```c
/***********************************************************
 * File: coche_fantastico.c
 * Author: Malakabot
 * Description: Juego de luces en el Puerto B
 * Hardware: PIC18F2550, Cristal 20Mhz, MKBot v.3
 * Created: 21 agosto 2021
 ***********************************************************/

#include <xc.h>
#pragma config PLLDIV = 5
#pragma config CPUDIV = OSC1_PLL2
#pragma config FOSC = HSPLL_HS
#pragma config LVP = OFF
#define _XTAL_FREQ 48000000

void main() {

    TRISB=0b00000000; // Todo el puerto B de salida (TRISB=0x00;)

    while(1){
        LATB = 0b00001000;
        __delay_ms(200);
        LATB = 0b00010100;
        __delay_ms(200);
        LATB = 0b00100010;
        __delay_ms(200);
        LATB = 0b01000001;
        __delay_ms(200);
        LATB = 0b00100010;
        __delay_ms(200);
        LATB = 0b00010100;
        __delay_ms(200);
    }

}
```