

```

Invertis__[ $\mathcal{E}_-$ ] := PPInvert@Module[{A, B, U1, j}, (*  $\mathcal{E}=A \ U[]+\epsilon \ B \ *$  *)
  U1 = Times @@ (U#[] & /@ {is});
  A = Coefficient[ $\mathcal{E}$ , U1] /.  $\epsilon \rightarrow 0$ ;
  B = UCF[( $\mathcal{E} - A \ U1$ )];
  UCF[A-1 (U1 + Sum[As[j, 1, $k], (-1)j NonCommutativeMultiply @@ ConstantArray[B / A, j]])]
]

```