

```
#include <P18F4520.h>

void main(void)
{
    TXSTA=0x20; //choose low baud rate, 8-bit
    SPBRG=15; //9600 baud rate/ XTAL 10 MHz
    TXSTAbits.TXEN=1; // Enable transmission
    RCSTAbits.SPEN=1; // Enable serial port (configures TX/CK pins)
    while (1)
    {
        TXREG='G'; //place value in buffer
        while (PIR1bits.TXIF==0); //wait until all gone
    }
}
```