











$\frac{N_2}{7 \times 2 = 14 \text{ electrons}}  \beta_{\sigma}  >  \beta_{\pi} $		O <sub>2</sub>	F <sub>2</sub>
7 × 2=14 e			
-	$\alpha_{2p} - \beta_{\sigma}$		
α <sub>2p</sub>	$\alpha_{2p} \beta_{\pi} 88 $	<b></b>	++++
	$\# \alpha_{2p} + \beta_{\pi} \$\$ \mathscr{P}$	++++	+++++
<b>`</b> _+	$\begin{array}{c} \alpha & 2p+\beta \\ \alpha & 2s-\beta & 2s \\ \alpha & 2s-\beta & 2s \\ \alpha & 1s-\beta & 1s \end{array}$	<b>++</b>	_ <b>+</b> ↓_
α <sub>2s</sub>	$+ \frac{\alpha_{2s}}{\beta_{2s}} = \beta_{2s}$		++-
· · · · · · · ·	$+ \alpha_{2s}^{+}\beta_{2s}$		<b>+</b> ↓
$\alpha_{1s}$	$\alpha_{1s}$ - $\beta_{1s}$		<u>++</u> -
	$\alpha_{1s} + \beta_{1s}$		
Bond order is			











































