

```
lhs = R1[1, j, k] + R1[1, i, k+] + R1[1, i+, j+] // . gRules1, i, k ∪ gRules1, i+, j+
rhs = R1[1, i, j] + R1[1, i+, k] + R1[1, j+, k+] // . gRules1, i+, j ∪ gRules1, j+, k+
Simplify[lhs == rhs]
```