

3

Opération \*

newvar : réassignation de D0<sup>e</sup>

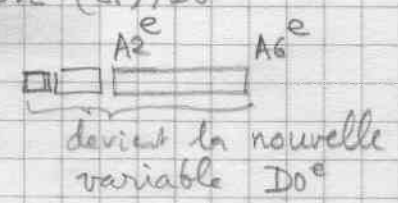
Met  $v(D2) = v(D0) * v(D1)$   
[où D0, D1 et D2 existent déjà]

XHMUL: MOVE D2, -(SP)

BSR XHPOL *conversion en type homogène et préparation*  
BNE PB36 *cas polynomes* ← BMI PB360 → *floats*

BSR XMULP

PB30: LEA -2(A2), A0  
PB31: MOVE.L A0, A2  
PB31a: MOVE (SP), D0



PB312: MOVE.L A6, D1  
PB32: SUB.L A2, D1 *longueur*

MOVE.L TMVAR, A1  
SUB D0, A1  
SUB D0, A1  
SUB D0, A1  
SUB D0, A1  
MOVE.L (A1), A0 *ancienne assignation*

MOVE.L D1, -(A2)  
MOVE D0, -(A2)

MOVE.L TMVAR, A2  
CMP.L (A2), A0  
BCC PB35

PB33: MOVE.L A2(A1)  
PB34: CMP (A0), D0 *vérifie ancien*  
BNE ERRFAT *efface*  
ST (A0)

MOVE.L A0, (A2)

PB35: BRA PACKC

PB36: BSR XMULF  
BRA PB31

PB360: BSR XFLMUL  
BRA PB30

PB360: ADDQ #1, D2  
BEQ GAN68  
BSR CFLMUL  
BRA PB30  
GAN68: BSR XFLMUL  
BRA PB30