$$\text{deg} \ (\text{poly} \ [\{v\}])$$
$$\text{ord}$$

degré $(A3) = 0$, } total si pas
ordre $(A3) = -1$ } de liste $\{v\}$

```
YPYDE : MOVE    (A3),-(SP)
        BSR    DECCRV            ⦿
        BEQ    MB322
        MOVE   (A0)+,D0          nb de litt
        BRA    MB320
MB32:  CLR   (A0)+
MB320 : DBRA   D0,MB32
        BRA    MB332

MB322 : BSR    WVAR              → D1 = v
        BSR    LB95A
        MOVE.L (A0)+,D0          nb d litt
        BRA    MB326
MB324 : CMP    (A0)+,D0
        BEQ    MB328
MB326 : DBRA   D0,MB324
        BRA    MB33
MB328 : CLR   -(A0)

MB33 : BSR    DECCRV
       BEQ    MB322

MB332 : BSR    LB95A
        MOVE.L (A0)+,D3
        MOVE   (SP)+,D5          { 0  deg
        MOVE   D5,D6             {-1  ordre
        MOVE.L  A0,A1  EXT.L  D5    ⊗
        MOVE    D3,D0
        BRA    MB336
MB334 : TST    (A1)+
        BEQ    .MB338
MB336 : DBRA   D0,MB334
        BRA    MB349            → variables absentes du poly
MB338 : MOVE.L A0,A2
        ADD   D3,A2
        MOVE  (A2)+,D4           nb de nommes
        SUBQ  #1,D3             nb de var - 1
```

```
MB34:MOVE.L   A0,A1              Do.L
      MOVE    D3,D1         nt D0=degré du morome
                              a
      CLR.W  D0    MOVE2 #0,D0  ⊗

MB340:TST   (A1)+
      BNE   MB342
      ADD   (A2),D0  ←———————  { BCC   MB342        ⊗
MB342: ADDQ # 2,A2              { ADD.L #$10000,D0

      DBRA   D1, MB340

      TST  (A3) D6
      BNE   MB344              → ond
      CMP.L  D0,D5      ⊗      ↓ degré
      BCC   MB348


      BRA  MB346
MB344:CMP.L  D0,D5      ⊗
      BCS   MB348
MB346:MOVE.L D0,D5      ⊗
MB348:BSR   SLNG20
      ADD   D0,A2
      DBRA   D4,MB34
MB349:MOVE   D5,D0              { MB349:MOVE.L D5,D3   ⊗
      BRA   WSD3               {        BRA   MB530
                                              YLEN
```