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mouseClicked()

Calls a function when the mouse is pressed and released over the element.

Calling `myElement.mouseReleased(false)` disables the function.

Note: Some mobile browsers may also trigger this event when the element receives a quick tap.

Examples



```
function setup() {  
  // Create a canvas element and  
  // assign it to cnv.  
  let cnv = createCanvas(100, 100);  
  
  background(200);  
  
  // Call randomColor() when a  
  // mouse press ends.  
  cnv.mouseClicked(randomColor);  
  
  describe('A gray square changes color when the user releases  
a mouse press.');
```

```
}  
  
// Paint the background either  
// red, yellow, blue, or green.  
function randomColor() {  
  let c = random(['red', 'yellow', 'blue', 'green']);  
  background(c);  
}
```

Syntax

```
mouseClicked(fxn)
```

Parameters

`fxn` Function|Boolean: function to call when the mouse is pressed and released over the element.
`false` disables the function.

This page is generated from the comments in [src/core/p5.Element.js](#) . Please feel free to edit it and submit a pull request!

Related References

addClass
Adds a class to the element.

attribute
Adds an attribute to the element.

center
Centers the element either vertically, horizontally, or both.

child
Attaches the element as a child of another element.

p5.js

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