

REKKER

```
int ledArray[] = {2,3,4,5,6,7,8,9};
```

```
int delayTime = 50;
```

```
void setup() {  
  //initialise ledArray as outputs  
  for(int i = 0; i<10; i++)  
  {  
    pinMode(ledArray[i], OUTPUT);  
  }  
}
```

```
void loop() {  
  //turn LEDs on from 0-7  
  for(int i = 0; i <= 7; i++)  
  {  
    digitalWrite(ledArray[i], HIGH);  
    delay(delayTime);  
  }  
}
```

```
//turn LEDs off from 7-0  
for(int i = 7; i >= 0; i--)
```

Programming

```
{  
  digitalWrite(ledArray[i], LOW);  
  delay(delayTime*5);  
}  
}
```