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**Traffic light blinking using python code in
raspberry pi**



Simulation

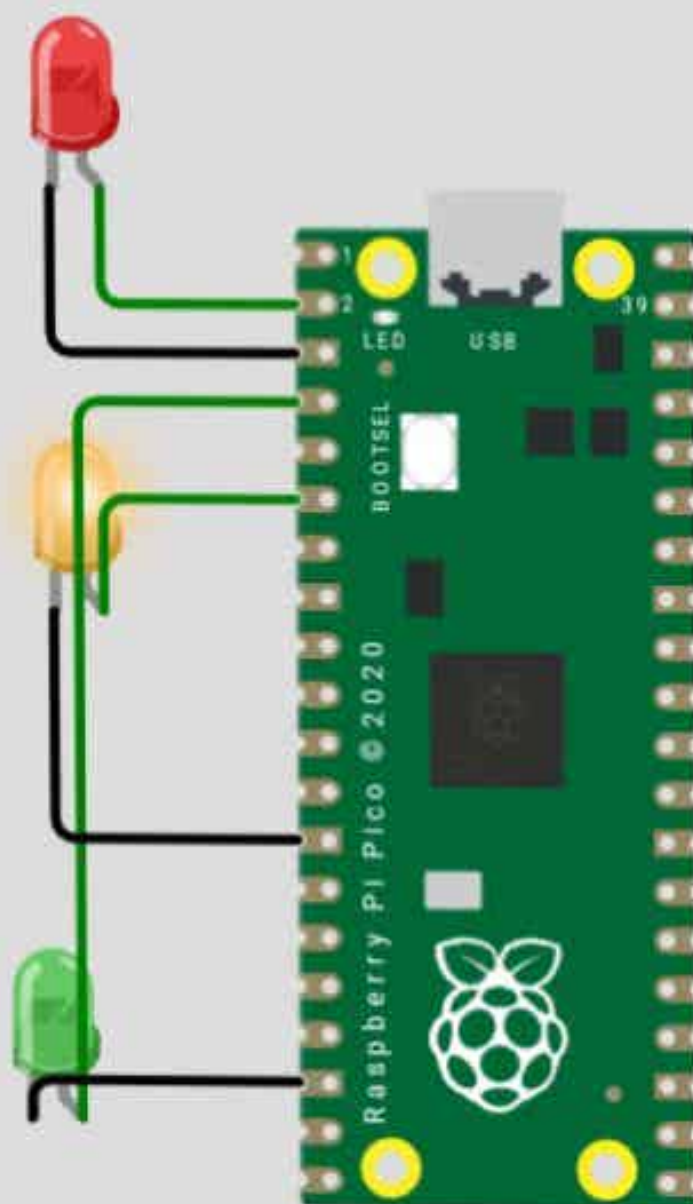
Code



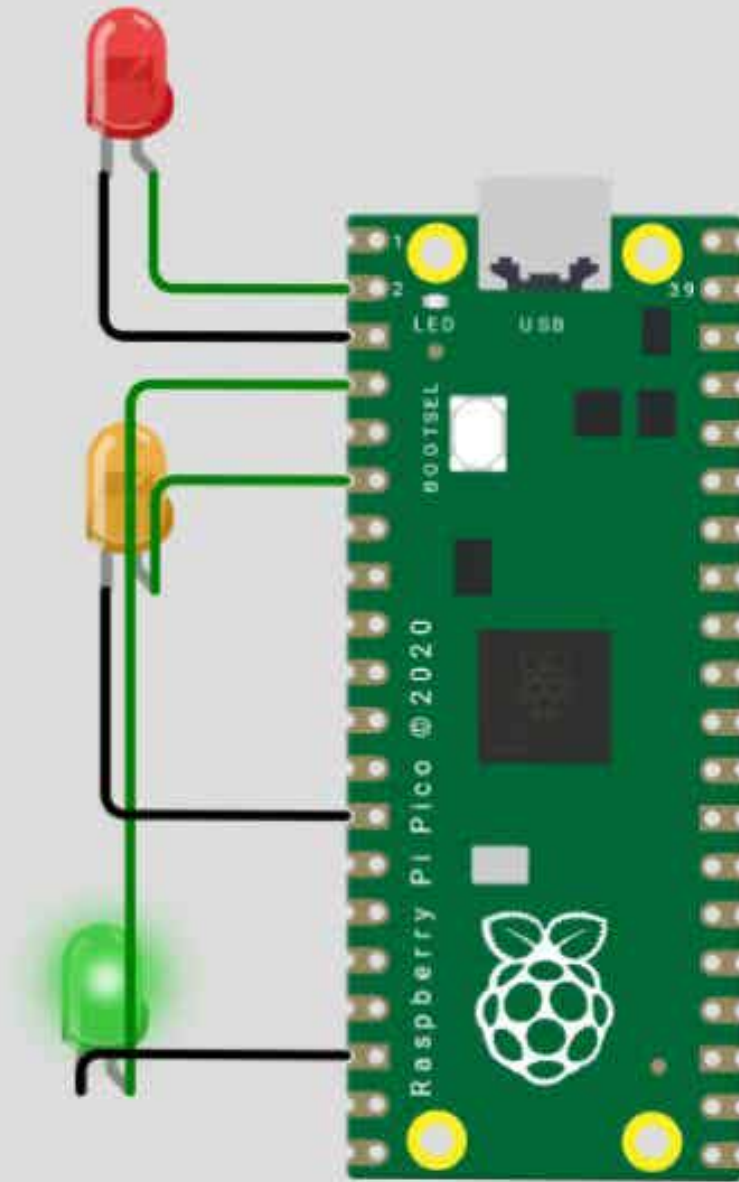
00:28.892



82%



00:11.395 97%



sketch.ino ●

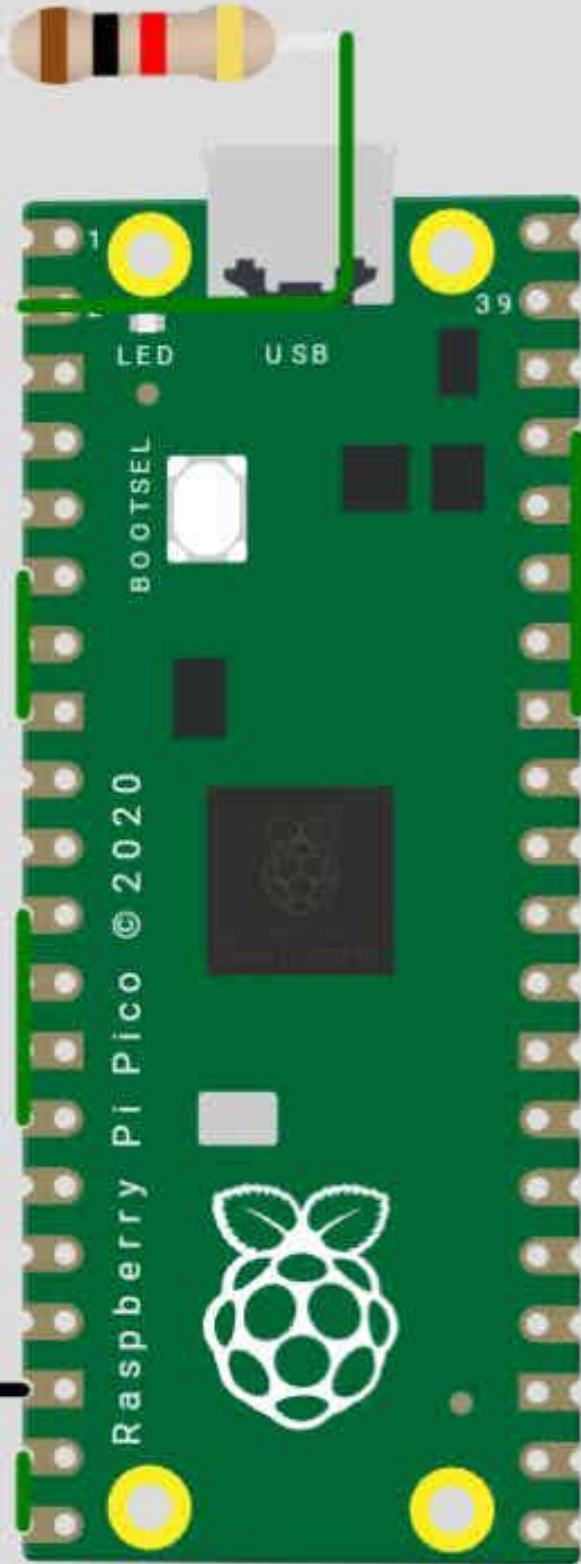
diagram.json ●

Library Manager ▼

```
1 void setup() {
2     // put your setup code here, to
3     Serial1.begin(115200);
4     pinMode(1, OUTPUT);
5     pinMode(2, OUTPUT);
6     pinMode(4, OUTPUT);
7 }
8
9 void loop() {
10    // put your main code here, to
11    digitalWrite(1,HIGH);
12    delay(1000);
13    digitalWrite(1, LOW) ;
14    delay (1000);
15
16    digitalWrite(2,HIGH);
17    delay(1000);
18    digitalWrite(2, LOW) ;
19    delay(1000);
20
21    digitalWrite(4, HIGH) ;
22    delay(1000);
23    digitalWrite(4,LOW) ;
24    delay(1000);
```

**LED blinking using python code in raspberry
pi**

00:05.143 74%




```
1 void setup() {  
2     pinMode(1, OUTPUT);  
3 }  
4  
5 void loop() {  
6     // put your main code here, to  
7     digitalWrite(1, HIGH);  
8     delay(1000);  
9     digitalWrite(1, LOW);  
10    delay(1000); // this speeds up  
11 }  
12
```