



tinkercad.com/things/0Sn1FLoYhoU-epic-waasa-kieran/editel?tenant=circuits

Epic Waasa-Kieran

Code Start Simulation Send To

Text

```
1 float x,y;
2 void setup()
3 {
4   pinMode(8,INPUT);
5   pinMode(5,OUTPUT);
6   pinMode(A5,INPUT);
7   Serial.begin(9600);
8 }
9
10 void loop()
11 {
12   x= digitalRead(8);
13   y= analogRead(A5);
14   Serial.println(x);
15   Serial.println(y);
16   if ((x>0) && (y<550))
17   {
18     digitalWrite(5,HIGH);
19     delay(5000);
20   }
21   else
22   {
23     digitalWrite(5,0);
24     delay(1000);
25   }
26 }
```

Serial Monitor

https://www.tinkercad.com/#breadboard



