#include <avr/wdt.h>

void setup(){

Serial.begin(9600);

Serial.println("Watchdog Timer");

Serial.println("Setup started :");

// make a delay before enable WDT

// this delay help to complete all initial tasks

delay(2000);

//wdt\_enable(WDT Reset Timer);

wdt\_enable(WDTO\_4S); //Enable Watchdog timer

}

void loop(){

Serial.println("LOOP started ! ");

for(int i=0; i<=5; i++){

Serial.print("Loop : ");

Serial.print(i);

Serial.println();

delay(1000);

wdt\_reset();//Reset watchdog timer

}

//infinity loop to hang MCU

while(1){}

}