

# LU05.S17 - v-for with 2-dimensional arrays and v-if

## Hints

- Download the file and copy the content into the code area of the W3School on the left hand side of the coding window.
- You can execute the code by pressing the *run* button
- The result will be presented in the right hand side of the window.

## Source code

Source code of the solution

```

<div>
  <figure v-for="x in manyFoods">
    <div v-if="x.comm === 'OK'">
      
      <figcaption align="middle" style="color:red;" I love {{x.name }} ! </figcaption>
    </div>
    <div v-else>
      <figcaption align="middle" style="color:green;" I don't like {{x.name }} !! </figcaption>
    </div>
  </figure>
</div>
</div>
<script src="https://unpkg.com/vue@3/dist/vue.global.js"></script>
<script>
const app = Vue.createApp({
  data() {
    return {
      // the array manyfoods was extended by a new column "comm"
      // the column-name was change to "img"
      manyFoods: [
        {img: 'img_burrito.svg', name: 'Burrito', comm: 'OK'},
        {img: 'img_salad.svg', name: 'Salad', comm: 'OK'},
        {img: 'img_cake.svg', name: 'cake', comm: 'NOK'},
        {img: 'img_soup.svg', name: 'Soup', comm: 'NOK'},
        {img: 'img_fish.svg', name: 'Fish', comm: 'OK'},
        {img: 'img_pizza.svg', name: 'Pizza', comm: 'OK'},
        {img: 'img_rice.svg', name: 'Rize', comm: 'NOK'}
      ]
    }
  }
})

```

### Example 'v-for' to create images and text

The 'v-for' directive is used to create images and text based on the 'manyFoods' array in the Vue instance.



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