#include <avr/io.h>

#define *F\_CPU* 16000000

#include <util/delay.h>

#include <stdlib.h>

int main()

{

DDRD= 0XFF;

DDRB = 0x00;

while(1)

{

if((PINB&(1<<PB0))==0)

{

PORTD |= (1<<PD0);

PORTD &= ~(1<<PD1);

*\_delay\_ms*(2000);

}

else if((PINB&(1<<PB1))==0)

{

PORTD |= (1<<PD1);

PORTD &= ~(1<<PD0);

*\_delay\_ms*(2000);

}

}

}