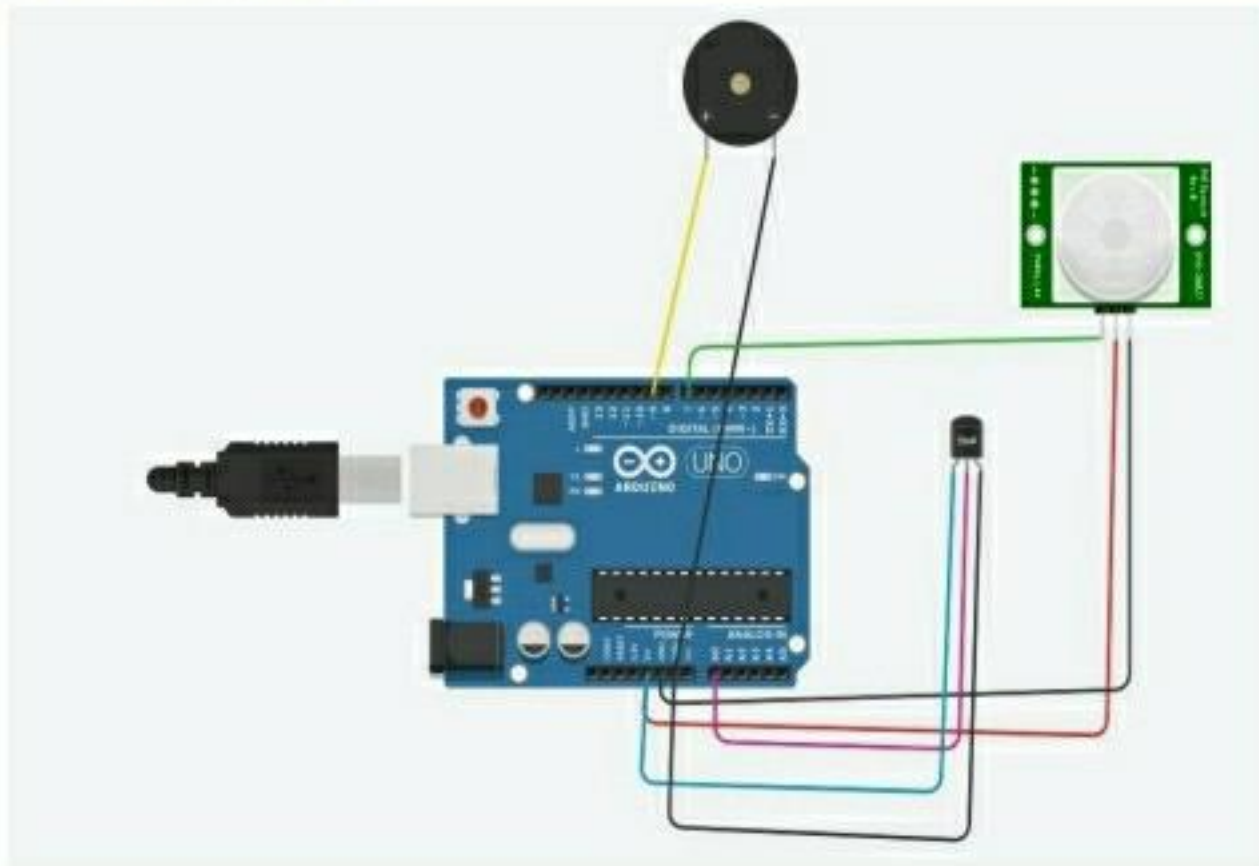


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PIEZO ALARM WITH PIR SENSOR AND TEMPERATURE
SENSOR

CIRCUIT DIAGRAM:



CODE:

```
float a; void  
setup()
```

```
{
pinMode(7, INPUT); pinMode(9,
OUTPUT);
}
void loop()
{
a=analogRead(0);
a=a*0.0048828125; a=(a-
0.5)*100;
{
if (digitalRead(7)==HIGH){
digitalWrite(9, HIGH); tone(9,
550,1000);
if(a>60)
{
digitalWrite(9, HIGH); tone(9,
800,1000);

}
else
{
digitalWrite(9, LOW);
noTone(9);
}
}
}
```

