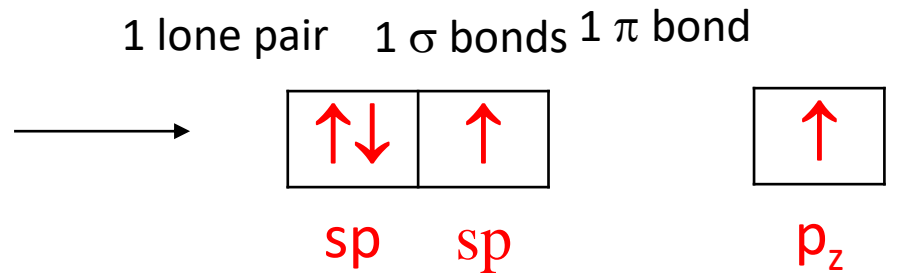
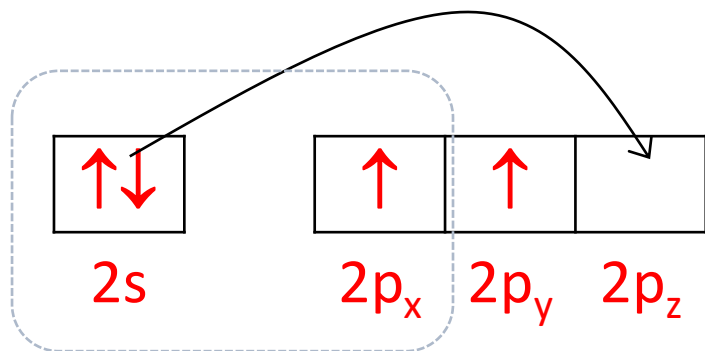
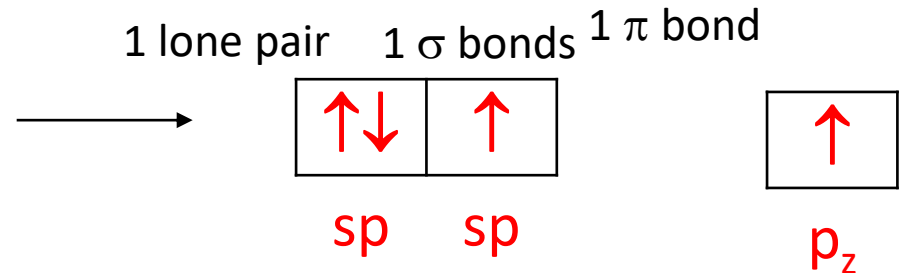
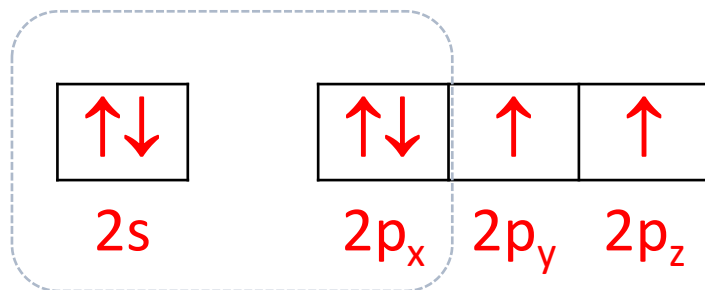


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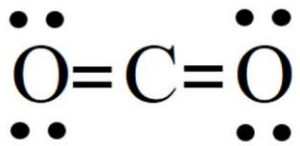


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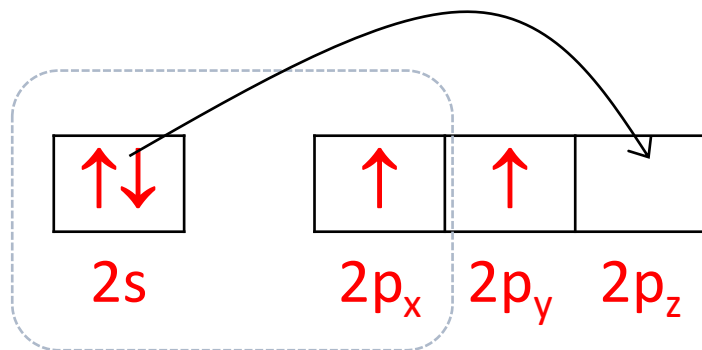


shared to
form
1 π bond

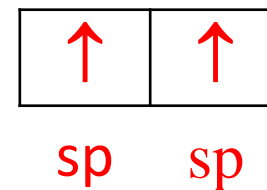




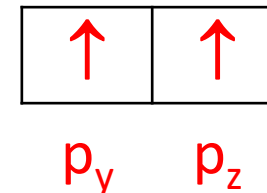
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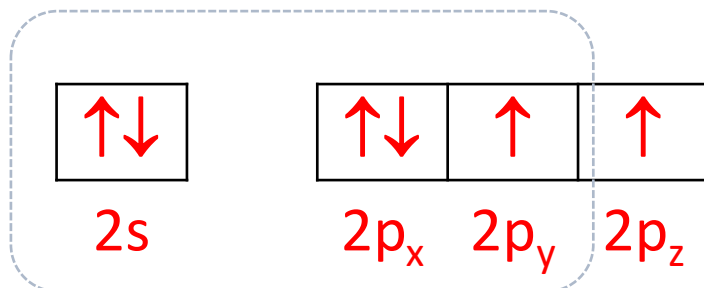
2 σ bonds



