// Define LED pin

#define LED\_PIN 2

// Setup function

void setup() {

// Set LED pin as output

pinMode(LED\_PIN, OUTPUT);

}

// Loop function

void loop() {

// Turn on LED

digitalWrite(LED\_PIN, HIGH);

// Delay for 1 second

delay(1000);

// Turn off LED

digitalWrite(LED\_PIN, LOW);

// Delay for 1 second

delay(1000);

}