#define True 1

#define False 0

#define Step\_Normal 5

#define Step\_Slow 1

#define Step\_Fast 10

#define Reset\_CountPWM 1500

#define CountMax\_PWM1 2500

#define CountMax\_PWM2 2400

#define CountMax\_PWM3 2500

#define CountMax\_PWM4 2000

#define CountMax\_PWM5 2500

#define CountMax\_PWM6 2500

#define CountMin\_PWM1 600

#define CountMin\_PWM2 600

#define CountMin\_PWM3 600

#define CountMin\_PWM4 600

#define CountMin\_PWM5 600

#define CountMin\_PWM6 1125

sbit IR=P3^2; //红外接口标志

unsigned char irtime;//红外用全局变量

bit irrecieve\_ok,irjiema\_ok;

unsigned char IRcord[4];

unsigned char irdata[33];

/\*函数声明\*/

void init\_inter();

void ir\_jiema();

sbit OUT1 = P1^0;

sbit OUT2=P1^1;

sbit OUT3=P1^2;

sbit OUT4=P1^3;

sbit OUT5=P1^4;

sbit OUT6=P1^5;

sbit KEY1=P2^0; //定义按键输入端口

sbit KEY2=P2^1;

sbit KEY3=P2^2;

sbit KEY4=P2^3;

//按键定义：

//sbit change\_inc=P2^0;

//sbit change\_dec=P2^1;

//sbit circle\_inc=P2^2;

//sbit circle\_dec=P2^3;

/\*//LED灯指示

sbit led1=P0^0;

sbit led2=P0^1;

sbit led3=P0^2;

sbit led4=P0^3;

sbit led5=P0^4;

sbit led6=P0^5;

\*/

//操纵杆定义：

//sbit button1 = P1^0; //Steering Engine 2前

//sbit button2 = P1^1; //Steering Engine 2后

//sbit button3 = P1^2; //Steering Engine 1左旋

//.0sbit button4 = P1^3; //Steering Engine 1右旋

//-------------------------

//sbit JS2U = P3^2; //Steering Engine 3前

//sbit JS2D = P3^3; //Steering Engine 3后

//sbit JS2L = P1^6; //Steering Engine 5左旋

//sbit JS2R = P1^7; //Steering Engine 5右旋

//-------------------------

//sbit JS3U = P3^6; //Steering Engine 4前

//sbit JS3D = P3^7; //Steering Engine 4后

//sbit JS3L = P3^4; //Steering Engine 6夹紧

//sbit JS3R = P3^5; //Steering Engine 6放松

//-------------------------

/\*//PWM输出定义：

sbit PWM1 = P1^0; //Steering Engine 1

sbit PWM2 = P1^1; //Steering Engine 2

sbit PWM3 = P1^2; //Steering Engine 3

sbit PWM4 = P1^3; //Steering Engine 4

sbit PWM5 = P1^4; //Steering Engine 5

sbit PWM6 = P2^5; //Steering Engine 6

\*/

//-------------------------------------------------

// sbit PWM7 = P2^6; //Steering Engine 1

// sbit PWM8 = P2^7; //Steering Engine 2

// sbit PWM9 = P4^4; //Steering Engine 3

// sbit PWM10 = P4^5; //Steering Engine 4

// sbit PWM11 = P4^6; //Steering Engine 5

// sbit PWM12 = P0^7; //Steering Engine 6