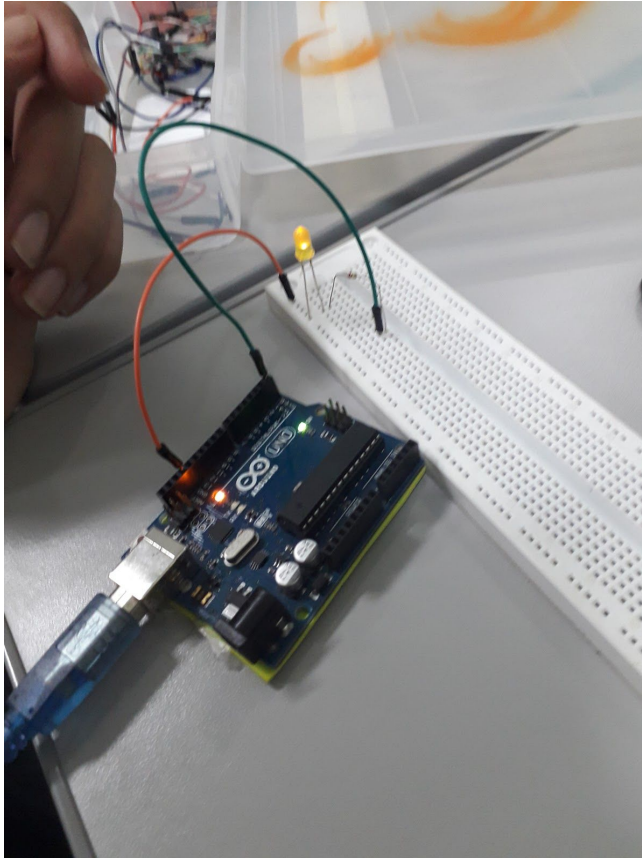


Nome: Lucas Chagas
Turma: 2ºano de Informática

1- Acender Led



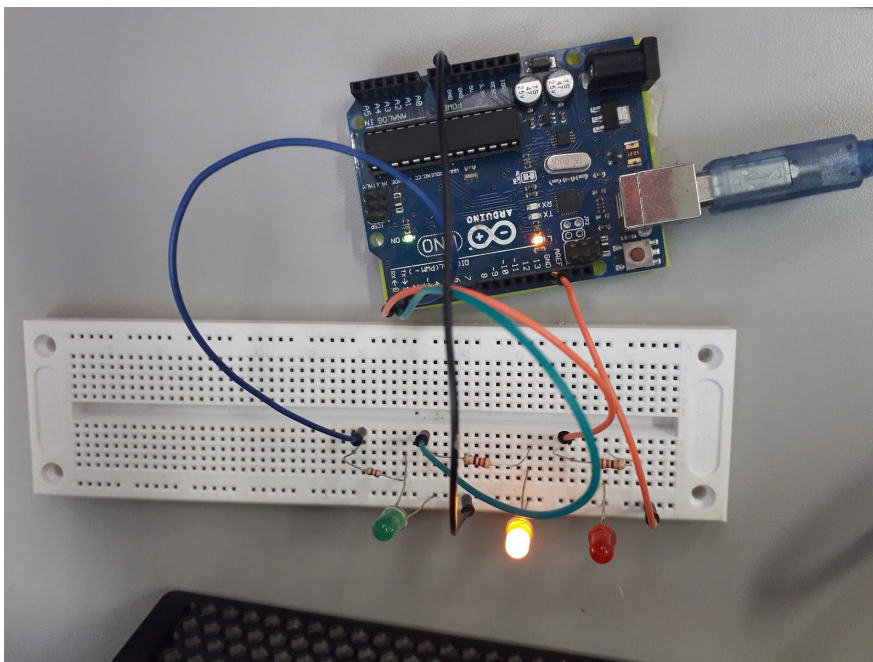
```
int led = 0;  
void setup() {  
  pinMode (led, OUTPUT);  
}  
  
void loop() {  
  digitalWrite(led, HIGH);  
}
```

