const int buzzerPin = 9;

const int waterSensorPin = A0;

void setup() {

pinMode(buzzerPin, OUTPUT);

pinMode(waterSensorPin, INPUT);

}

void loop() {

int waterLevel = analogRead(waterSensorPin);

if (waterLevel > 500) { // Adjust the threshold value as per your water sensor

digitalWrite(buzzerPin, HIGH); // Turn on the buzzer

delay(1000); // Sound the alarm for 1 second

digitalWrite(buzzerPin, LOW); // Turn off the buzzer

delay(1000); // Wait for 1 second before checking again

}

}