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\* errors.c

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\* Created: 4/19/2020 11:14:29 PM

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#include <util/delay.h>

#include "kernel.h"

/\*

\* Error handler for stack overflow.

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\* Current version indicates the error externally and never returns.

\*/

void stack\_overflow()

{

DDRB |= 0x80;

while (1)

{

PORTB ^= 0x80;

*\_delay\_ms*(250);

}

}

/\*

\* Error handler for initialized thread. Indicates that the scheduler attempted

\* to schedule a thread that has not been initialized.

\* Current version indicates the error externally and never returns.

\*/

void uninitialized\_thread\_error()

{

DDRB |= 0x80;

while (1)

{

PORTB ^= 0x80;

*\_delay\_ms*(1000);

}

}