3 – Semáforo

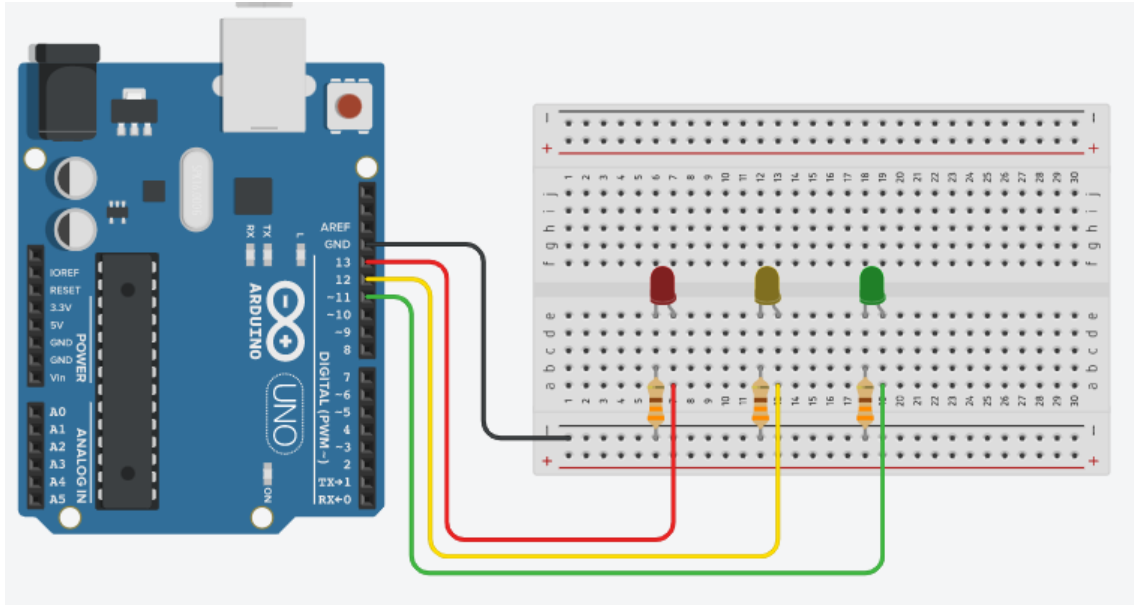**Componentes:**

- 3 leds
- 3 resistores de 330 Ω

Código:

```
int ledverm = 13;
int ledama = 12;
int ledverde = 11;
void setup()
{

 pinMode(ledverm, OUTPUT);
 pinMode(ledama, OUTPUT);
 pinMode(ledverde, OUTPUT);
}
void loop()
{
digitalWrite(ledverm, HIGH);
digitalWrite(ledama, LOW);
digitalWrite(ledverde, LOW);
delay(2000);

digitalWrite(ledverm, LOW);
digitalWrite(ledama, LOW);
digitalWrite(ledverde, HIGH);
delay(2000);

digitalWrite(ledverm, LOW);
digitalWrite(ledama, HIGH);
digitalWrite(ledverde, LOW);
delay(2000);

}
```