



Simulator time: 00:

Code

Stop Simulation

Send To



1 (Arduino Uno R3) ▼

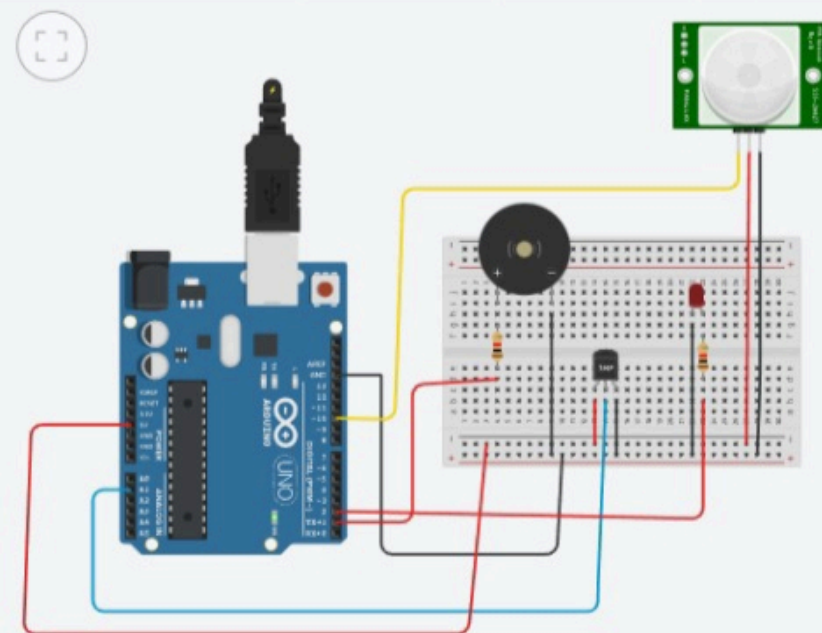
```
1 int led = 2; // the pin that the LED is attached to
2 int sensor = 10; // the pin that the variable to store
3 int val = 0;
4 float temp;
5 float tempC = 0;
6 float tempF = 0;
7
```

Serial Monitor

LED ON
Temperature = 353.81 C , 102.76 F
LED ON
Temperature = 91.11 C , 50.22 F
LED ON
Temperature = 238.57 C , 79.71 F
LED ON
Temperature = 36.91 C , 39.38 F

Send

Clear





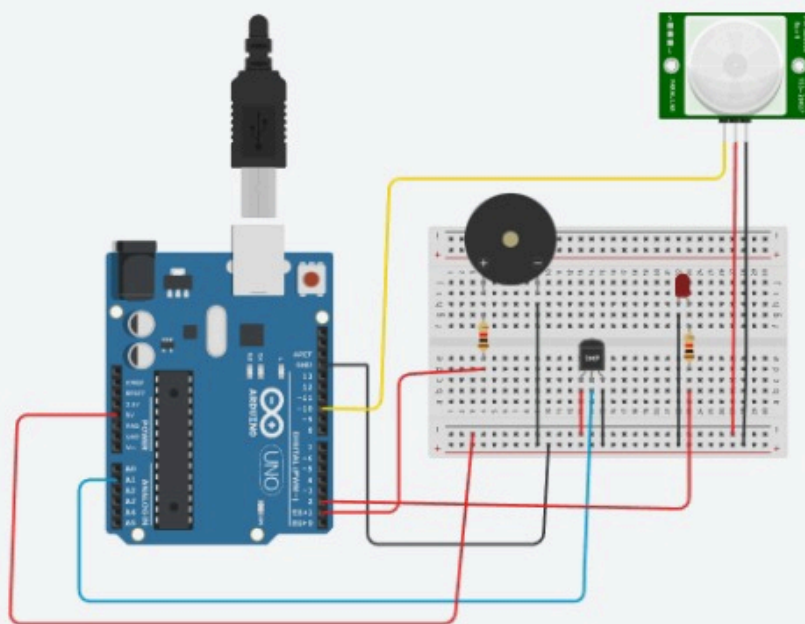
Code



Start Simulation



Send To



Components
Basic

Search



Resistor



LED



Pushbutton



Potentiometer



Capacitor



Slideswitch