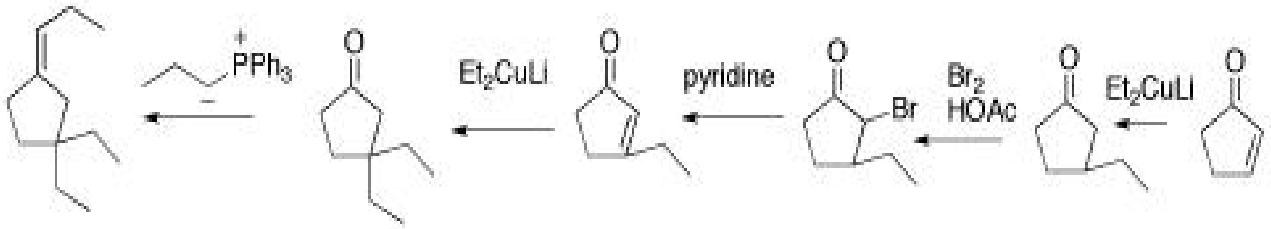
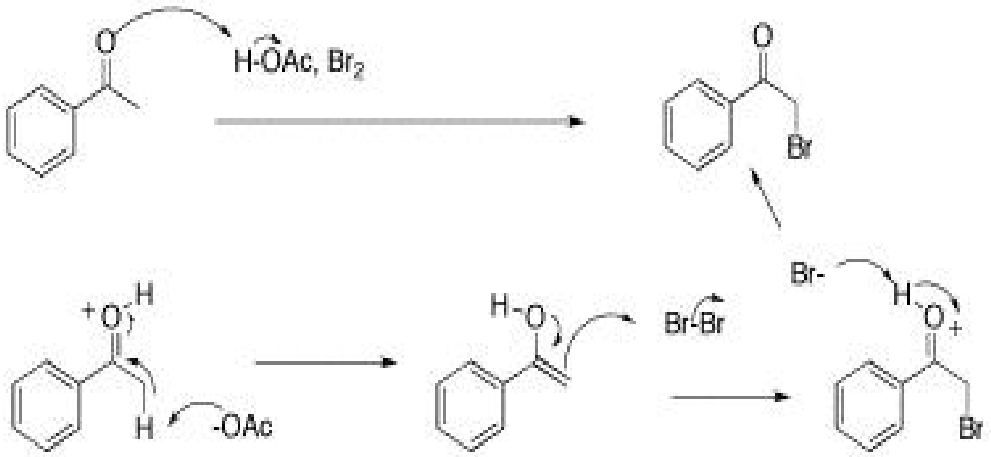

1. LDA
2.. EtBr
1. LDA
2.. EtBr
EtO-, Δ
LDA


N
−NH2
H+
1. EtO-
2. H3O+, Δ
CO2Et
Br
Br


PPh3
Et2CuLi
pyridine
Br2
HOAc
Et2CuLi


H-OAc, Br2
Br
Br-
H-O
Br-Br
H
-OAc
Br