

$$\hat{H}_{HF} =$$

$$\begin{aligned}
& \left( \text{diagram with two external lines } \gamma \text{ and } \hat{h}_0 \right) + \sum_j \left( \text{diagram with two external lines } \gamma \text{ and } \hat{F}_j \right) - \left( \text{diagram with two external lines } \gamma \text{ and } \hat{K}_j \right)
\end{aligned}$$