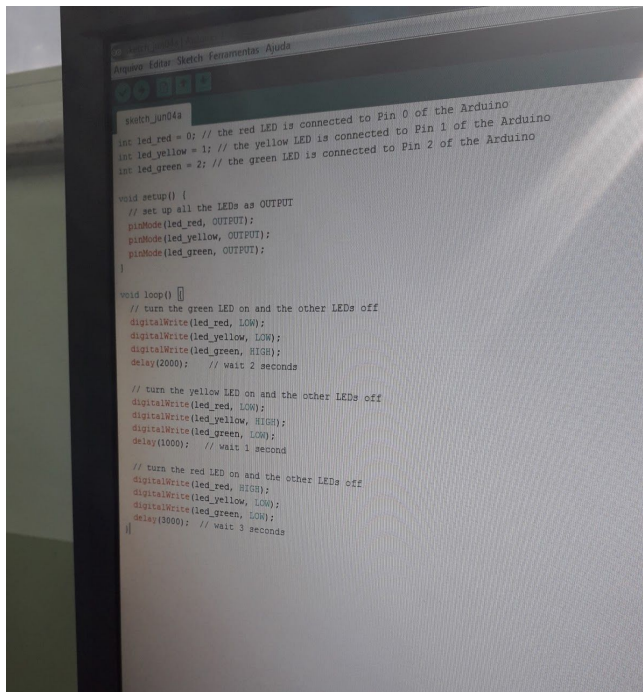
Lista de componentes do Arduino

- Fios de Jumper:

- Arduino
- Resistor ohm
- Leds amarelo
- Cabo USB
- Protoboard

2- Sinal de Trânsito

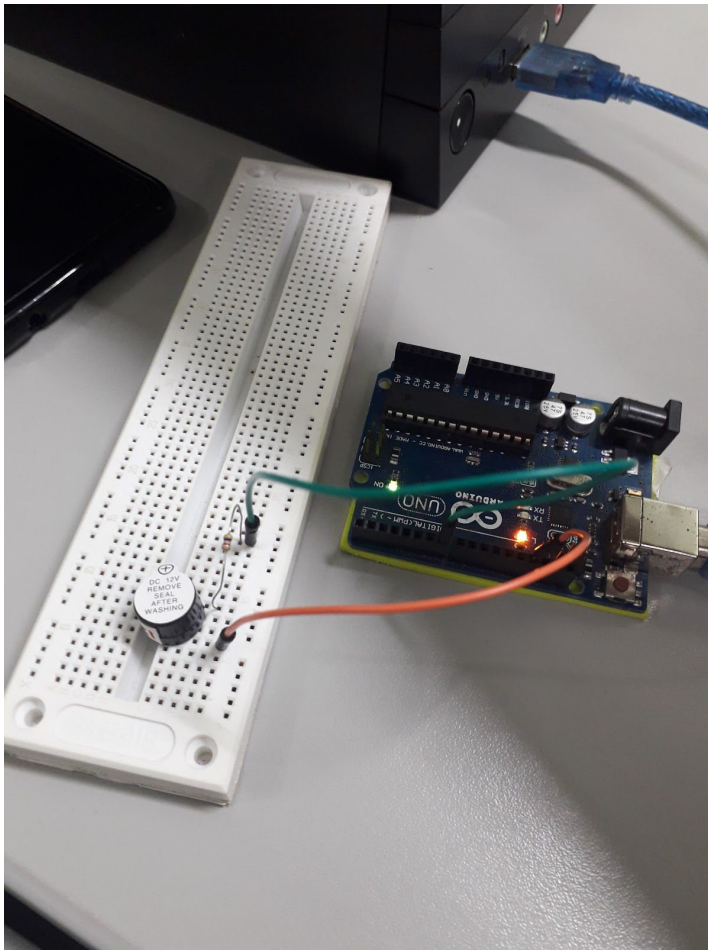




Lista de componentes do Arduino

- Fios de Jumper:
- Arduino
- Resistores ohm
- Leds: verde, vermelho e amarelo
- Cabo USB
- Protoboard

3-Buzzer



```
void setup() {  
  pinMode(7,OUTPUT);  
}
```

```
void loop() {  
  tone(7,2000);  
  delay(1000);  
  noTone(7);  
  delay(1000);  
}
```

Lista de componentes do Arduino

- Fios de Jumper
- Arduino
- Resistor ohm
- Buzzer
- Cabo USB
- Protoboard

