

Entrée: var_{A0} = y

Pose à libre var_{A0}

Re(y) } factorisées
Im(y)

```
XCC: BSR XFORMC
      MOVE.L A0, -(SP)
      MOVE.L A6, -(SP)
```

→ simplifie

```
BSR XPSF
MOVE.L A2, A0
MOVEQ #0, D0
BSR XREIM
BSR XFFCT1
MOVE.L 4(SP), A0
```

recopie en A2

BSR XRE1

factorisé Re(y)
y

```
BSR XPSF
MOVE.L A2, A0
MOVEQ #1, D0
BSR XREIM
BSR XFFCT1
MOVE.L A0, A1
MOVE.L (SP)+, A0
```

recopie

BSR XIM1

Im(y)

```
BSR XSUBF
GAN99: MOVE.L A0, A2
BRA KFT8A
```

← GAN99: BSR XPRIOR

→ met en libre

```
XRE1: MOVEQ #0, D0
GAN98: BSR XPSF
      MOVE.L A2, A0
```

pose Re(var_{A0}) en libre = A0^S

```
BSR XREIM
BRA XFFCT1
```

factorisé

```
XIM1: MOVEQ #1, D0
BRA GAN98
```

pose Im(var_{A0}) en libre = A0^S