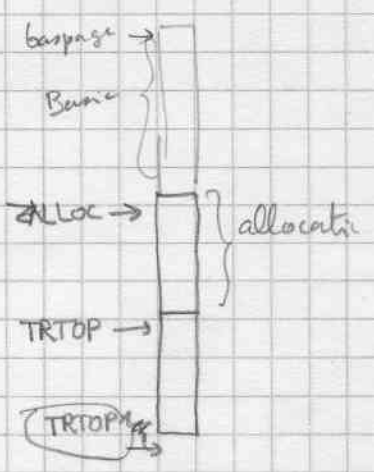


④

himen } max
 } a

himen @ \$74

TRTOP: D.L \$F4000
D.W YHIMEM-7



YHIMEM: BSR PACK

MOVE.L #F4000, D3

TRTOP1 = * - 4

BSR DECYMAX
 BEQ GAJ20
 MOVE.L D3, D2
 BSR WADRP
 CMP.L D2, D3
 BHI XERRM

max ?
→ oui

→ erreur mémoire (> TRTOP1)

GAJ20: LEA TRTOP, A3

CMP.L D3, (A3)
BEQ GAJ19

→ rts (pas de motif)

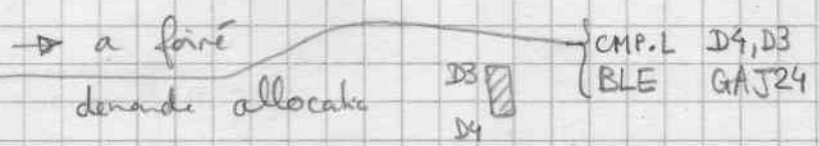
LEA 5000(A6), A0
CMP.L A0, D3
BLT XERRM

→ erreur mémoire (trop faible)

BSR XLIBERE
BNE ERRLMT

nt d4 = ZALLOC et libère l'ancienne allocation

BSR XALLOC



BEQ GAJ25

→ ok
↓ erreur

TST.L D0

BEQ GAJ22

→ pas d'allocation possible

MOVE.L D0, -(SP)

} surpassez cette allocation

MOVE #49, -(SP)

TRAP #1

ADDQ #6, SP

GAJ22: MOVE.L (A3), D3

remet ancien

BSR XALLO

BNE ERRPLA

~~BRA~~ ERR.LMT: ~~~~~~~~~

→ { plantage en use
sauvegarder et reinitialiser

→ réampli

GAJ24: MOVE.L D4, D3

GAJ25: MOVE.L D3, (A3)

monneau lrtop

MOVE.L TLIMIT, D0

CMP.L D0, D3

BCC MAGC → MIS

CMP.L TPILE, D0

BEQ YLIMITM

BSR YLIMITM

BRA PC14

ent CLEAR effectu

ERRPLA: MOVEQ #15, D0

TRAP #15