//Javionn Ramsey

//This code Transmitts a signal of all 1 bits

//111111111

//Frequency is 1000 Hz

void setup() {

// put your setup code here, to run once:

pinMode(11, OUTPUT);

Serial.begin(9600);

}

void loop() {

// put your main code here, to run repeatedly:

for (int k = 0; k < 11; k++){

onehightolow();

onehightolow();

}

}

//one bit is high to low

void onehightolow(){

digitalWrite(11, HIGH);

delayMicroseconds(495);

digitalWrite(11, LOW);

delayMicroseconds(495);

}