

Program Memory				
Line	Address	Opcode	Label	Disassembly
1	000	0000		NOP
2	001	0000		NOP
3	002	280F		GOTO 0xf
4	003	1783		BSF STATUS, 0x7
5	004	0180		CLRF INDF
6	005	0A84		INCF FSR, F
7	006	3EFF		ADDLW 0xff
8	007	1D03		BTFSS STATUS, 0x2
9	008	2805		GOTO 0x5
10	009	280B		GOTO 0xb
11	00A	1383		BCF STATUS, 0x7
12	00B	1283		BCF STATUS, 0x5
13	00C	1303		BCF STATUS, 0x6
14	00D	0008		RETURN
15	00E	0183		CLRF STATUS
16	00F	3FFF		
17	010	3078		MOVLW 0x78
18	011	1683		BSF STATUS, 0x5
19	012	008F		MOVWF TMR1H
20	013	308F		MOVLW 0x8f
21	014	0081		MOVWF TMRO
22	015	0064		CLRWDT
23	016	3020		MOVLW 0x20
24	017	0084		MOVWF FSR
25	018	3050		MOVLW 0x50
26	019	1283		BCF STATUS, 0x5
27	01A	2005		CALL 0x5
28	01B	30A0		MOVLW 0xA0
29	01C	0084		MOVWF FSR
30	01D	3050		MOVLW 0x50
31	01E	2005		CALL 0x5
32	01F	3020		MOVLW 0x20
33	020	0084		MOVWF FSR
34	021	3050		MOVLW 0x50
35	022	2004		CALL 0x4
36	023	307F		MOVLW 0x7f
37	024	1683		BSF STATUS, 0x5
38	025	0085		MOVWF PORTA
39	026	30C0		MOVLW 0xC0
40	027	0086		MOVWF PORTB
41	028	1283		BCF STATUS, 0x5
42	029	2829		GOTO 0x29
43	02A	282A		GOTO 0x2a
44	02B	3FFF		
45	02C	3FFF		
46	02D	3FFF		
47	02E	3FFF		
48	02F	3FFF		
49	030	3FFF		
50	031	3FFF		
51	032	3FFF		