#define trigPin 13 // Trigger pin of ultrasonic sensor connected to digital pin 13

#define echoPin 12 // Echo pin of ultrasonic sensor connected to digital pin 12

#define maxDistance 200 // Maximum distance to measure (in centimeters)

#define waterLevelThreshold 20 // Threshold distance for water level (adjust as needed)

Void setup() {

Serial.begin(9600);

pinMode(trigPin, OUTPUT);

pinMode(echoPin, INPUT);

}

Void loop() {

Long duration, distance;

digitalWrite(trigPin, LOW);

delayMicroseconds(2);

digitalWrite(trigPin, HIGH);

delayMicroseconds(10);

d