

$$d1 = \min(x, y)$$

$$d3 = y - d1$$

```

(SP) GAG40: BSR   WNOMC
        MOVE   D2, -(SP)
        BSR   GAG42
        MOVE  (SP)+, D4
  
```

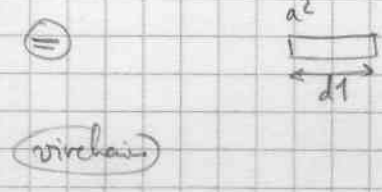
ϕ $d2 = \text{numéro}$

```

(SP) BSR   LB95C
GAG400: CMP.L D3, D1
        BLE  GAG41
        MOVE.L D3, D1
GAG41: SUB.L D1, D3
        RTS
  
```

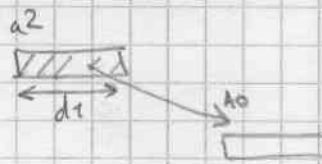
```

(SP) GAG42: BSR   DECCRE
        BNE   ERRISZ
        BSR   WCHAIN
        MOVE.L A0, A2
        MOVE.L D3, D1
        RTS
  
```



5
Copic disjointe

Copic



avance A0
début d0/d1/a2

(SP) GAG43: MOVE.L A6, -(SP)
MOVE.L A0, A6
BSR ILB76
MOVE.L (SP)+, A6
RTS

met d3.L espaces en A0 et avance A0

(SP) GAG44: MOVEQ #32, d0
BRA GAG46
GAG45: MOVE.B d0, (A0)+
GAG46: SUBQ.L #1, d3
BPL GAG45
RTS

5

lset c\$ = virchainerset c\$ = virchain

YLSET: BSR GAG40

BSR GAG43

BSR GAG44

BRA POPN

YRSET: BSR GAG40

BSR GAG44

GAG47:BSR GAG43

GAG48: BRA POPN

5

mid(c\$, x [y]) = virchaine

⑧ non ⑨ \$78 (even) $\frac{y}{2} - y$ YMIDDIC - y

voir 52 pour faits

YMIDDIC: CMP.B #("), (AS)+ BSR DECCRPGL

BNE ERRIS7

BSR WNOMC c\$ numéros d2

BSR DECCRVE ⑨

BSR WADR WADR D2/D3, -(SP) ← x = d3
MOVE.L D2/D3, -(SP) SSUBR.L #1, D3
MOVEQ #-1, D3 [BMI ERRRG

BSR WVGAD [y] défaut = -1 (=∞)

BSR DECCRPDE "y"

~~BNE ERRIS7~~

MOVE.L D3, -(SP) y

BSR GAG42



MOVE.L (SP)+, D3

d1 = min(d1, y)

CMP.L D3, D1

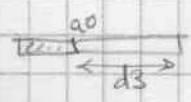
BCS GAG49

MOVE.L D3, D1

GAG49: MOVE.L (SP)+, D4

no de c\$

BSR LB95C



ADD.L (SP), A0

SUB.L (SP)+, D3

x

BMI GAG48

→ pas d'effet

BSR GAG400

d1 = min(d3, d1)

BRA GAG47

copie d1 octets