SIWDT

1. Operation Outline
・When the macro "DEMO_CLEAR" is not defined:

　When NMI interrupt is generated by the watchdog timer while the LED is blinking, the LED light off.
・When the macro "DEMO_CLEAR" is defined:

　When the LED is blinking, the counter is cleared by periodically writing the clear code,
　so the NMI interrupt will not occur and the LED will remain blinking.

2. Each Setting

<u>LED</u>　　　　　　: LED0 (PortJ0)

　　　　　　　　　　: LED1 (PortJ1)

　　　　　　　　　　: LED2 (PortJ2)

　　　　　　　　　　: LED3 (PortJ3)

3. Basic Operation
In the normal state, the LED blinks. The LED light off when the watchdog timer is detected.
The frequent write of the clear code is done by the definition of the macro "DEMO_CLEAR".

4. Note
Nothing.