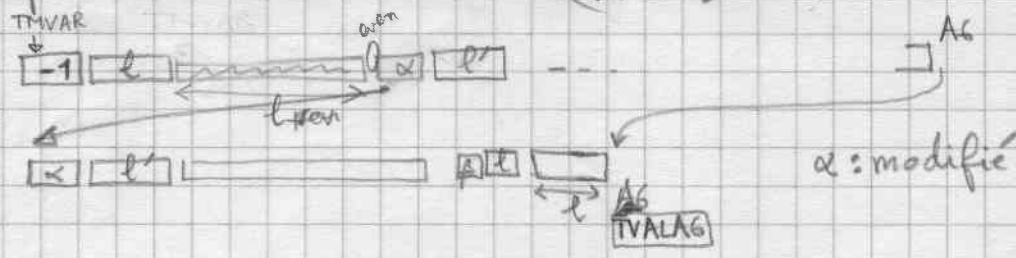


③ pack : comment avoir des vides entre (TMVAR) et A6



```
PACKC: MOVE.L SP, DO
        SUB.L A6, DO
        CMP.L LPACK, DO
        BCS PACK
        RTS
```

pack si moins de LPACK octets libres  
 ← MOVE.L A6, TVALAG

déduit DO  
 modifie A6

⊙ (PACK: NOP

```
PACK: MOVEM.L D1/D2/A0-A2, -(SP)
```

A0 A1 A2  
 D0 D1 D2

```
MOVE.L TMVAR, A1
MOVE.L (A1), A0
CMP.L A6, A0
BCC PAS0
```

← \*T OR #\$700, SR interdit interrupt  
 MOVE.B #1, NIVEAUT

```
MOVE.L A0, A2 ← MOVEQ #-2, D2 masque pour even
```

```
PAS7: CMP.L A6, A2
      BCC PAS9
```

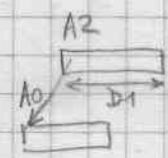
→ fin

```
MOVE (A2)+, DO
BPL PASS
MOVE.L (A2)+, DO ← BMI errfat efface
ADDQ.L #1, DO
AND D2, DO even
ADD.L DO, A2
BRA PAS7
```

```
PAS8: MOVE.L (A2)+, D1 ← bmi errfat
      MOVE DO, (A0)+
      MOVE.L D1, (A0)+
      ADDQ.L #1, D1
      AND D2, D1 even
      MOVE.L A2, DO vérif
      ADD.L D1, DO
      CMP.L DO, A6
      BCS ERRFAT
```

```
PAS8: MOVE DO, D1 ← BEQ ERRFAT
      NEG D1 ← CMP TVARV, DO
      EXT.L D1 ← BCC ERRFAT
      ASL.L #2, D1
      MOVE.L A0, (A1, D1.L)
```

```
LEA NIVEAUT, A0
TST.B (A0)
BMI ESCRR
CLR.B (A0)
```



```
BSR LBY6
BRA PAS7
```

```
PAS9: MOVE.L A0, A6
PAS0: MOVE.L A7, (A0)
      MOVEM.L (SP)+, D1/D2/A0-A2
      RTS
```

```
MOVE.L A6, TVALAG
AND #$2300, SR
```

← ESCR: JMP ESCR

interdit interrupt  
 a une fin

```

ERRFAT: and #2000,SR
         MOVE.L TMNDES, A0 ← CLR.L TFONS
         CMP #7FFF, (A0)
         BNE PAG1
         CLR (A0)
PAG1: MOVE #15, D0
         BRA RERF ⊗

```