(2)

Entrée : $\mathcal{P}_{A_0} = A + iB$ (i : $\sqrt{-1}$) — A et B polynomes

Sortie : $var_{A2} = \frac{A - iB}{A^2 + B^2}$ $\left(\frac{1}{A} \text{ si } B = 0\right)$

```
XRDC2: MOVE.L  TCMPX, D0      (i)
       MOVEQ   #0, D1         réel
       BSR     XCOEFP         coeffs D0
       MOVE.L  A2,-(SP)
       MOVEQ   #1,D1
       BSR     XCOEFP
       MOVE.L  A2,-(SP)
       MOVEQ   #1,D2
       BSR     XPSMON         P_A1 = i
       MOVE.L  A2,A0          P_A0 = B
       BSR     XMULP          iB
       MOVE.L  A2,A1
       MOVE.L  4(SP),A0       A
       BSR     [illegible]    A-iB
       MOVE.L  A2,A0
       BSR     XPSAF1         (A-iB)^F
       MOVE.L  (SP)+,A0       B
       MOVE.L  A0,A1
       MOVE.L  A2,-(SP)
       BSR     XMULPQ         B^2
       MOVE.L  A2,-(SP)
       [illegible] 8(SP),A0   A
       MOVE.L  A0,A1
       BSR     XMULPQ         A^2
       MOVE.L  A2,A1
       MOVE.L  (SP)+,A0       B^2
       BSR     [illegible]    A^2+B^2
       [illegible] A2,A0
       BSR     XPSAF1         (A^2+B^2)^F
       MOVE.L  A2,A1
       MOVE.L  (SP)+,A0       A-iB
       BSR     XCONCI XDIVFA
       ADDQ    #4,SP
       BRA     KL860
```