

```

int led1 = 13;
int led2 = 12;
int led3 = 11;

int identificador = 0;

void setup() {
    // put your setup code here, to run once:
    pinMode(led1, OUTPUT);
    pinMode(led2, OUTPUT);
    pinMode(led3, OUTPUT);
}

void loop() {
    // put your main code here, to run repeatedly:
    if(digitalRead(7) == HIGH){
        delay(200);
        if(identificador == 0){
            digitalWrite(led1, HIGH);
            delay(200);
            digitalWrite(led2, LOW);
            delay(200);
            digitalWrite(led3, LOW);
            identificador += 1;
        }
        else if(identificador == 1){
            digitalWrite(led1, LOW);
            digitalWrite(led2, HIGH);
            delay(200);
            digitalWrite(led3, LOW);
            identificador += 1;
        }
        else if(identificador == 2){
            digitalWrite(led1, LOW);
            digitalWrite(led2, LOW);
            digitalWrite(led3, HIGH);
            delay(200);
            identificador = 0;
        }
    }
    else {
        digitalWrite(led1, LOW);
        digitalWrite(led2, LOW);
        digitalWrite(led3, LOW);
    }
}

```