

```
lhs = Sum [ F2 [ { s, m, n }, c1 ], { c1, Xl } ] // . gRules @@@ Xl;
```

```
rhs = Sum [ F2 [ { s, m, n }, c1 ], { c1, Xr } ] // . gRules @@@ Xr;
```

```
Simplify [ lhs == rhs ]
```