

Pose $[A2] \approx \frac{[A0]}{[A1]}$

(avec arrondi) $[D4 = \$4000 \text{ exact}]$
 \neq approche

```

XDIVAR: MOVEQ #1, D2
        MOVE (A1), D1
        MOVE (A0), D0
        EOR  D1, D0
        MOVE D0, -(SP)
  
```

figure

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BSR  XROT
MOVE.L A2, A0
  
```

$A2 = 2[A0]$

MOVE.L A0, -(SP)

BSR XDIV1

MOVE.L A2, A0

$A2 = \frac{2N}{D}$

$\left\{ \begin{array}{l} \text{MOVEQ \#1, D0} \\ \text{ANDI -2(A6), D0} \\ \text{ADD (A3), D0} \\ \text{MOVE D0, -(SP)} \end{array} \right\}$
 } partie de $\left\lfloor \frac{2N}{D} \right\rfloor$
 } reste de $2N \div D$

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BSR  XARON
MOVE (SP)+, D4
MOVE.L (SP), A0
  
```

$A2 = \frac{N}{D}$

BSR XLBT6

MOVE.L (SP)+, A2

MOVE (SP)+, D0

BPL KL75

CMP #4000, (A2)

BEQ KL75

BSET #7, (A2)

KL75: RTS