

```

Inverti[ $\mathcal{E}$ ] := Module[{A, B,  $\beta$ , j}, (*  $\mathcal{E} = A U[] + \epsilon B$  *)
  A = Coefficient[ $\mathcal{E}$ , Ui][] /.  $\epsilon \rightarrow 0$ ;
  B = UCF[( $\mathcal{E} - A U_i[]$ )];
  UCF[A-1 (Ui[] + Sum[As[j, 1, $k], (-1)j NonCommutativeMultiply @@ ConstantArray[B / A, j]])]
]

```