

LUZ ROJA PARPADEANDO

```
const int LedRojo = 10;

void setup()
{pinMode(LedRojo, OUTPUT);}

void loop()
{digitalWrite(LedRojo, HIGH);
delay(1000);
digitalWrite(LedRojo, LOW);
delay(1000);}
```

SEMÁFORO

```
const int LedRojo = 10;
const int LedVerde = 11;
const int LedAmbar = 12;

void setup()
{pinMode(LedRojo, OUTPUT);
pinMode(LedVerde, OUTPUT);
pinMode(LedAmbar, OUTPUT);}

void loop()
{digitalWrite(LedAmbar, LOW);
digitalWrite(LedVerde, LOW);
digitalWrite(LedRojo, HIGH);
delay(35000);

digitalWrite(LedRojo, LOW);
digitalWrite(LedVerde, HIGH);
delay(25000);

digitalWrite(LedVerde, LOW);
digitalWrite(LedAmbar, HIGH);
delay(8000);}
```