

## Svetelný had

```
/* čísla výstupných pinov */
byte outputPins[] = {13, 12, 11, 10};
void setup()
{
  for(int i=0; i<5;i++)
  {
    pinMode(outputPins[i], OUTPUT);
    digitalWrite(outputPins[i], LOW);
  }
}
void loop()
{
  for(int i=0; i<4;i++)
  {
    digitalWrite(outputPins[i], HIGH);
    delay(75);
    digitalWrite(outputPins[i], LOW);
  }
  for(int i=4; i>0;i--)
  {
    digitalWrite(outputPins[i], HIGH);
    delay(75);
    digitalWrite(outputPins[i], LOW);
  }
}
```