// Define the pin where the LED is connected

const int ledPin = 13;

void setup() {

  // Set the LED pin as an output

  pinMode(ledPin, OUTPUT);

}

void loop() {

  // Turn the LED on

  digitalWrite(ledPin, HIGH);

  delay(2000);

  digitalWrite(ledPin,LOW);

  delay(400);

   // Wait for 1 second

  // Turn the LED off

  digitalWrite(ledPin, HIGH);

  delay(2000);

  digitalWrite(ledPin,LOW);

  delay(400); // Wait for 1 second

}