

```
#define _LEGACY_HEADERS
#define _I2C_H_
```

```
#define i2c_putbyte(data) i2c_write(data)
```

```
/*  
*****  
* Simple i2c master using MSSP  
* for new extended PIC12/16 series  
* 09/25/2011  
* by nobcha all right reserved  
*****  
*/
```

```
void i2c_init(void);  
void i2c_start(void);  
void i2c_write(char);  
void i2c_stop(void);  
void i2c_wait(void);  
unsigned char i2c_read(void);  
unsigned char i2c_writeto(unsigned char);  
unsigned char i2c_readfrom(unsigned char);  
void i2c_sendack(unsigned char );
```