

```

1 ▼ window.onload=function(){
2
3     var lastName=document.getElementById('lastName');
4     var firstName=document.getElementById('firstName');
5     var submit=document.getElementById('submit');
6     var form=document.getElementsByTagName('form')[0];
7     var check=document.getElementsByName('farbe');
8
9     lastName.addEventListener('blur',showValue,false);
10    form.onsubmit=validate;
11
12 ▼    for(var i=0;i<check.length;i++){
13        check[i].addEventListener('click',checkBox,false);
14        console.log(check[i].value);
15    }
16
17    /*Der query-Selektor läßt uns CSS-Selektoren aufrufen.
18    Beim Weglassen von All gibt's nur den ersten der Gruppe*/
19 ▼    function checkBox(){
20        check = document.querySelectorAll('input[name="farbe"]:checked');
21        console.log(check);
22    }
23
24
25 ▼    function test(){
26        console.log('oki doki');
27    }
28
29
30 ▼    function showValue(){
31        console.log(lastName.value);
32        if(lastName.value!='')
33            return true;
34        else
35            return false;
36    }
37
38
39    /*Warum das?: Damit submit nur ausgeführt wird, wenn vorher alles true ist.*/
40 ▼    function validate(){
41
42 ▼        if(lastName.value==''){
43            alert('Nachname ausfüllen!');
44            return false;
45        }
46 ▼        else if(firstName.value==''){
47            alert('Vorname ausfüllen');
48            return false;
49        }
50        else
51            return true;
52    }
53 }

```

```

1  <!DOCTYPE html>
2  <html>
3  <head>
4      <meta charset="utf-8">
5      <title>form validation</title>
6      <script type="text/javascript" src="formValidation.js"></script>
7  </head>
8  <body>
9      <h1>form validation</h1>
10 <form>
11 <fieldset>
12 <label for="lastName">Nachname</label>
13 <input type="text" id="lastName">
14 <label for="firstName">Vorname</label>
15 <input type="text" id="firstName">
16 </fieldset>
17 <fieldset>
18 <input type="submit" id="submit">
19 <input type="reset">
20 </fieldset>
21 <fieldset>
22 <label for="rot">rot</label>
23 <input type="checkbox" id="rot" name="farbe" value="rot">
24 <label for="blau">blau</label>
25 <input type="checkbox" id="blau" name="farbe" value="blau">
26 </fieldset>
27 </form>
28 </body>
29 </html>

```

form validation

Nachname <input type="text"/>	Vorname <input type="text"/>
<input type="button" value="Senden"/> <input type="button" value="Zurücksetzen"/>	
rot <input type="checkbox"/> blau <input type="checkbox"/>	