

• CODE

```
5 MOV CL, 00 ; 00
MOV AH, 00H
MOV AL, 03H
INT 10H
```

```
10 BACK: MOV BH, 00H  
MOV DH, 00H  
MOV DL, 00H  
MOV AH, 02H  
INT 10H
```

```

15 MOV AL, CL
ADD AL, 00H
AAM ; 0000
ADD AX, 3030H ; 3030
20 MOV CH, AL
MOV DL, AH
MOV AH, 02H
INT 21H
MOV DL, CH
25 MOV AH, 02H
INT 21H
CALL DELAY
INC CL
XOR AX, AX
30 CMP CL, 100D
JNE BACK

```

JE LAST
DELAY PROC NEAR

PUSH AX

PUSH BX

PUSH CX

MOV CX, 00FFH

AG: MOV BX, 0FFH

AG1: NOP

DEC BX

JNZ AG1

DEC CX

JNZ AG

POP CX

POP BX

POP AX

RET

DELAY ENDP

LAST: MOV AH, 4CH

INT 21H

END