int pinsCount=12;

int pins[] = {2,3,4,5,6,7,8,9,10,11,12,13};

**void setup**() {

for (int i=0; i<pinsCount; i=i+1){

pinMode(pins[i], OUTPUT);

}

}

**void loop()** {

for (int i=0; i<pinsCount; i=i+1){

digitalWrite(pins[i], HIGH);

delay(100);

digitalWrite(pins[i], LOW);

}

for (int i=pinsCount-1; i>0; i=i-1){

digitalWrite(pins[i], HIGH);

delay(100);

digitalWrite(pins[i], LOW);

}

}