

instr (ch<sub>1</sub>, ch<sub>2</sub> [,a])

```

YIST: BSR WCHAS
      BSR WVGA
      SUBQ.L #1, D3
      BMI ERRIX
      BSR XILOC
      SUB.L D3, D1
      BMI MB95
      ADD.L D3, A1
  
```

BSR GEAG0  
ch<sub>2</sub>  
[,a] → D3



3) 62a

abs

```

YIST1: LEA TYP CAR-1, A#
      MOVEQ #0, D4
  
```

⊗

```

MB90: CMP.L D0, D1
      BCS MB95
      MOVE.L A0, A2
      MOVE.L A1, A3
      MOVE.L D0, D2
      BRA MB92
  
```

abs  
addq.l #1, d3

```

MB91: CMP.B (A2)+, (A3)+
      BNE MB94
  
```

avance

```

MB92: SUBQ.L #1, D2
      BPL MB91
  
```

trouver

```

MB93: BSR POPN
      BSR POPN
      MOVE.L D3, D0
      BRA LB305
  
```

utilisé par YEMF

```

MB91: MOVE.B (A2)+, D5
      MOVE.B (A3)+, D4
      CMP.B D4, D5
      BEQ MB92
      TST.B (A#)
      BEQ MB94
      BTST #6, 1(A#, D4)
      BEQ MB94
      BCG #5, D4
      CMP.B D4, D5
  
```

```

MB94: ADDQ.L #1, D3
      ADDQ #1, A1
      SUBQ.L #1, D1
      BRA MB90
  
```

```

MB95: MOVEQ #0, D3
      BRA MB93
  
```

utilisé par YCMP