2 non-hybridized
orbitals
contribute to
2 π bonds



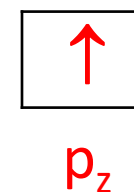
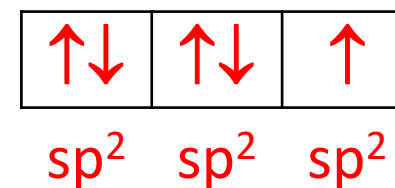
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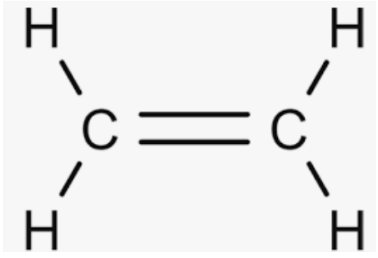


2 lone pairs

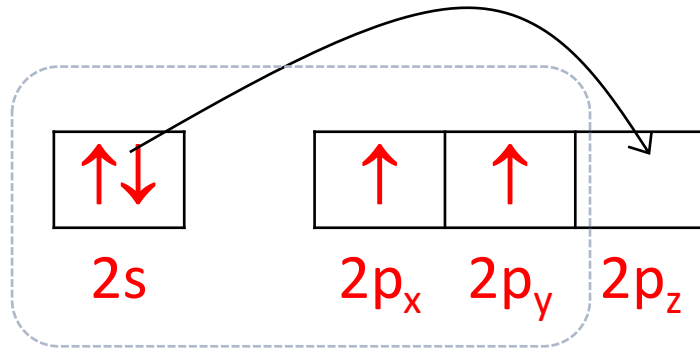
1 σ bonds

1 non-hybridized
orbital
contribute to
1 π bond

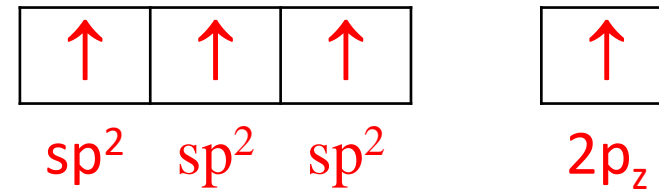




C

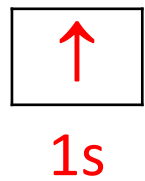


3 σ bonds

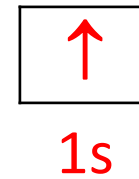


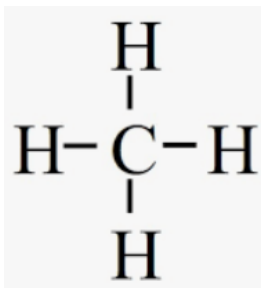
1 non-hybridized
orbitals
contribute to
1 π bond

H

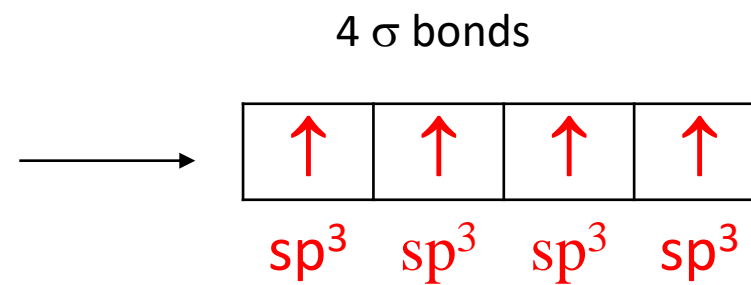
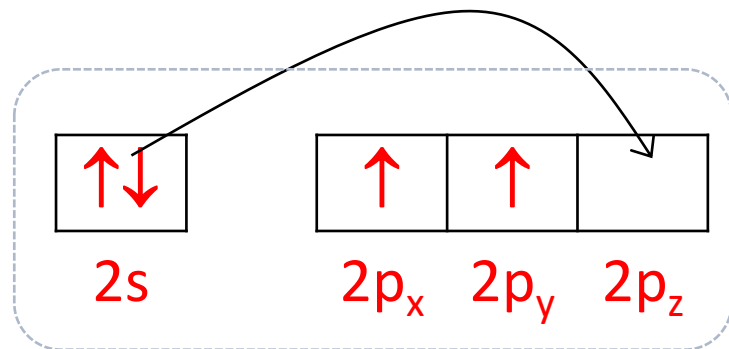


1 σ bonds

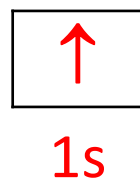




C



H



1 σ bonds

