

① met a bit $\langle A2^s \rangle = \langle A0^e \rangle + \langle A1^e \rangle$

définir tout

XFLADD: LEA ~~#\$4000, W, A2~~ MOVE #4000, D0

CMP ~~#1, A2~~ 2(A1), D0

BEQ KM25

met $\langle A2^s \rangle = \langle A1^e \rangle$

CMP 2(A0), #2, D0

BNE KM26

//

KM24: MOVE.L A1, A0

KM25: MOVE (A0)+, (A6)+

BSR XPOSE

SUBQ #2, A2

RTS

KM26: MOVE (A1), D2

EXT.L D2

MOVE (A0), A2

SUB.L A2, D2

BMI KM27

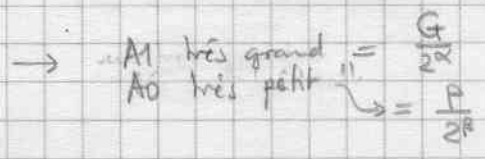
EXG A0, A1

NEG.L D2

KM27: MOVE D2, A2

CMP.L A2, D2

BNE KM24



$D2 = \alpha - \beta \leq 0$

MOVE.L A6, -(SP)

ADDQ #2, A0

BSR XROT

met $[A2] = \frac{P}{2^{\beta+\alpha}}$ (conserve A1)

MOVE.L A2, A0

MOVE (A1)+, -(SP)

conserve α

BSR XADDS1

pose $G + \frac{P}{2^{\beta+\alpha}}$

MOVE.L A2, A0

BSR XINTE1

pose $\langle A2^s \rangle = \lfloor \frac{G}{2^{\delta}} \rfloor \cdot e$

$G + \frac{P}{2^{\beta+\alpha}} = 2^{-\delta} C$

MOVE (SP)+, D0

α

CMP #4000, 2(A2)

BEQ KL860

→ si nul

①

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EXT.L D0  
MOVE (A2), A1  
ADD.L A1, D0  
MOVE D0, A1  
CMP.L A1, D0  
BNE ERRRG  
MOVE D0, (A2)  
BRA KL860
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