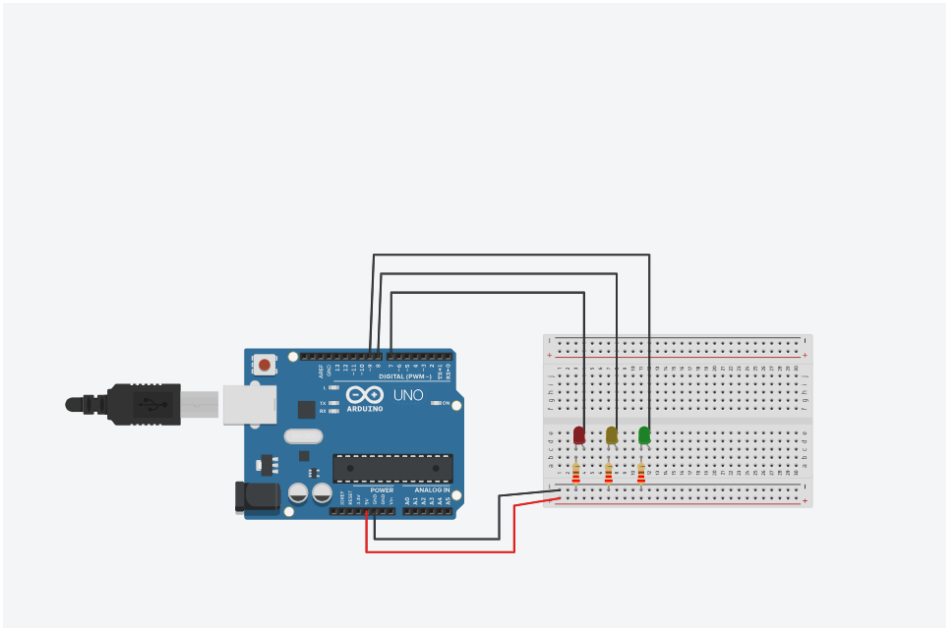


## Esquema de montagem - Tinkercad



### Programação na IDE do Arduino

```
#define LEDVermelho 7  
#define LEDAmarelo 8  
#define LEDVerde 9
```

```
void setup() {
```

```
  pinMode (LEDVermelho, OUTPUT);  
  pinMode (LEDAmarelo, OUTPUT);  
  pinMode (LEDVerde, OUTPUT);  
}
```

```
void loop() {
```

```
  digitalWrite (LEDVermelho, HIGH);  
  digitalWrite (LEDAmarelo, LOW);  
  digitalWrite (LEDVerde, LOW);  
  delay (9000);
```

```
  digitalWrite (LEDVermelho, LOW);  
  digitalWrite (LEDAmarelo, HIGH);  
  digitalWrite (LEDVerde, LOW);  
  delay (4000);
```

```
  digitalWrite (LEDVermelho, LOW);  
  digitalWrite (LEDAmarelo, LOW);  
  digitalWrite (LEDVerde, HIGH);  
  delay (10000);
```

```
}
```