



PROGRAM;

Float x, y;

Void setup ()

{

pinMode(8, INPUT);

pinMode(7, OUTPUT);

pinMode (A5, INPUT);

Serial. Begin (9600);

}

Void loop ()

{

x=digitalRead(8);

y= analogRead(A5);

Serial.println(x);

Serial.println(y);

if((x>0) && (y<550))

```
{  
    digitalWrite(5, HIGH);  
    delay(6000);  
}  
else  
    DigitalWrite(5,0);
```