

## Eisenbhanschaltung

```
void setup() {  
  pinMode(1, INPUT);  
  pinMode(2, INPUT);  
  pinMode(3, INPUT);  
  pinMode(4, INPUT);  
  pinMode(5, INPUT);  
  pinMode(6, INPUT);  
  pinMode(7, INPUT);  
  pinMode(8, OUTPUT);  
  pinMode(9, OUTPUT);  
  pinMode(10, OUTPUT);  
  pinMode(11, OUTPUT);  
  pinMode(12, INPUT);  
  pinMode(13, OUTPUT);  
}  
  
void loop()  
{  
  if (1 == HIGH)  
  {  
    digitalWrite(11, HIGH);  
  
  } else  
  {  
    digitalWrite(13, HIGH);  
    delay(1);  
    digitalWrite(13, LOW);  
  }  
  
  if (2 == HIGH)  
  {  
    digitalWrite(11, LOW);  
  
  } else  
  {  
    digitalWrite(13, HIGH);  
    delay(1);  
  }  
}
```

## Eisenbhanschaltung

```
digitalWrite(13, LOW);
}

if (12 == HIGH && 3 == HIGH)
{
digitalWrite(8, HIGH);
digitalWrite(10, LOW);
digitalWrite(9, LOW);

} else
{
digitalWrite(13, HIGH);
delay(1);
digitalWrite(13, LOW);
}

if (12 == HIGH && 4 == HIGH)
{
digitalWrite(10, HIGH);
digitalWrite(8, LOW);
digitalWrite(9, LOW);

} else
{
digitalWrite(13, HIGH);
delay(1);
digitalWrite(13, LOW);
}

if (12 == LOW && 5 == HIGH);
digitalWrite(8, HIGH);
digitalWrite(10, LOW);
digitalWrite(9, LOW);

} else
{
digitalWrite(13, HIGH);
delay(1);
digitalWrite(13, LOW);
}

if (12 == LOW && 6 == HIGH)
{
digitalWrite(8, LOW);
digitalWrite(10, HIGH);
digitalWrite(9, HIGH);

} else
{
digitalWrite(13, HIGH);
delay(1);
digitalWrite(13, LOW);
```

## Eisenbhanschaltung

```
}  
  
if (12 == LOW && 7 == HIGH)  
{  
  digitalWrite(8, LOW);  
  digitalWrite(10, HIGH);  
  digitalWrite(9, LOW);  
  
} else  
{  
  digitalWrite(13, HIGH);  
  delay(1);  
  digitalWrite(13, LOW);  
}  
  
}
```