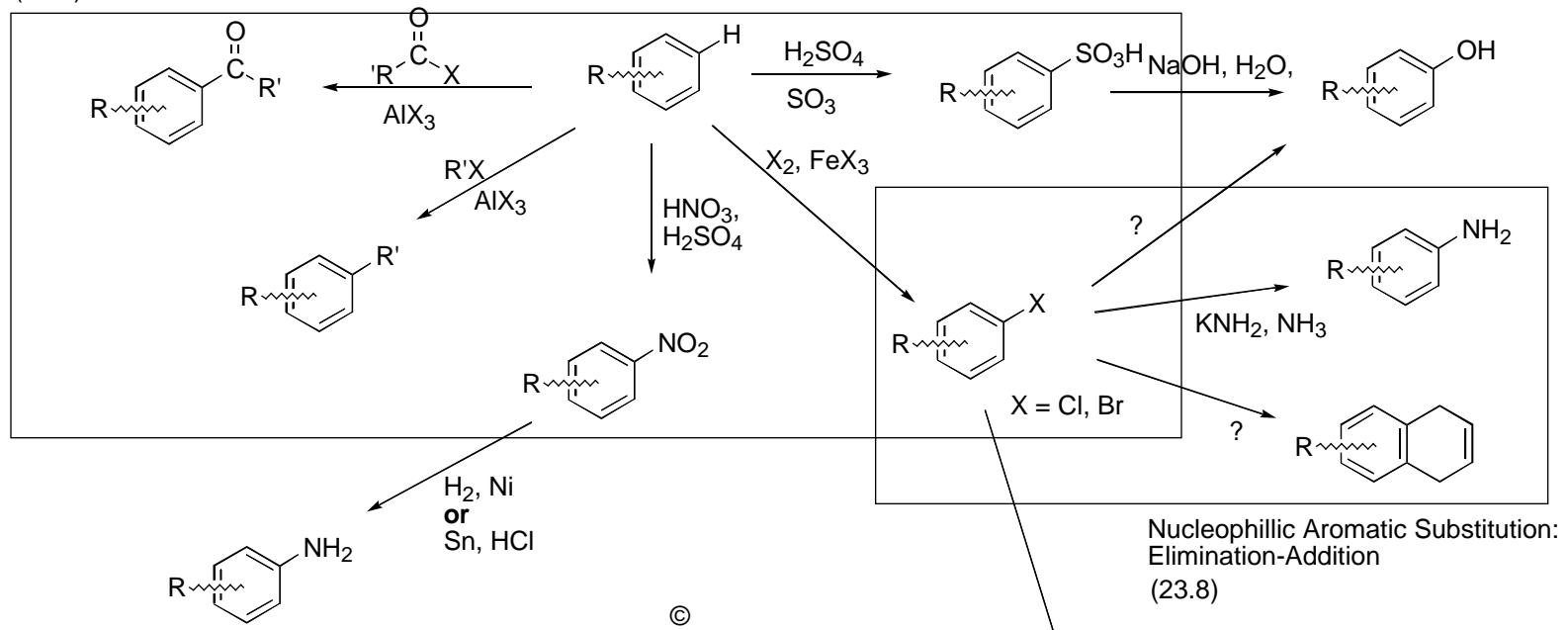


Electrophilic Aromatic Sustitution:  
Addition -Elimination  
(12.1)

## Synthesis of Substituted Aromatics

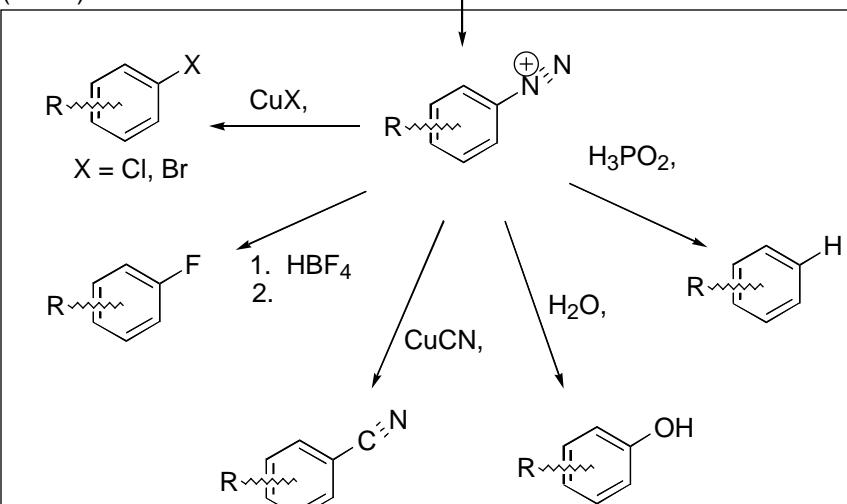
Leo Cabana, ©1999



Nucleophilic Aromatic Substitution:  
Diazonium Ionization  
(22.18)

$NaNO_2, HCl, H_2O$

(22.18)



Nucleophilic Aromatic Substitution:  
Elimination-Addition  
(23.8)

Nucleophilic Aromatic Substitution:  
Addition -Elimination  
(23.5)

