// 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(4000);

  // Turn the LED off

  digitalWrite(LED\_PIN, LOW);

  // Wait for a second

  delay(1000);

}

