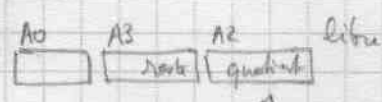


① $[A_0]^e$ est-il divisible par $\{[A_1]\}^k$?

oui -NE sont α et $[A_2]$: $[A_0] = [A_1]^k [A_2]$ } conserve A0/A1
 na : EQ $\alpha = 0$ $[A_2] = [A_0]$ } $\alpha = D0$
 ($[A_2]$ est posé en libre dans les 2 cas)

```

XPF1: MOVEM.L A0/A1/A2, -(SP)
      CLR -(SP)
      BSR XPOSE
      MOVE.L A2, A0
      BRA KB96
    
```



```

KB95: MOVE.L 40(SP), A0
KB95: BSR XLB76
KB95: ADDQ #1, (SP)
    
```

```

KB96: MOVEM.L 6(SP), A1/A2
      MOVE.L A2, A0
      BSR XDIVL
      MOVE (A3), D4
    
```

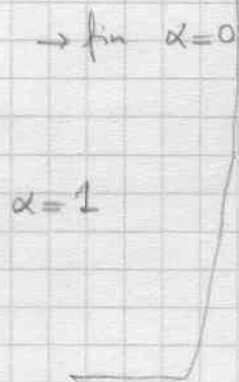
```

KB960: MOVE.L 10(SP), A0
BSR XLB76
KB960: CMP #4000, D4
      BEQ KB95
      MOVE.L A3, A6
      MOVE (SP)+, D0
      MOVEM.L (SP)+, A0/A1/A2
      TST D0
      RTS
    
```

```
TXPF1: D.W 0
```

```

      MOVE.L A2, A0
      MOVE.L 6(SP), A1
      BSR XCMP1
      BCC KB960
      ST TXPF1
    
```



comp diviseur, quotient
 → diviseur ≤ Q