```c
/**********************************************************************/
/*                                                                    */
/*  FILE        :resetprg.c                                           */
/*  DATE        :Sun, Sep 18, 2005                                    */
/*  DESCRIPTION :Reset Program                                        */
/*  CPU TYPE    :H8/3694F                                             */
/*                                                                    */
/*  This file is generated by Renesas Project Generator (Ver.3.0).   */
/*                                                                    */
/**********************************************************************/
#include        <machine.h>
#include        <_h_c_lib.h>
//#include      <stddef.h>                      // Remove the comment when you use errno
//#include      <stdlib.h>                      // Remove the comment when you use rand()
#include        "stacksct.h"

extern void main(void);
extern void irq_enable( void );
extern void irq_disable( void );

//#ifdef __cplusplus                            // Remove the comment when you use SIMI/O
//extern "C" {
//#endif
//extern void _INIT_IOLIB(void);
//extern void _CLOSEALL(void);
//#ifdef __cplusplus
//}
//#endif

//extern void srand(unsigned int);  // Remove the comment when you use rand()
//extern char *_s1ptr;                          // Remove the comment when you use strtok()

//#ifdef __cplusplus                            // Remove the comment when you use Hardware Setup
//extern "C" {
//#endif
//extern void HardwareSetup(void);
//#ifdef __cplusplus
//}
//#endif

//#ifdef __cplusplus                 // Remove the comment when you use global class object
//extern "C" {                                  // Sections C$INIT and C$END will be generated
//#endif
//extern void _CALL_INIT(void);
//extern void _CALL_END(void);
//#ifdef __cplusplus
//}
//#endif

#pragma section ResetPRG

__entry(vect=0) void PowerON_Reset(void)
{
//      set_imask_ccr(1);
        irq_disable();
        _INITSCT();
//      _CALL_INIT();                           // Remove the comment when you use global class object
//      _INIT_IOLIB();                          // Remove the comment when you use SIMI/O
```

```
//        errno=0;                                  // Remove the comment when you use errno
//        srand(1);                                 // Remove the comment when you use rand()
//        _s1ptr=NULL;                         // Remove the comment when you use strtok()
//        HardwareSetup();                     // Remove the comment when you use Hardware Setup
//        set_imask_ccr(0);
         main();
//        _CLOSEALL();                          // Remove the comment when you use SIM I/O
//        _CALL_END();                          // Remove the comment when you use global class object
         sleep();
}

//__interrupt(vect=1) void Manual_Reset(void)      // Remove the comment when you use Manual Reset
//{
//}
```