

exp4.mcp

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Source Files

exp4.c

Header Files

Object Files

Library Files

Linker Script

Other Files

Files

Symbols

```
//Name:-- Yashraj Bhosale
//Roll no:-- 8 SE (IT)

#include <stdio.h>
#include <stdlib.h>
#include <pic18f4550.h>

void main(void) {
    int mml,div;
    mml=0;
    div=0;
    mml= 0x04 * 0x03;
    div= 0x08 / 0x04;

    TRISD=0;
    TRISC=0;

    PORTD =mml;
    PORTC =div;
}
```

Special Function Registers

Address	SFR Name	Hex	Decimal
F70	BRGCON1	0x00	0
F71	BRGCON2	0x00	0
F72	BRGCON3	0x00	0
F73	C1CON	0x00	0
F74	CONSTAT	0x00	0
F75	EXERCNT	0x00	0
F76	TYERCNT	0x00	0
F77	ECANCON	0x10	16
F80	PORTA	0x00	0
F81	PORTB	0x00	0
F83	PORTD	0x08	8
F82	PORTC	0x02	2
F84	PORTE	0x00	0
F89	LATA	0x00	0
F8A	LATB	0x00	0
F8B	LATC	0x02	2
F8C	LATD	0x08	8
F8D	LATE	0x00	0
F92	TRISA	0x7F	127
F93	TRISB	0xFF	255
F94	TRISC	0x00	0
F95	TRISD	0x00	0
F96	TRISE	0x07	7
F9B	OSCTUNE	0x00	0
F9D	PIE1	0x00	0
F9E	PIR1	0x00	0
F9F	IPR1	0xFF	255
FA0	PIE2	0x00	0
FA1	PIR2	0x00	0
FA2	IPR2	0xDF	223

Output

Build Version Control Find in Files MPLAB SIM

This version of MPLAB C18 does not support and will not perform all optimizations copy of MPLAB C18, please contact your visit buy microchip.com.

Executing "C:\Program Files (x86)\Microchip\mp\mplink 5.00, LINKER  
Device Database Version 1.17  
Copyright (c) 1998-2013 Microchip Tech  
Errors : 0

MP2HEX 5.00, COFF to HEX File Converter  
Copyright (c) 1998-2013 Microchip Tech  
Errors : 0

Loaded C:\Users\Admin\Desktop\exp4.cof.

Debug build of project C:\Users\Admin\Desktop\exp4.mcp  
Language tool versions: mpsasm.exe v5.54, mplink  
Preprocessor symbol `DEBUG' is defined.  
Thu Apr 25 14:29:23 2024

BUILD SUCCEEDED