$\frac{\mathbf{p}_a}{m_a} - \frac{p_a^2 \mathbf{p}_a}{2m_a^3 c^2} - e_a \sum_{b \neq a} \frac{e_b}{R_{ab}} \frac{1}{2m_a m_b c^2} \left[ \mathbf{p}_b + (\mathbf{p}_b \cdot \hat{\mathbf{n}}_{ab}) \, \hat{\mathbf{n}}_{ab} \right] -$ 

 $\begin{pmatrix} 1 & \mathbf{m} \times \mathbf{x}_a \end{pmatrix}$ 

 $\backslash m_a c /$