

```
Er = Simplify[ESum[{{s, m, n}}, {{1, j}}]] //.  
g $\gamma, \alpha, \beta$  /; MemberQ[{i, i+, j, j+},  $\alpha$ ]  $\rightarrow$   $\delta_{\alpha, \beta} + g_{\gamma, \alpha^+, \beta}$ ;  
Simplify[E1 == Er]
```