```c
#define F_CPU 20000000UL
#include <avr/io.h>
#include <util/delay.h>


int main(void)
{
    //CONFIGURAMOS EL PA0 COMO SALIDA
    DDRA  = 0b00000001;
    PORTA = 0b00000000;

    while (1)
    {
        PORTA = 0b00000000;
        _delay_ms(100);
        PORTA = 0b00000001;
        _delay_ms(100);
    }
}
```