

Cyklus 2

```
int pinArray[] = {5, 6, 7, 8, 9, 10, 11, 12};
int count = 0;
int timer = 50;
void setup() {
  for (count=0;count<8;count++) {
    pinMode(pinArray[count], OUTPUT);
  }
}
void loop() {
  for (count=0; count<8; count++){ // jeden směr
    changeLED(pinArray[count]);
  }
  for (count=7; count>=0; count--){ // druhý směr
    changeLED(pinArray[count]);
  }
}
void changeLED(int pin) {
  digitalWrite(pin, HIGH);
  delay(timer);
  digitalWrite(pin, LOW);
  delay(timer);
}
```

