```arduino
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();
  zerolowtohigh();

}
}


void onehightolow(){
  digitalWrite(11, HIGH);
  delayMicroseconds(244);
  digitalWrite(11, LOW);
  delayMicroseconds(244);
}


void zerolowtohigh(){
  digitalWrite(11,LOW);
  delayMicroseconds(244);
  digitalWrite(11,HIGH);
  delayMicroseconds(244);
}


// delayMicroseconds(244);
```