



```
//Name: -Ashraj Bhosale
//Roll no:- 8 SE(II)

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

void main(void) {
    int i, sum, n;
    int number[] = {1,4,6};
    sum=0;
    for(i=0; i<14; i++){
        sum = sum+number[i];
    }
    TRISF = 0;
    PORTF = sum;
}
```

Address	SFR Name	Hex	Decimal
F6A	RXB0D4	0x00	0
F6B	RXB0D5	0x00	0
F6C	RXB0D6	0x00	0
F6D	RXB0D7	0x00	0
F6E	CANSTAT	0x80	128
F6F	CANCON	0x80	128
F70	BRGCON1	0x00	0
F71	BRGCON2	0x00	0
F72	BRGCON3	0x00	0
F73	CIOCON	0x00	0
F74	CONSTAT	0x00	0
F75	EXERCINT	0x00	0
F76	TYERARCON	0x00	0
F77	ECANCON	0x10	16
F80	PORTA	0x00	0
F81	PORTB	0x00	0
F82	PORTC	0x00	0
F83	PORTD	0x08	11
F84	PORTE	0x00	0
F89	LATA	0x00	0
F9A	LATB	0x00	0
F9B	LATC	0x00	0
F8C	LATD	0x08	11
F8D	LATE	0x00	0
F92	TRISA	0x7F	127
F93	TRISB	0xFF	255
F94	TRISC	0xFF	255
F95	TRISD	0x00	0

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.

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Loaded C:\Users\Admin\Desktop\exp2.cof

Debug build of project 'C:\Users\Admin\Desktop\exp2.cof' (language tool versions: mpasmm.exe v5.54, mpir Preprocessor symbol) _DEBUG is defined. Thu Apr 25 14:23:05 2024

BUILD SUCCEEDED