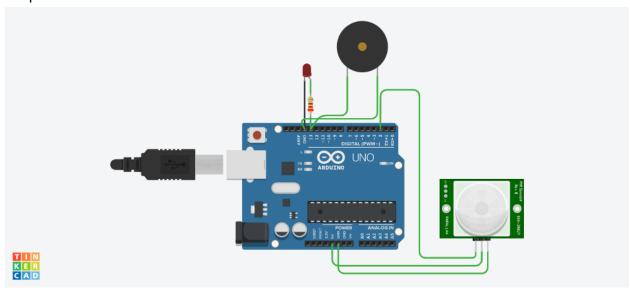
Simren Dubey 2019450014

## Link:

https://www.tinkercad.com/things/ieXkf4sSPvs-editing-components/editel?lessonid=EFU6PEHIX GFUR1J&projectid=OIYJ88OJ3OPN3EA&collectionid=OIYJ88OJ3OPN3EA&sharecode=ZWjTw Z9EAOh4u9GVBWSw0dJ001IU1NBdbTMXbMgyd E

## SnapShot



## Code:

```
// C++ code
//
void setup()
{
    pinMode(2, INPUT);
    Serial.begin(9600);

    pinMode(13, OUTPUT);
}

void loop()
{
    Serial.println(digitalRead(2));
    if (digitalRead(2) == 1) {
        digitalWrite(13, HIGH);
    } else {
        digitalWrite(13, LOW);
    }
    delay(10); // Delay a little bit to improve simulation performance
}
```