//Rain Drop Detection

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//A045

void setup(){

 Serial.begin(9600);

 pinMode(2, OUTPUT);

}

void loop(){

 //analog output

 if(analogRead(0)<300) Serial.println("Heavy Rain");

 else if(analogRead(0)<500) Serial.println("Moderate Rain");

 else Serial.println("No Rain");

// //digital output

// if(digitalRead(2) == HIGH) Serial.println("No RainDetected");

// else Serial.println("Rain Detected");

 delay(250);

}