

2

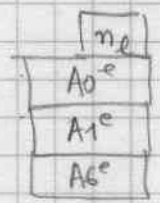
Multiplication par de
entree P_{A_0} et $\{A1\}$
met $P_{A_2} = P_{A_0} * \{A1\}$ en libre

conserve A0, A1

```

XMCTE: CMP #4000, (A1)
      BEQ  XPSPO      → multiplicati. par 0
      MOVEM.L A0/A1/A6, -(SP)
      MOVE (A0)+, D0      D0 littérans
      MOVE D0, (A6)+
      MOVE D0, -(SP)
      BRA  KI61
KI60: MOVE (A0)+, (A6)+      sur les littérans
KI61: DBRA D0, KI60
      MOVE (A0)+, D1      D1 monoms
      MOVE D1, (A6)+      ⊗
KI63: MOVE (SP), D0      boucle sur les monoms
      BRA  KI65
KI64: MOVE (A0)+, (A6)+
KI65: DBRA D0, KI64
      MOVEM.L 6(SP), A1
      MOVEM.L D1/A0, -(SP)
      BSR  XMULS2      nouveau coef
      MOVEM.L (SP)+, D1/A0
      BSR  SLNG0
      ADD  D0, A0
      DBRA D1, KI63
      ADDQ #2, SP
      MOVEM.L (SP)+, A0/A1/A2
      RTS

```



repeté