

DIRECTIVAS

DIRECTIVAS V-IF V-SHOW

```
<template>
  <!-- v-if and v-else -->
  <!-- <h1 v-if="age < 18">Eres menor de edad</h1>
  <h1 v-else>Eres mayor de edad</h1> -->

  <h1 v-show="age < 18">Eres menor de edad</h1>
  <h1 v-show="age >= 18">Eres mayor de edad</h1>

  <h2>age: {{age}}</h2>

</template>

<script lang="ts" setup>
  let age=12;
</script>

<!-- <script lang="ts" >
  import { defineComponent, ref } from 'vue';
  export default defineComponent({
    name: 'ExampleSelective',
    setup(){
      const age = ref(10);
      return {
        age
      }
    }
  })
</script> -->

<style></style>
```

DIRECTIVA ITERATIVA V-FOR

```
<template>
  <ul>
    <li v-for="country in countries" v-bind:key="country.code">
      {{country.name}} - {{country.capital}}
    </li>
  </ul>
```

```

    </ul>

</template>

<script lang="ts" setup>
  import {Ref, ref} from 'vue'
  // typescript
  // let countries:Ref<Array<string>> = ref([
  //   'Spain', 'France', 'Italy', 'Germany', 'Portugal'
  // ])

  let countries = ref([
    {code:'es', name:'Spain', capital:'Madrid'},
    {code:'fr', name:'France', capital:'Paris'},
    {code:'it', name:'Italy', capital:'Rome'},
    {code:'gm', name:'Germany', capital:'Berlin'},
    {code:'pr', name:'Portugal', capital:'Lisbon'},
  ])

</script>

<style></style>

```

DIRECTIVA V-BIND

```

<template>
  <p v-bind:class="
    {
      danger: hasError,
      success: !hasError
    }">El mensaje se ha enviado satisfactoriamente.</p>
</template>

<!-- <script lang="ts" >

  import { defineComponent, ref } from 'vue'
  export default defineComponent({
    name: 'ClassBiend',

    setup(props) {
      let hasError = true;
      return { hasError }
    }
  })

```

```

    })
  </script> -->

  <script lang="ts" setup>
    let hasError = false;
  </script>

  <style>
    .danger{
      font-size: 40px;
      color: red;
    }

    .success{
      size: 20px;
      color: green;
      font-size: 40px;
    }
  </style>

```

STYLE V-BIND

```

<template>
  <p v-bind:style="{
    backgroundColor: '#ccc', color:color}">
    El mensaje se ha enviado satisfactoriamente.
  </p>
  <button v-on:click="handleClick">Cambiar color</button>
</template>

<!-- <script lang="ts" setup>
  import { ref } from 'vue';
  let color = ref('#fff');
  const handleClick = () => {
    color.value = '#ff0000';
  }
</script> -->

<!-- <script lang="ts">
  import { defineComponent } from 'vue';
  export default defineComponent({
    name: 'styleBiend',

```

```
      data() {
        return {
          color: '#fff'
        }
      },
      methods: {
        handleClick() {
          this.color = '#ff0000';
        }
      }
    })
  </script> -->

  <script lang="ts">
    import { defineComponent, ref } from 'vue';
    export default defineComponent({
      name: 'styleBiend',
      setup() {
        const color = ref('#fff');
        const handleClick = () => {
          color.value = '#ff0000';
        }
        return {
          color,
          handleClick
        }
      }
    })
  </script>
  <style>

  </style>
```