

# Preparation branchement Leds ...

## Matériels

1. 2 leds
2. 2 resistances
3. la soudure
4. la gaine thermo
5. 1 mini interrupteurs

## schema Principe

### 1 Led

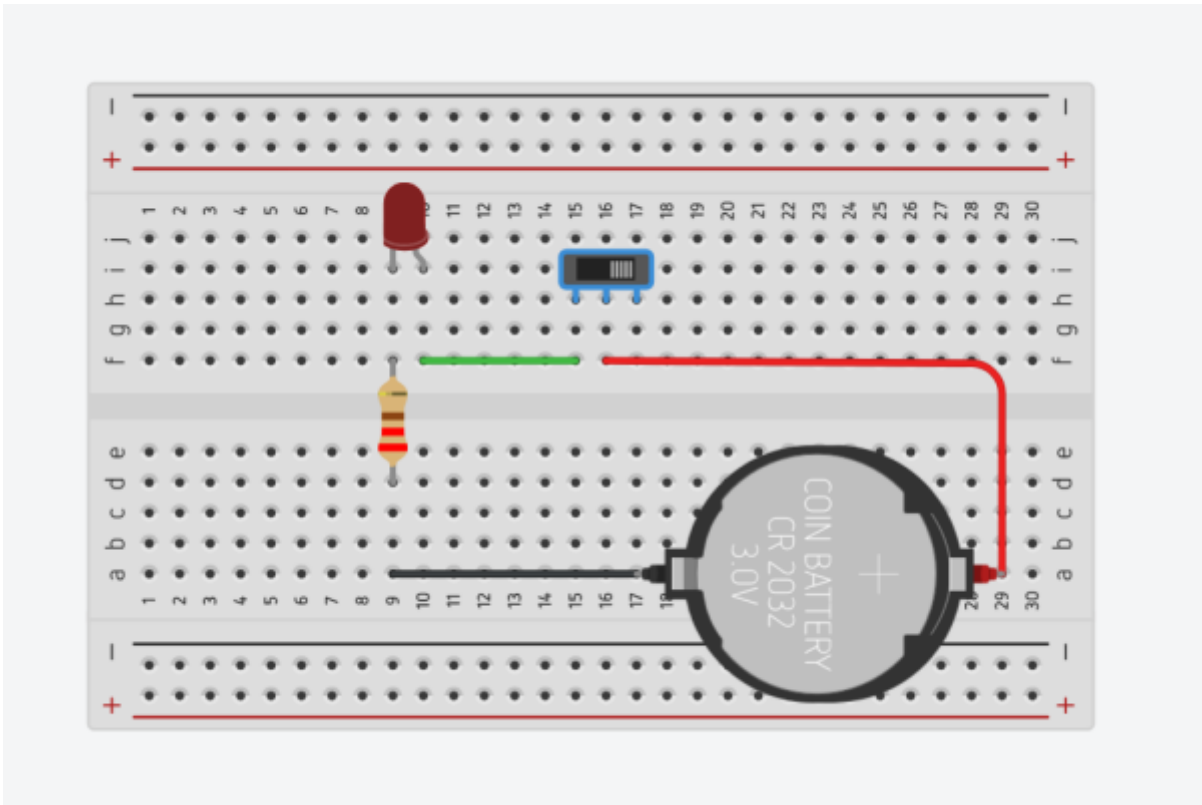


### 2 Leds



## Schema cablage

1 led



