



Prelab2.ino



```
1 unsigned long LedTimer;  
2 unsigned long LedTimer3;  
3  
4 void setup() {  
5   pinMode(13, OUTPUT);  
6   LedTimer = millis();  
7   pinMode(12, OUTPUT);  
8   LedTimer3 = millis();  
9 }  
10  
11 void loop() {  
12   if (millis() - LedTimer >= 10) {  
13     if (digitalRead (13) == HIGH) {  
14       digitalWrite (13, LOW);  
15     }  
16     else {  
17       digitalWrite (13, HIGH);  
18     }  
19     LedTimer += 10;  
20   }  
21   if (millis() - LedTimer3 >= 5) {  
22     if (digitalRead (12) == HIGH) {  
23       digitalWrite (12, LOW);  
24     }  
25     else {  
26       digitalWrite (12, HIGH);  
27     }  
28     LedTimer3 += 5;  
29   }
```