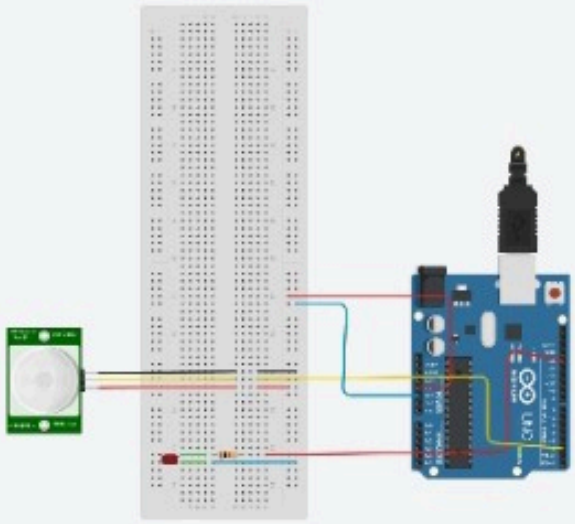
All changes saved

Code | Stop Simulation | Send To

1 (Arduino Uno R3)

```
1  int led = 13;
2  int sensor = 2;
3
4  void setup() {
5    pinMode(led, OUTPUT);
6    pinMode(sensor, INPUT);
7    Serial.begin(9600);
8  }
9  void loop() {
10   int sensorval = digitalRead(sensor);
11   Serial.println(sensorval);
12
13   if (sensorval == HIGH) {
14      digitalWrite(led, HIGH);
15   }
16   else
17   {
18     digitalWrite(led, LOW);
19   }
20 }
21
```

Serial Monitor

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