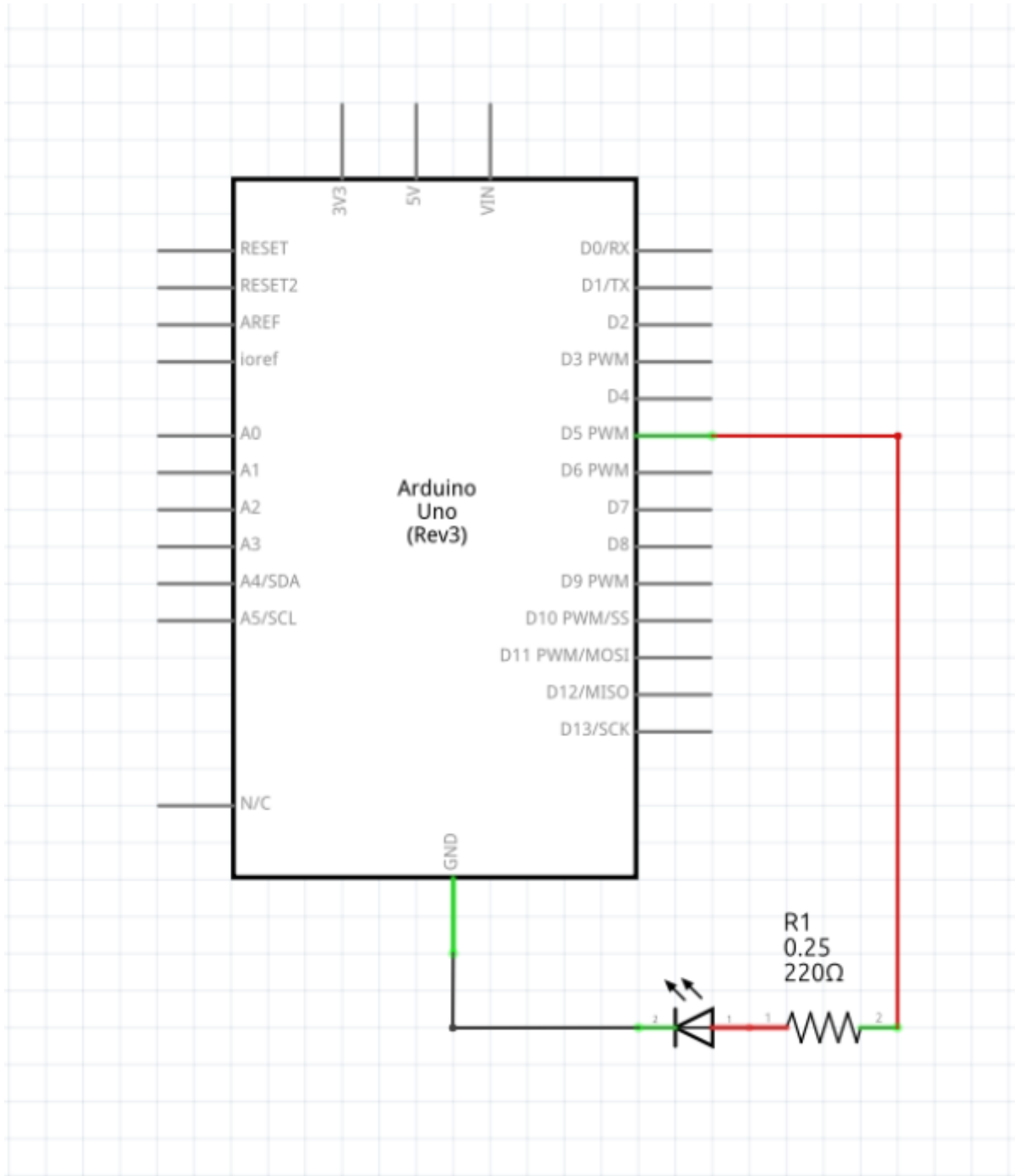
**2 leds**



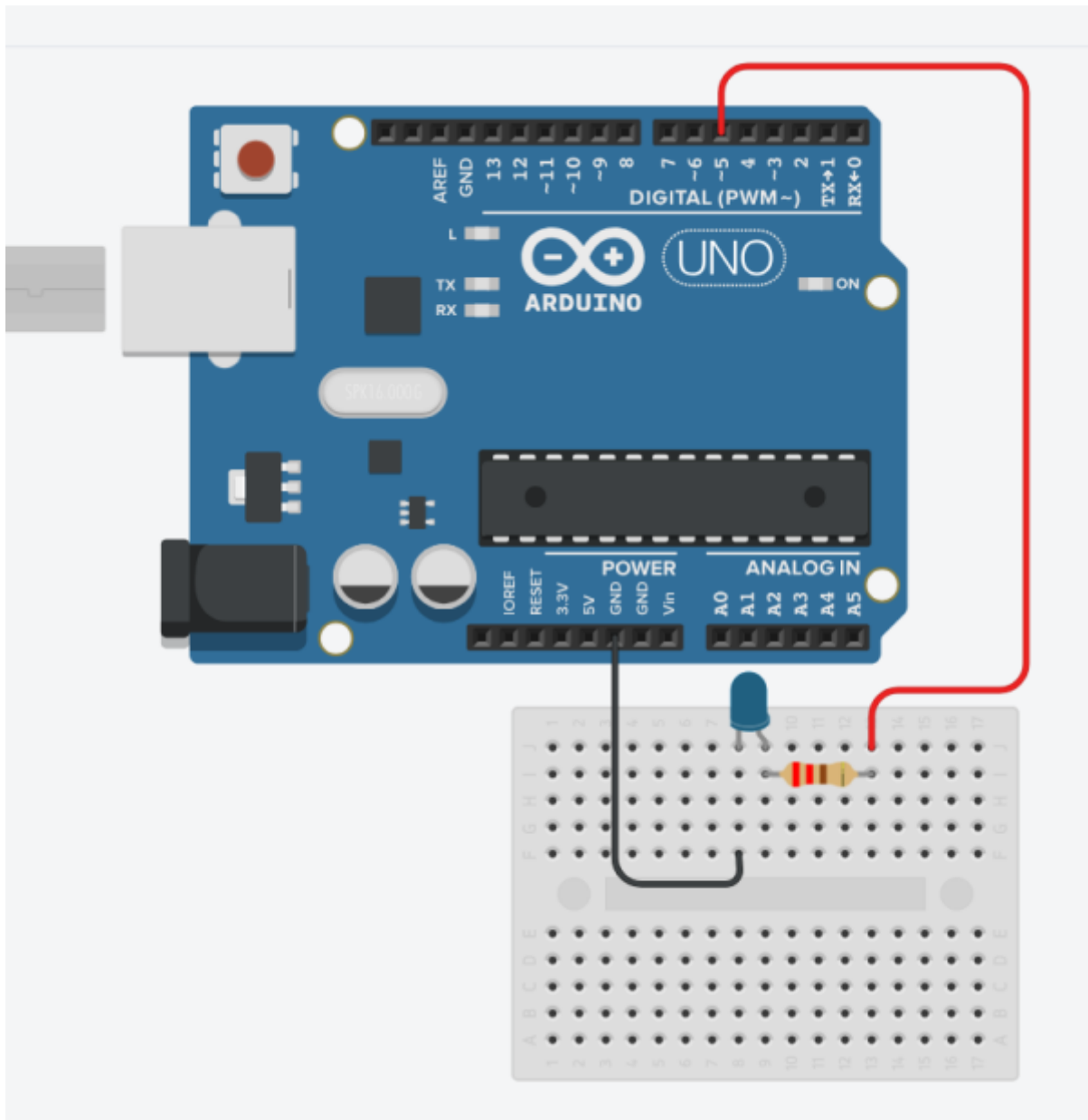
[2 leds sur Tinkercad](#)

# Led Clignotante

## schema principe



## Schema cablage



## Code

mode texte

[ledclignote.ino](#)

```
// C++ code
//
void setup()
{
  pinMode(5, OUTPUT);
}

void loop()
{
  analogWrite(5, 1);
}
```

```
delay(1000); // Wait for 1000 millisecond(s)  
analogWrite(5, 0);  
delay(1000); // Wait for 1000 millisecond(s)  
}
```

## mode bloc



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