

;Programma prova per confronto asm - hex

List P=PIC16F877A

Include "p16F877a.inc" ; Definizione dei registri

ERRORLEVEL -302

	__CONFIG H'3F31'	;0011 1111 0011 0001	3F31
COUNT_L	EQU	0x20	
COUNT_H	EQU	0x21	
	ORG	0x00	
	BSF	STATUS,RP0 ; Banco1	1683
	MOVLW	0 ; Tutte uscite	3000
	MOVWF	TRISD	0088
	BCF	STATUS,RP0 ; Banco0	1283
	MOVLW	0xFF	30FF
	MOVWF	COUNT_L ; Ricarica COUNT_L	00A0
	MOVWF	COUNT_H ; Ricarica COUNT_H	00A1
MAINLOOP	MOVLW	0x00	3000
	MOVWF	PORTD ; Accendo tutti i segmenti del display	0088
	MOVLW	0xFF	30FF
	MOVWF	PORTD ; Spengo i segmenti del display	0088
	GOTO	MAINLOOP	2807
	END		

<http://www.microcontroller.it/Tutorials/PIC/fileHEX.htm>

:020000040000FA

:10000008316003088008312FF30A000A10000306A

:080010008800FF30880007287A

:02400E00313F40

:00000001FF