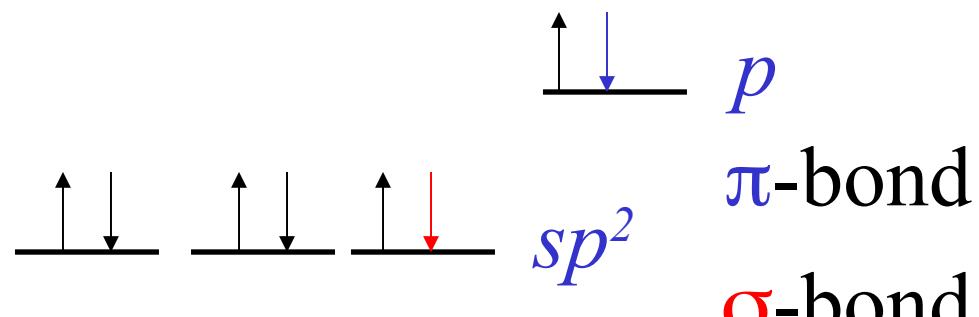
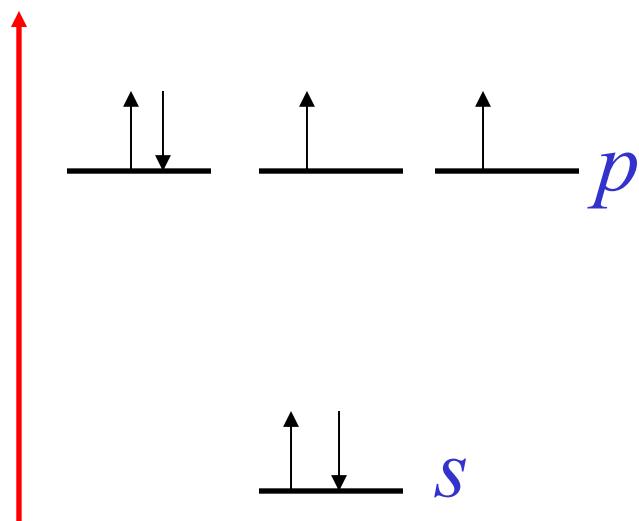


O $\frac{2}{\underline{4}}$ *s* electrons
 $\frac{4}{\underline{4}}$ *p* electrons

3 equivalent orbitals

Hybridization



molecular orbitals