upper1$(chaîne)

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
$80	C	U	E	A	A	A	A	C	E	E	E	I	I	I	A	A
$90	E	AE	AE	O	O	O	U	U	Y	O	U	$9B	.	.	.	.
$A0	A	I	O	U	N	N	A	O	.	.	.	.	.	.	.	.
$B0	A	O	O	O	BE	BE	A	A	O	.	.	.	.	.	.	.

0 1

```
YUPPER1: BSR   XUPPER1   pour upper1$
         BRA   POPPR     de précédent
```

A0 — D3

```
XUPPER1: LEA   TYPCAR,A1
         MOVEQ #0,D0
         MOVEQ #6,D1
         MOVEQ #$5F,D2
         ADDQ  #6,A6
         MOVE.L A6,A2
         ADD.L  D3,A6
         ADD.L  D3,A6
         BSR   VERA6
         MOVE.L A2,A6
         LEA   TYP80(-$80),A3      tbl $80-$B8
         BRA   GAS62
```

```
XUPPER2: MOVE  TVARN,D4    pour upper$(P-1)
         SUBQ  #1,D4
         BSR   LB95C
```

101

```
GAS52:   MOVE.B (A0)+,D0
         BMI   GAS54
         BTST  D1,(A1,D0)
x        BEQ   GAS60
         AND   D2,D0
x        BRA   GAS60
GAS54:   CMP   #$B9,D0
x        BCC   GAS60
         MOVE.B (A3,D0),D0
         BNE   GAS56
```

cas OE

```
         MOVE.B #"A",(A6)+
         BRA   GAS58
GAS56:   CMP   #1,D0
         BNE   GAS60
```

cas OE

```
         MOVE.B #"O",(A6)+
GAS58:   MOVEQ #"E",D0
GAS60:   MOVE.B D0,(A6)+
GAS62:   SUBQ.L #1,D3
         BPL   GAS52
         BRA   LC12
```