

```
Define[ $a\sigma_i \rightarrow j = \Delta 2E_{\{i\} \rightarrow \{j\}} [a_j \alpha_i + x_j s_i]$ ],
```

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 $b\sigma_i \rightarrow j = \Delta 2E_{\{i\} \rightarrow \{j\}} [b_j \beta_i + y_j \eta_i]$ ]
```