int a;

void setup()

{

pinMode(8, OUTPUT);

pinMode(9, OUTPUT);

pinMode(10, OUTPUT);

pinMode(A0, INPUT);

}

void loop()

{

a=analogRead(A0);

if(a>400)

{

digitalWrite(9, LOW);

digitalWrite(10, HIGH);

delay(500);

digitalWrite(10, LOW);

delay(500);

}

else if(a<=400)

{

digitalWrite(9, HIGH);

digitalWrite(10, LOW);

}

}