

```
lhs = R1[1, 20, 30] + R1[1, 10, 31] + R1[1, 11, 21] //.  
gRules1,20,30 ∪ gRules1,10,31 ∪ gRules1,11,21;  
rhs = R1[1, 10, 20] + R1[1, 11, 30] + R1[1, 21, 31] //.  
gRules1,10,20 ∪ gRules1,11,30 ∪ gRules1,21,31;  
Simplify[lhs == rhs]
```