

# Pseudo-Class Variants in tailwind css





# Topics

- Introduction
- Pseudo Classes





# Introduction



Pseudo-class variants in Tailwind CSS allow you to apply styles to elements based on their state or interaction with the user For example, you can apply styles to links when they are hovered over, or to form elements when they are focused.





#### Hover

The hover variant is used to apply styles when the user hovers over an element. To use this variant, simply prefix the utility class with hover:

#### **Example:**

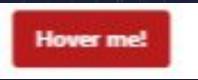
<button class="bg-blue-500 hover:bg-red-700 text-white font-bold py-2 px-4 rounded">
 Hover me!
</button>

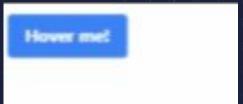
#### **OUTPUT:**

#### **Before Hover**



#### **After Hover**









#### **Focus**

The focus variant is used to apply styles when an element is focused, typically when a user clicks or tabs into an input field. To use this variant, prefix the utility class with focus:

#### **Example:**

<input class="border border-gray-300 focus:border-blue-500 focus:outline-none py-2 px-4
rounded" type="text" placeholder="Focus me!" >

#### **OUTPUT:**

#### **Before Hover**

Focus me!

#### **After Hover**

Focus me!

Focus me!





#### Active

The active variant is used to apply styles when an element is in an active state, such as when a button is being clicked(on click down). To use this variant, prefix the utility class with active:

#### **Example:**

<button class="bg-blue-500 active:bg-green-900 text-white font-bold py-2 px-4 rounded">

#### **OUTPUT:**

**Before Hover** 

Click me!

**After Hover** 

Click me!

Click me!





#### Disabled

The disabled variant is used to apply styles when an element is disabled, such as a disabled input field or button. To use this variant, prefix the utility class with disabled:

#### **Example:**

<button class="bg-blue-500 text-white font-bold py-2 px-4 rounded disabled:bg-gray-300
disabled:cursor-not-allowed" disabled>
 Disabled button
 </button>

#### **OUTPUT:**

Disabled button

Disabled button



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