(2)

$\mathcal{F}_1 = var_{A_0} = \lambda\, r_1^{\alpha_1} \cdots r_m^{\alpha_m}$ sous forme factorisée concerne A0/A1

$\mathcal{F}_2 = var_{A_1} = \mu\, s_1^{\beta_1} \cdots s_n^{\beta_n}$ "

Pose $var_{A_2} = \mathcal{F}_{1c} = c_1^{\gamma_1} \cdots c_k^{\gamma_n}$ où c_i sont des facteurs identiques de $\mathcal{F}_1$ et $\mathcal{F}_2$

$(c_i = r_j = s_\ell)$ et $c_i^{\gamma_i} = r_j^{\alpha_j}$

A2 A3 libre

$\mathcal{F}_{1c}$	$\mathcal{F}_{1d}$

$var_{A_3} = \mathcal{F}_{1d} = \dfrac{\mathcal{F}_1}{\mathcal{F}_{1c}}$

```
XCOM1: MOVEQ #-1,D3
       BSR   XCOMF      mot  F1c
       MOVEM.L A0/A1/A2/A6,-(SP)
       MOVE.L  A2,A0
       BSR   XINVF      } 1/F1c
       MOVE.L  A2,A0    } var_A0 = 1/F1c
       MOVE.L  (SP),A1     F1
       BSR   XCONCP
       BSR   XLB76
       MOVEM.L (SP)+,A0/A1/A2/A3
       RTS
```

$1/\mathcal{F}_{1c}$

$\mathcal{F}_{1c}$	$\mathcal{F}_{1d}$