```c
/****************************************************************************
* includes.h - Master header file template for star12 projects.
*              This version is for ETec454 Lab1 using the Metrowerks
*              compiler.
*
* Todd Morton 01/05/05

*Modified by Mark Moerdyk
****************************************************************************
* General type definitions
****************************************************************************/
typedef unsigned char   INT8U;
typedef signed char     INT8S;
typedef unsigned short  INT16U;
typedef signed short    INT16S;
typedef unsigned long   INT32U;
typedef signed long     INT32S;

#define ISR __interrupt void

/****************************************************************************
* General Defined Constants
****************************************************************************/
#define FALSE    0
#define TRUE     1

/****************************************************************************
* General defined macros
****************************************************************************/
#define FOREVER()        while(1)
#define TRAP()           while(1){}

/****************************************************************************
* MCU specific definitions
* Move the comment to use the project MCU, or enter a new MCU header.
****************************************************************************/
#include "9S12dp512.h"          /* CODE 9S12DP512 register defines    */
//#include "9S12dg128.h"          /* CODE 9S12DG128 register defines    */
#include "Key.h"
#include "LCD.h"
#include "OCDelay.h"

#define  SWI()         asm swi;
#define  ENABLE_INT()  asm cli;
#define  DISABLE_INT() asm sei;

/****************************************************************************
* Project Constant and Macro Definitions
****************************************************************************/

/****************************************************************************
* System Header Files
****************************************************************************/

/****************************************************************************
* Module Header Files or Declarations
****************************************************************************/
/****************************************************************************/
```