// Define the pin for the LED

#define LED\_PIN PA5

void setup() {

// Initialize the LED pin as an output

pinMode(LED\_PIN, OUTPUT);

}

void loop() {

// Turn the LED on

digitalWrite(LED\_PIN, HIGH);

// Wait for a second

delay(1000);

// Turn the LED off

digitalWrite(LED\_PIN, LOW);

// Wait for a second

delay(1000);

}

