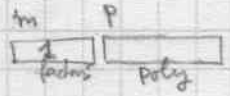
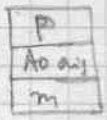
② P_{A0} normalisé — conserve A0

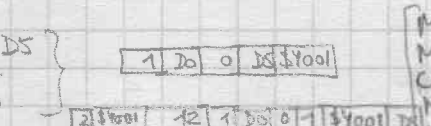
Effectue les factorisations du type $x^{n_1}y^{n_2}(d+b)$ pose $x^{n_1}y^{m_2}\ldots$

Sort $var_{A2} = 1 = \left[x^{m}\right]\left[y^{n_2}\right]\left[\frac{P}{x^{m}y^{n}\ldots}\right]\frac{1}{P}$

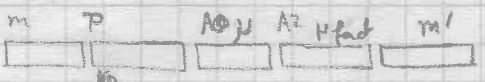





```
XVALP: BSR   XPSF1
       MOVEM.L  A0/A2,-(SP)      <- BSR XPSAP
       boucle sur les var de A0  <- MOVE.L A2,-(SP)
       MOVE     (A0)+,D1
       SUBQ     #1,D1
X      BMI      KE88
KE86:  MOVE     (A0)+,D0
       MOVEM.L  D1/A0,-(SP)
       MOVE.L   8(SP),A0
       BSR      XVAL
       TST      D5                <- ADDQ #1,D5 / BEQ KE87 / SUBQ #1,D5 / BEQ KE87
X      BLE      KE87
       MOVE.L   A6,A0   ⊗         <- MOVEM.L D0/A6,-(SP)   (prze x^D5 D0)
       MOVE     #1,(A6)+
       MOVE     D0,(A6)+
       CLR      (A6)+
       MOVE     D5,(A6)+
       MOVE     #$4001,(A6)+
       BSR      XLB76
KE87:  MOVEM.L  (SP)+,D1/A0
       DBRA     D1,KE86
KE88:  MOVE.L   8(SP),A2   (m)
       MOVE.L   (SP)+,A0   (P)
       CMP      #1,(A2)
X      BEQ      KE89        -> si m'=1
       MOVE.L   A2,-(SP)
       BSR      XPSAF      P
       MOVE.L   A2,A0
       MOVE.L   (SP)+,A1
       BSR      XCONCP
       MOVE.L   (SP),A0
       MOVE.L   A2,-(SP)
       BSR      XPSAF
       NEG      -2(A6)
       MOVE.L   A2,A0
       MOVE.L   (SP)+,A1
       BSR      XCONCP
       MOVE.L   4(SP),A0
       BSR      XLB76
KE89:  MOVEM.L  (SP)+,A0/A2
       RTS
```




```
MOVE.L  A6,A0
MOVE.L  #$2400,(A6)+
CLR     (A6)+
MOVE.L  #$C000,(A6)+
MOVE    D0,(A6)+
CLR     (A6)+
MOVE.L  #$14001,(A6)+
MOVE    D5,(A6)+
```




```
BSR XPSAF
MOVE.L A2,A0  Pfact
MOVE.L 24(SP),A1   m
BSR XCONCP
MOVEM.L (SP)+,D0/A1   m' P   D0 = U
MOVE.L  A2,-(SP)
MOVE.L  12(SP),A0   P
BSR XCTDIV   ⊗
MOVE.L A2,A5
BSR XDIVP
MOVE.L  (SP)+,A0   m'
MOVEM.L A2/A6,-(SP)
MOVE.L  24(SP),A2   m
MOVE.L  A5,A6   ⊗
EXG     A0,A2
BSR     XLB76
MOVEM.L (SP)+,A2/A6
MOVE.L  A0,8(SP)
```