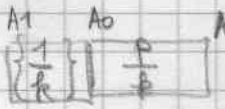
(2) pour cont (A [, v]) A polynome $A = k \times \frac{A}{k}$ ($\frac{A}{k} \in \mathbb{Z}[x_1 \cdots x_4]$)

$P_{A_0} = A$ si D2=0 si [, v] absent met k

D2 = v (0 si absent) si D2=v si , v met $k\,\mathrm{cont}(\frac{A}{k}, v)$

pose $P_{A_2} = \mathrm{cont}(A, v)$ conserve A0

```
XCONT1:MOVEM.L  D2/A0/A6,-(SP)
       BSR   XNORPE
       MOVE.L (SP)+,D0   <- BSR XPSP1   pour P_A2 = 1
       TST   D0
X      BEQ   KJ24                  v=0 ->   cont(P_A0, v)
       BSR   XCONT                 met P_A2 =
KJ24:  MOVE.L  A2,A0        // ou cont
       MOVE.L  4(SP),A1     {1/k}
       BSR   XDCTE
       MOVE.L  A1,A0
       BSR   XLB76
       MOVEM.L (SP)+,A0/A2
       RTS
```




```
       TST   D0
       BEQ   KJ24
       TST.L (A2)
       BNE   KJ24
       CMP   #$4000,4(A2)
       BNE   KJ24
       BSR   XPSP1
```