

```
X1 = {{1, j, k}, {1, i, k+}, {1, i+, j+}};
```

```
A1 = Sum[F1[c], {c, X1}] + Sum[F2[c0, c1], {c0, X1}, {c1, X1}];
```

```
lhs = Simplify[A1 /. gRules[X1]];
```

```
Short[lhs, 5]
```