#define trigPin 11#define echoPin 10#define motor 7#define buzzer 4void setup(){ pinMode(trigPin, OUTPUT); pinMode(echoPin, INPUT); pinMode(motor, OUTPUT); pinMode(buzzer, OUTPUT);}void loop(){long duration, distance;digitalWrite(trigPin, LOW);delayMicroseconds(2);digitalWrite(trigPin, HIGH);delayMicroseconds(10);digitalWrite(trigPin, LOW); duration = pulseIn(echoPin, HIGH);distance = (duration/2) / 29.1; if (distance <= 50){ digitalWrite(motor, HIGH); digitalWrite(buzzer, HIGH); } else { digitalWrite(motor, LOW); digitalWrite(buzzer, LOW);} delay(500);}