

LU05.S08 - v-if with logical operators

Sourcecode of the solution

Sourcecode of the solution

Assignment

The first assignment checked by using v-if whether a certain variable was checked or not (true/false). Bei der ersten Aufgabe hat v-if binären Werte (true/false) geprüft. Now, we want to go one step further and check not only whether it is true or false, but moreover which value it contains. By this, we would be able to tell the customer of how many typewriters we have in stock, which may be of some benefit for the customer as well as for us.

1. Change the value of the variable *typewriter* to 0 und execute the script.
2. Note your realisations as a html-comment.
3. Change the content of the variable *typeWriter* to -1.
4. What happens, if the value *typeWiter* has no value at all respectively is empty?
5. Note your realisations as a html-comment.
6. Save your script accordingly, whether in your W3School workspace or on you local computer in your code-editor Webstorm.

```

background-color: lightgreen;
}
</style>
</head>
<body>

<h1>Example with 'v-if', 'v-else-if' and 'v-else'</h1>

<p>Try changing the 'typewriterCount' value in the Vue instance to '0' or '5' and run the code again.</p>

<h2>We sell typewriters</h2>



<div id="app">
  <p v-if="typewriterCount>10">
    Plenty in stock
  <p v-else-if="typewriterCount>3">
    In stock
  <p v-else-if="typewriterCount>0">
    Very few left!
  <p v-else>
    Not in stock
  </p>
</div>

<script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>
<script>
const app = Vue.createApp({
  data() {
    return {
      typewriterCount: 11
    }
  }
})
app.mount('#app')
</script>

```

Example with 'v-if', 'v-else-if' and 'v-else'

Try changing the 'typewriterCount' value in the Vue instance to '0' or '5' and run the code again.

We sell typewriters



Plenty in stock

Vocabulary

English	German
...	...



Volkan Demir

From: <https://wiki.bzz.ch/> - **BZZ - Modulwiki**

Permanent link: <https://wiki.bzz.ch/en/modul/m291/learningunits/lu05/loesungen/09?rev=1741086198>

Last update: **2025/03/04 12:03**

