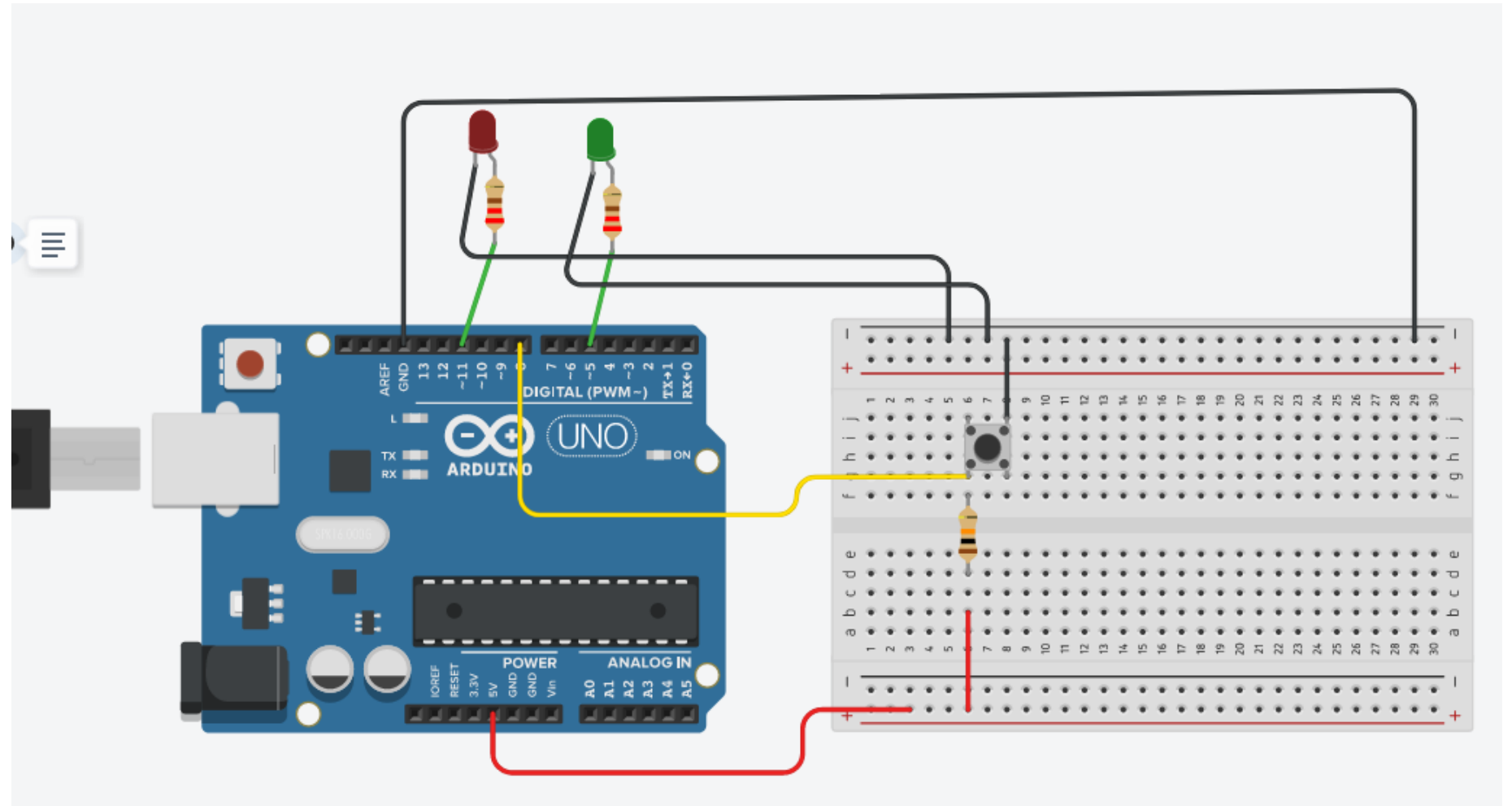


Practica calificada 01



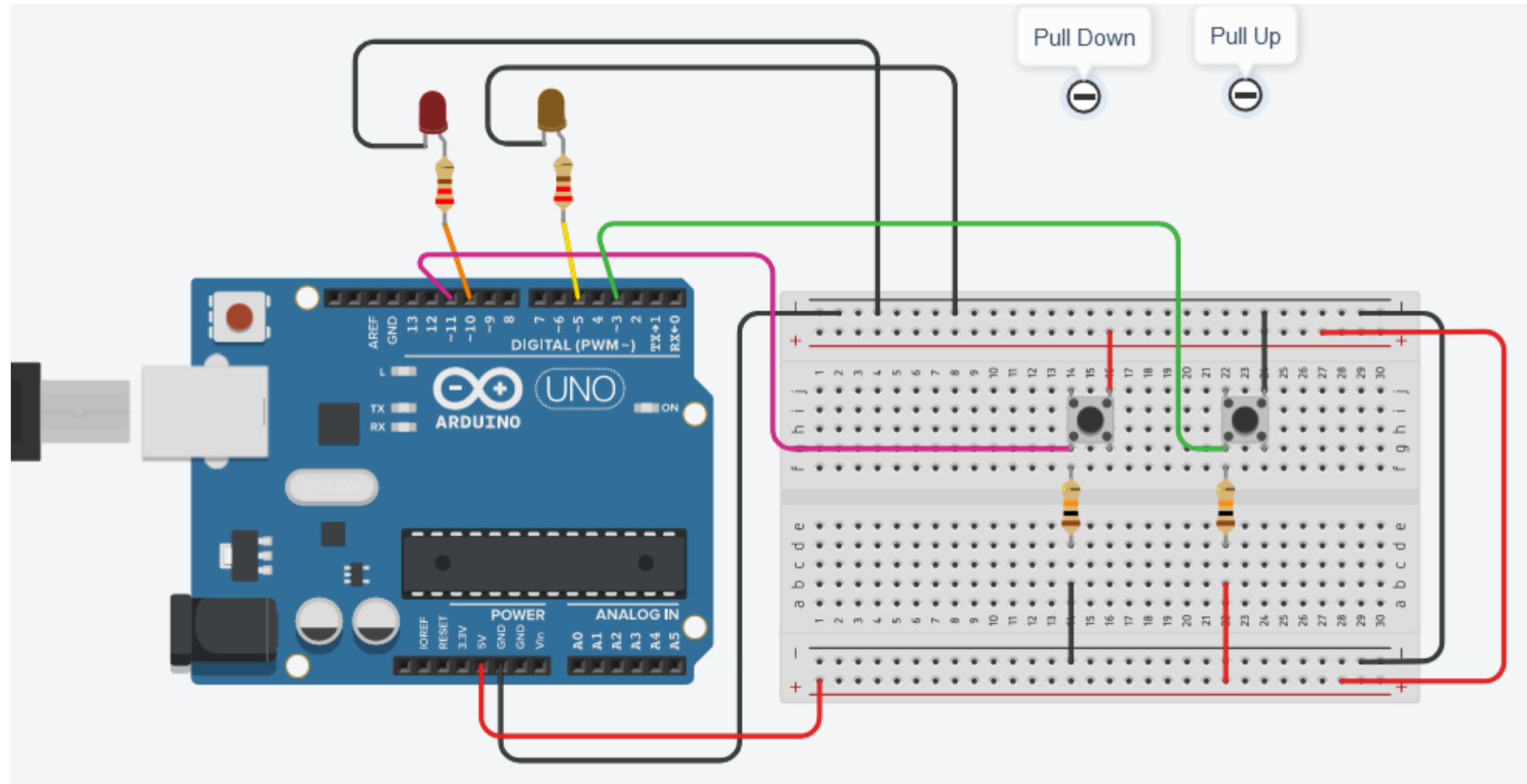
Texto

```
1 void setup()
2 {
3
4 pinMode(8, INPUT); //pulsador PULL UP
5 pinMode(5, OUTPUT); //led verde
6 pinMode(11, OUTPUT); //led rojo
7
8 }
```

```
9
10 void loop()
11 {
12   int pulsar=digitalRead(8); //leerr el pulsador
13   if (pulsar==HIGH)
14   {
15     digitalWrite(11, LOW);
16     digitalWrite(5, HIGH);
17   }
18 }
```

```
18
19   if (pulsar==LOW)
20   {
21     digitalWrite(11, HIGH);
22     digitalWrite(5, LOW);
23   }
24
25 }
```

Practica calificada 02



Texto

```
1 void setup()
2 {
3   pinMode(6, INPUT); //UP
4   pinMode(8, INPUT); //DOWN
5   pinMode(10, INPUT);
6   pinMode(5, INPUT);
7 }
8
```

```
9 void loop()
10 {
11
12   int down=digitalRead(11);
13   digitalWrite(10, down);
14
15   int up=digitalRead(3);
16   digitalWrite(5, up);
17
18 }
19
```