



Arduino Uno



Mesa_Week2_Digital_Input.ino



```
1  void setup()
2  {
3      pinMode(2,INPUT);
4      pinMode(3,INPUT);
5      pinMode(13,INPUT);
6
7      Serial.begin(115200);
8  }
9
10 void loop()
11 {
12     int s1,s2;
13     s1 = digitalRead(2);
14     s2 = digitalRead(3);
15
16     Serial.print(s1);
17     Serial.println(s2);
18
19     if(s1 == 0) /// If click s1
20     {
21         digitalWrite(13,1); ///LED ON
22     }
23     if(s2 == 0) /// If click s2
24     {
25         digitalWrite(13,0); ///LED OFF
26     }
27
28 }
29
```



