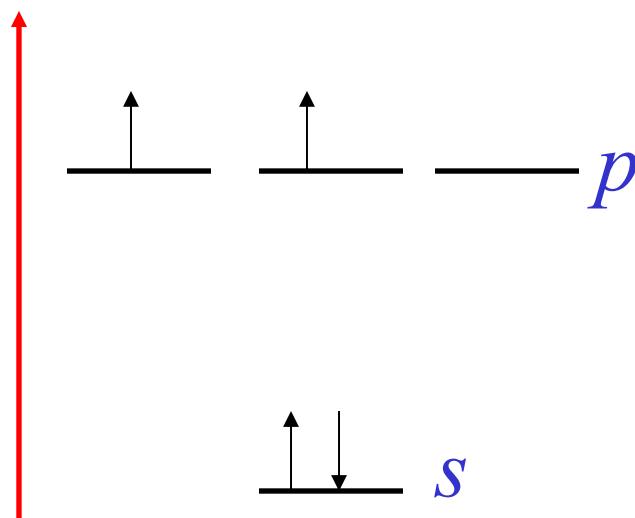
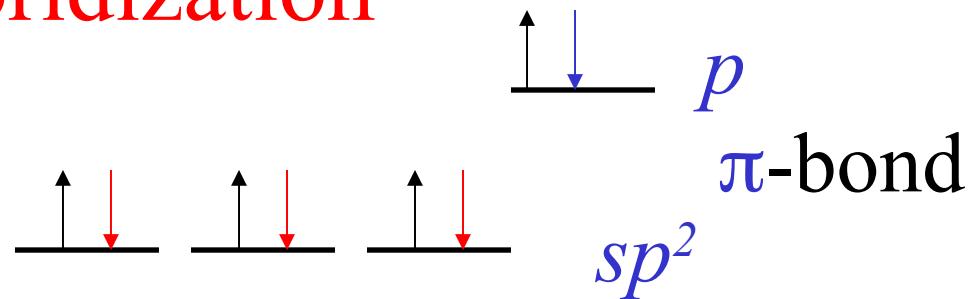


C 2 *s* electrons
 2 *p* electrons

3 equivalent orbitals



Hybridization



molecular orbitals