

CCD equations (continued)

If we include \hat{T}_1 in addition to \hat{T}_2 , we would obtain coupled equations for t_i^a and t_{ij}^{ab} .

Including \hat{T}_3 and its coefficients t_{ijk}^{abc} , we have coupled equations for $t_i^a, t_{ij}^{ab}, t_{ijk}^{abc}$, etc.

Given a set of transformed two-electron integrals, the solution of the nonlinear CC equations is obtained by iteration.