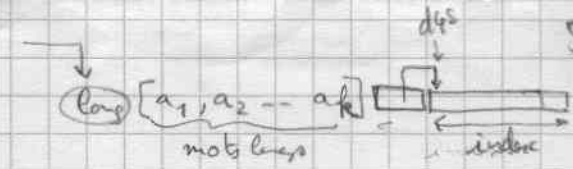


③ Entrée: A3° pointe sur descripteur d'index

D0° = \$2k

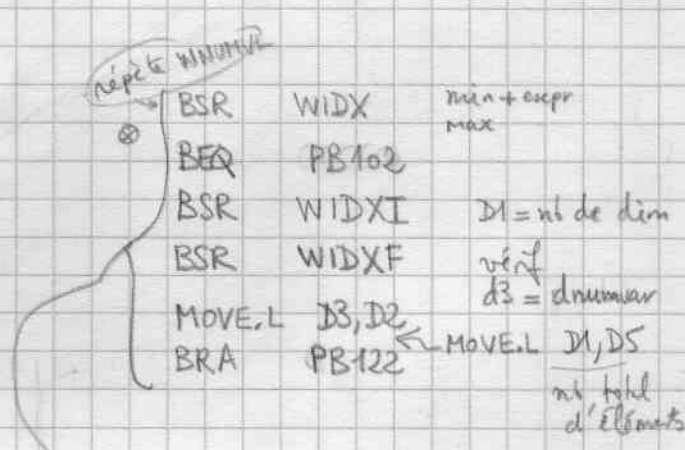


décode les indices en AS (éventuellement)

et mot long	A3°	D2°w	
3	.L	3	
1	.W	1	
0	.B	0	
\$401		\$F04	\$400
		\$F00	\$404
\$602		\$306	\$600
		\$304	\$602
		\$302	\$604
		\$300	\$606
\$703		\$107	\$700
		\$100	\$707

met {A3°
D2°} repèrent l'index

D3.L = dvarnum
D5.L = nb total d'éléments du tableau



répète WNUMI

WNUMI: MOVE (A3)+, D2

MOVE D0, -(SP)

AND #F, D0

BEQ PB140

CMP.B #1, (A5)+

BNE ERR1XN

SUBQ #1, D0

MOVE D0, D4

MOVEQ #1, D5

BRA PB12

PB10: BSR DECCRV

BNE ERR1XN

PB12: BSR WADR

MOVE.L (A3)+, D0

CMP.L D0, D3

BCC ERR1XH

{MOVEQ #0, D3
MOVEQ #1, D5}

non indexé

MOVE D2, -(SP)
PB10: MOVEQ #0, D2

nb d'index - 1

facteur

nb d'indices

{met D3.L = index
(caserne D0-D2 / D4-D5 / A3

→ dépressant

3

MOVE.L D5, D1

BSR LMUL13

$D3.L = D3.L * D1.L$

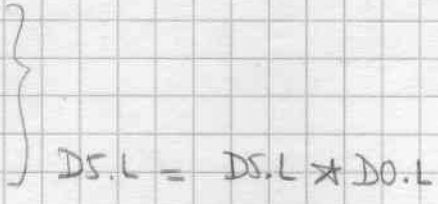
ADD.L D3, D2

MOVE.L D5, D3

MOVE.L D0, D1

BSR LMUL13

MOVE.L D3, D5



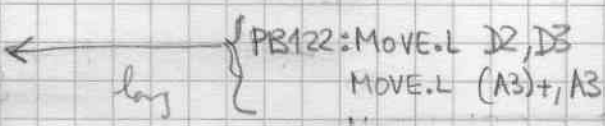
DBRA D4, PB10

BSR DECCRPD

BNE ERRIXN

"|"

MOVE (SP), D0



PB120: CMP #4, D0

BCC PB15

ref PB120?

cas 3, 1 etc (.L .W .B)

PB13: ADD.L D2, A3

DBRA D0, PB13

MOVE (SP)+, D2

PB14: MOVE (SP)+, D0

RTS

PB140: MOVE.L (A3)+, A3

PB140: CMP #4, D2

BCS PB14

~~ADD~~ CLR.B D2 ← M

BRA PB14

cas 1/2 1/4 1/8

PB15: MOVE D2, D1

ASR.L D0, D2

ADD.L D2, A3

CMP.B #2, D0

BCC PB16

AND #1, D1

cas 1/2

ADD D1, D1

BRA PB18

PB16: BEQ PB17

AND #7, D1

cas 1/8

BRA PB19

PB17: AND #3, D1

cas 1/4

PB18: ADD D1, D1

PB19: MOVE (SP)+, D2

AND #409, D2

ADD D1, D2

BRA PB14