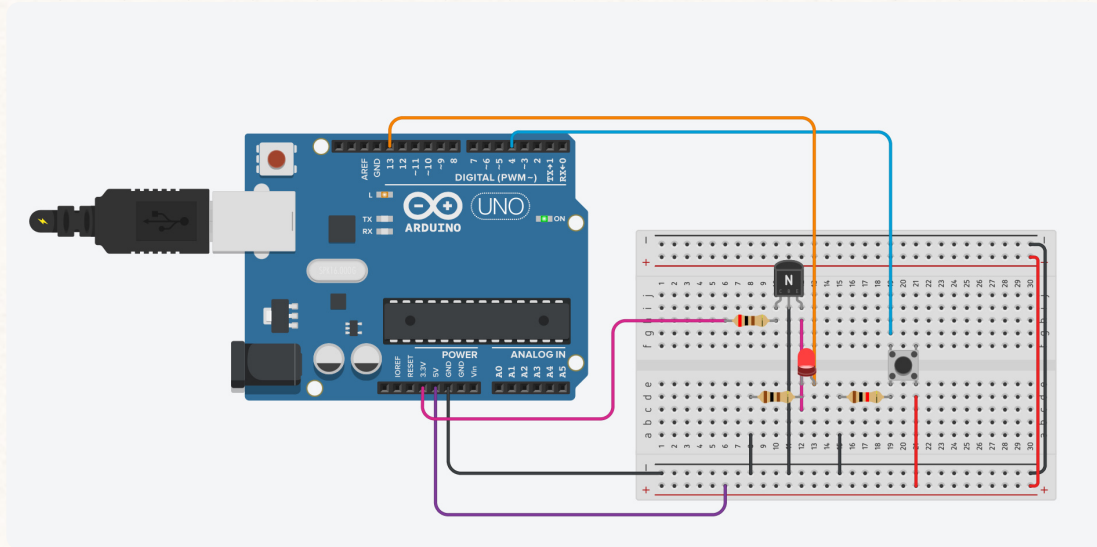


# On Off system

## My Circuit:



## Code:

```
1  int led=13;
2  int button=4;
3  void setup()
4  {
5      pinMode(led, OUTPUT);
6      pinMode(button, INPUT);
7  }
8
9  void loop()
10 {
11     if(digitalRead(button) == HIGH)
12     {
13         digitalWrite(led,HIGH);
14         delay(400);
15     }
16     else
17     {
18         digitalWrite(led,LOW);
19     }
20 }
21
```