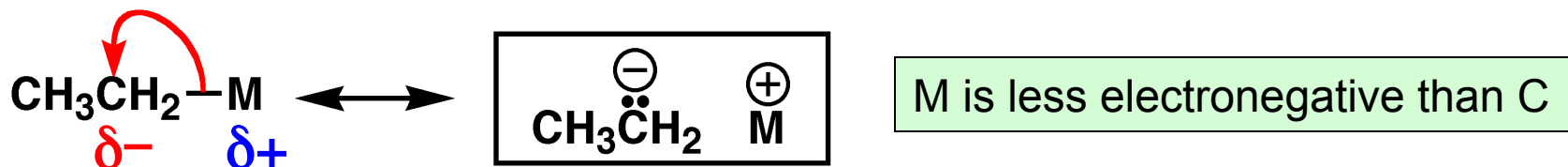


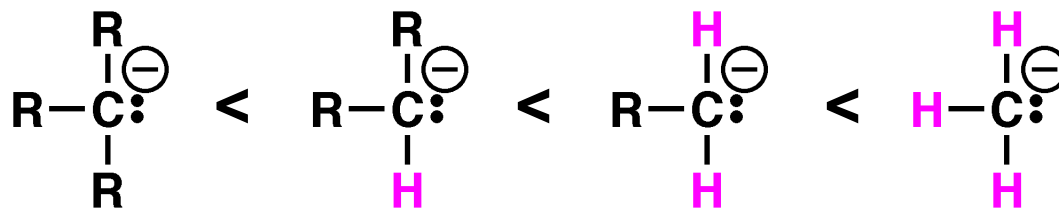
# Carbon-Based Nucleophiles

A special class of carbon-centered nucleophiles are organometallic compounds



These organometallic compounds are strongly basic

The carbon acts as an anionic nucleophile



Increasing stability



# Preparation and Reactions of Carbon Nucleophiles

## Organolithium



## Grignard (Organomagnesium)

