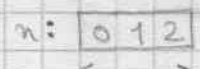


decode n

3) Pose en libre = $A6^e$
 $A2^s$

le nombre n après le pointeur A5



ok D6 = nb de chiffres NE vrai
 err EQ vrai D6 = 0 $\{A2\} = 0$

conserve A0

```

DECN: BSR DECCRN
      LA13: CLR D6
            MOVE.L A0, -(SP)
            BSR XPOSEZ
LA14: BSR DECCN
      BEQ LA16
      ADDQ #1, D6
      MOVEM.L A2/A5, -(SP)
      MOVE.L A2, A0
      LEA MOVE.L TBASE, A1
      MOVEM D0/D6, -(SP)
      BSR XMUL1
      MOVEM (SP)+, D0/D6
      MOVE.L A2, A0
      BSR XPOSED0 ← EXT D0
      MOVE.L A2, A1
      BSR XADD1
      MOVEM.L (SP)+, A0/A5
      BSR XEFC1
      BRA LA14
LA16: MOVE.L (SP)+, A0
      TST D6
      RTS
  
```

nb de chiffres

pose zéro

chiffre

→ non

↓ oui

```

BSR NEXTAS
SUBQ #1, A5

```



```

BNE LA13
MOVE TBASE, -(SP)
MOVE.B #16, TBASE+1
BSR LA13
MOVE SR, D0
MOVE (SP)+, TBASE
MOVE D0, SR
RTS

```

