



- $\text{R}-\text{CH}_2-\text{Cl} + \text{NaI}$ dry acetone $\text{R}-\text{CH}_2-\text{I} + \text{NaCl}$ (Finkelstein)
- $\text{R}-\text{CH}_2-\text{Cl} + \text{AgF}$ $\xrightarrow{\text{MgCl}_2\text{ZnCl}_2$ dry acetone $\text{R}-\text{F} + \text{AgX}$ (decarboxylation)

NOTE: NaBH_4 is weak reducing agent and can't reduce ester \rightarrow Alcohol













