

```
#include <stdlib.h>
#include <stdio.h>
#include <pthread.h>
#include <unistd.h>
#include "../header/func_extern.h"
#include "../header/mg3.h"
#include "../header/motor.h"
```

# 自律移動ロボット 迷路を脱出する

```
extern int uss_sensor1, uss_sensor2, uss_sensor3, uss_sensor4;
extern int motor_test(char, int, int, int, int), motor_thread(char, int *);
extern int v_l, v_r, x_l, x_r, fd1, fd2;
extern int motor_rcv(), motor_rl(int, int);
extern void *uss_thread(), start_thread(), dmotor();
extern void *irs_ts_ws_read(), onoff_thread();
extern int motor_test(char, int, int, int, int);
extern int get_uss1, get_uss2, get_uss3, get_uss4;
extern int motor_stop_thread();
extern void error_check_init();
extern int error_check_time_sec(int t);
extern int s2;
extern int white_sensor1, white_sensor2;
```

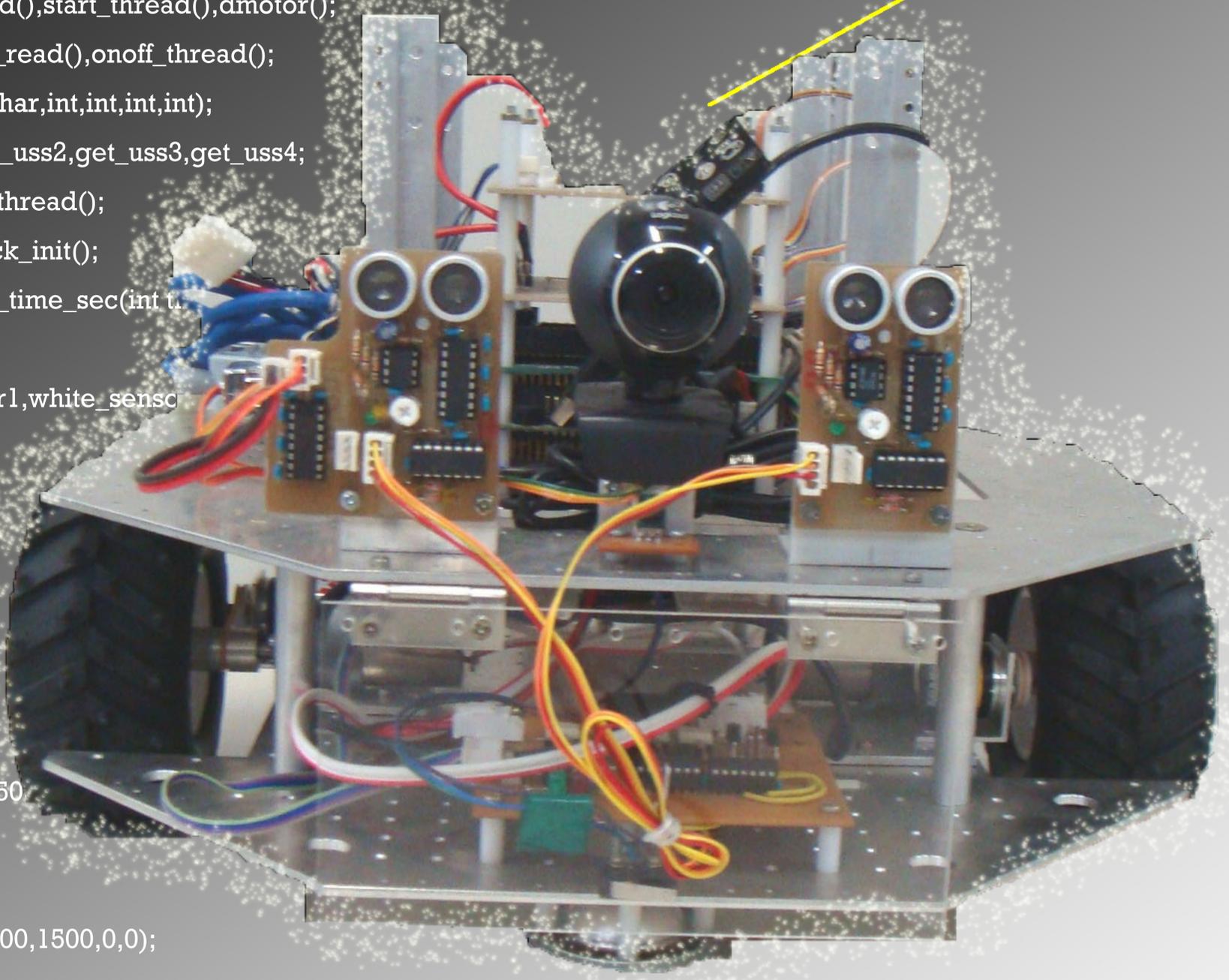
```
void front(void){
    int front_run=1;
    printf("hosei\n");

    while(front_run){

        motor_test('s', -50, 1500, 0, 0);
        sleep(1);

        motor_test('s', 500, 1500, 0, 0);
```

koko migi ??



# MIRS 競技会 2010

## 沼津高専電子制御工学科 4年

DATE : 2011/02/04(Fri)  
TIME : 14:50~16:20  
PLACE : 沼津高専第2体育館  
URL : <http://www.ustream.tv/channel/mirs> 競技会 2010

