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88_lcd
/*****
LCD driver for PIC12F88
by nobcha all right reserved 08/14/2010

Hitech C & MPLAB
Development Circumstance
MPLAB IDE V8.53 HITECH C V9.71

call procedure
    lcd_write ( ascii_data, rs );
    if rs -> Q5 set
*****/

void lcd_write(unsigned char c, char rs);

/* nibble write */
void lcd_nib(unsigned char n, char rs);

/* Clear and home the LCD */
void lcd_clear(void) ;

/* write a string of characters to the LCD */
void lcd_puts(const char * s);

/* write one character to the LCD */
void lcd_putchar(char c) ;

/* Go to the specified position */
void lcd_goto(unsigned char pos);

/* initialise the LCD - put into 4 bit mode */
void lcd_init() ;

```