#ifndef MAINWINDOW\_H

#define MAINWINDOW\_H

#include <QMainWindow>

#include "adc.h"

namespace Ui {

class MainWindow;

}

class MainWindow : public QMainWindow

{

Q\_OBJECT

public:

explicit MainWindow(QWidget \*parent = 0);

~MainWindow();

QTimer \*timer;

QTimer \*updatetimer;

QTimer \*dbupdatetimer;

QTimer \*sval;

adc \*mcp3208;

void setup\_hcsr04(int,int);

int getCM(int T , int E );

int d1,d2,d3,d4;

void right();

void left();

void forward();

void backward();

void stop();

void soilmotodown();

void soilmotoup();

private slots:

void read\_dht11\_dat();

private:

Ui::MainWindow \*ui;

public slots:

void update();

void dbupdate();

void statusval();

};

#endif // MAINWINDOW\_H