



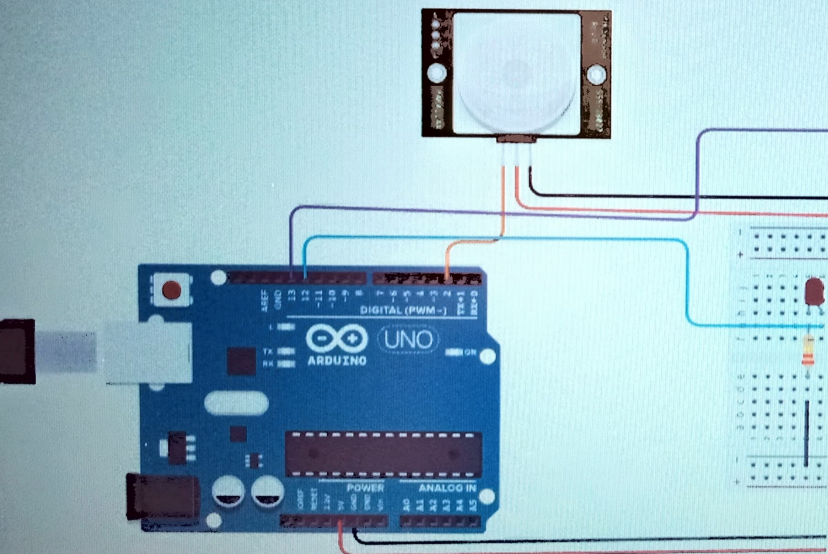
Code

Start Simulation

Text



1 (Arduino Uno R3)



```

1
2 int pinSensor =2;
3 int pinLed =12;
4 int pinBuzzer =13;
5 int pirSensor =0;
6
7 void setup()
8 {
9   pinMode(pinSensor,INPUT);
10  pinMode(pinLed,OUTPUT);
11  pinMode(pinBuzzer,OUTPUT);
12
13 }
14
15 void loop();
16 {
17
18
19   pirSensor = digitalRead(pinSensor);
20   if (pirSensor == HIGH)
21   {
22
23     digitalWrite(pinLed, HIGH);
24     tone(pinBuzzer, 1000, 500);
25
26   }
27
28   digitalWrite(pinLed, LOW);
29

```

Serial Monitor

Saved

Code

Start Simulation

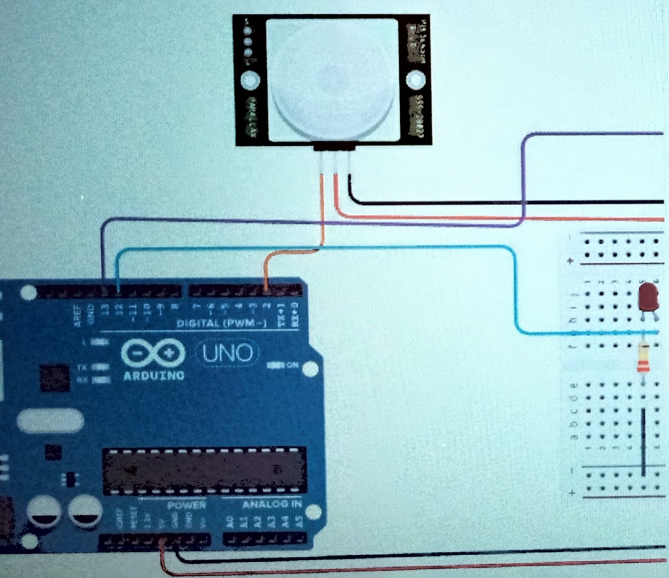
Send To

Text



AA

1 (Arduino Uno R3)



```
26 }  
27  
28 digitalWrite(pinLed, LOW);  
29  
30 }  
31  
32  
33  
34  
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```

Serial Monitor