

```

                                mai n. c
#include <hi def. h>          /* common defi nes and macros */
#include "deri vati ve. h"      /* deri vati ve-speci fi c defi ni ti ons */

#include "PLL. h"
#include "stepper. h"
#include "swi tch. h"

voi d mai n(voi d) {
    PLL_Ini t();
    swi tch_Ini t();
    OC_Ini t0();

    asm cli

    for(;;) {} // Everything important runs i n background
}

```