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Forum: [8-bit PIC](#)

Topic: [pic18f8720 boot load問題](#)

Subject: [CCS-C 3.203 bug](#)

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沒必要的話就不要升級！

```
// bug_3203_BSR_read_adc.c                by C-H Wu                2004/07/04
//
#include <18F458.H>
#fuses HS, PUT, NOLVP, NODEBUG

#device    ADC=10                        // select 10-bit AD results
int16      ad_data
#byte      ad_data = 0x300              // this line causes ADRESH missing !

#use delay ( clock = 20000000 )
#use rs232 ( baud    = 115200, xmit=PIN_C6, rcv=PIN_C7 )

#zero_ram
void main()
{
    setup_adc_ports ( A_ANALOG );
    setup_adc( ADC_CLOCK_DIV_32 );
    set_adc_channel( 0 );

    while1()
    {
        // ad_data = read_adc();        // unmark this line will save the next line !!
                                          // because bank select is no longer needed.

        ad_data = read_adc();           // Bug !    MOVFF    ADRESH,ad_data+1    is missing !

        printf("rn ANO = %lu ", ad_data); delay_ms(1000);
    }
}
```