```c
#include <stdint.h>


//Bit masks for leds on STM32VLDiscovery board PC8 and PC9 using GPIOC_BSRR
// Green LED is on bit 9 of port C, Blue LED is on bit 8.
 #define GREEN_ON 0X00000200 //
 #define GREEN_OFF  0x02000000 //
 #define BLUE_ON  0x00000100 //
 #define BLUE_OFF 0x01000000 //


 //Functions available for public use

// Initialize the Cortex M3 clock using the RCC registers
  void clockInit(void);
// A general purpose countdown timer delay routine
  void delay(uint32_t delay);
// Initialize the clocks and IO pins for the LEDs and USER switch
  void led_IO_init (void);
```