

lampeggiatore

;Lampeggiatore per display 7-segmenti anodo comune

```
List      P=PIC16F877A
Include   "p16F877a.inc"
ERRORLEVEL -302
__CONFIG _CP_OFF & _WDT_OFF & _BODEN_OFF & _PWRTE_ON & _LVP_OFF & _XT_OSC

COUNT_L EQU    0x20
COUNT_H EQU    0x21
ORG       0x00
BSF       STATUS,RP0
MOVLW     0
MOVWF     TRISD
BCF       STATUS,RP0
MOVLW     0xFF
MOVWF     COUNT_L
MOVWF     COUNT_H

MAINLOOP  MOVLW   0x00
          MOVWF   PORTD
          CALL    DELAY
          MOVLW   0xFF
          MOVWF   PORTD
          CALL    DELAY
          GOTO    MAINLOOP

DEL200MS  DECFSZ  COUNT_L,1
          GOTO    DEL200MS
          MOVLW   0xFF
          MOVWF   COUNT_L
          DECFSZ  COUNT_H,1
          GOTO    DEL200MS
          MOVLW   0xFF
          MOVWF   COUNT_L
          MOVWF   COUNT_H
          RETURN

DELAY     CALL    DEL200MS
          CALL    DEL200MS
          CALL    DEL200MS
          CALL    DEL200MS
          CALL    DEL200MS
          RETURN
END
```