

# LU05.A17 - v-for with 2-dimensional-arrays and v-if

## Prerequisites

- Work type: Individual
- Means of aid: only teaching materials, no websearch, no use of ai.
- Timeframe: 25 Minutes
- Expected result: A Vue script that uses the v-for directive combined with v-if

## Learning objectives

1. Displaying an multidimensional array using v-for and v-if

## Source

This is the result of the previous assignment. Copy + paste the content to your W3School-Workspace.

Source code of the solution

## Assignment

After successfully being able to manage 2-dimensional-arrays with the v-for directive, it is time to take next challenge: the combined usage of v-for and v-if.

Though the assignment is to display the pictures only, when they are likes. For that we need to check the status, if they are **OK** we display the image of the dish, if they are **NOK** we simply give out the name and the statu of the dish, but no image of it.

1. Download the provided Vue-Script and copy-paste it to your W3School-workspace.
2. Save it with a suitable name e.g. LU05.s17
3. Right after the image-tag add a first **div** container:
  - with v-if statement that checks the status OK
  - with an area with the text *I love* and the name of the dish
  - mind the colour-change of the text to red
  - with a closing div
4. Execute the the script and proceed only when your script works properly.
5. Create a second **div** container with
  - v-else
  - area with the text *I don't like* and the name of the dish
  - mind the color change of the text to green
  - closing div

## Solution

Lösung

## Vocabulary

English	German
to appease	Glühbirne



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